# Table of Contents

**The University**  
Overview of who we are and how we can help you achieve your goals  
Page 4

**Admissions**  
How to apply as a new or transfer student  
Page 9

**Academic Policies**  
Information on course credit, grades, honors, standards of progress, and requirements for graduation  
Page 14

**Standards of Satisfactory Academic Progress**  
Page 24

**Administrative Policies**  
Information regarding attendance, conduct, and withdrawals; tuition, other costs, and financial assistance  
Page 28

**Tuition Fees and Charges**  
Page 45

**Types of Financial Assistance**  
Grants, scholarships, loans, and work-study programs  
Page 51

**Academic Calendars**  
Page 59

**Distance Education Courses**  
Page 61

**Career Programs**  
Bachelor’s Degrees, Associate’s Degrees, Certificates, Diplomas  
Page 63

**Undergraduate Course Descriptions**  
Specific class offerings in Business, Computers, General Education, Health Information Management, Health Services Management, Medical, Nursing, Phlebotomy and ECG Technician, Surgical Technology  
Page 84

**Administration and Organization**  
Page 101

**Campuses**  
Page 103

**Index**  
Page 107

**Campus Locations**  
Page 112
Welcome

Thank you for taking a closer look at American National University. We understand that choosing a university is one of the most important decisions you'll ever make. Getting the right education will be one of the biggest factors in attaining your career goals, and we hope that you will find American National University is the key to opening up the door to success for you—just as it has for thousands of students since 1886.

Throughout this catalog, you will learn about the many advantages American National University has to offer in terms of programs, courses, and support services. What you can’t find in this catalog, and what most distinguishes American National University from other colleges, is the personal attention you get here.

So we invite you to check us out in person. Read through the catalog and find out what you're interested in. Then come in and meet with one of our Admissions Representatives one-on-one. They’ll be glad to answer any questions you may have and get you started on the path to a better future.

I look forward to the opportunity to work with you as you pursue your career goals.

Frank Longaker
President
Mission Statement

Foreword
This catalog contains policies and procedures for the information of students attending American National University in Lexington, KY, Louisville, KY, Pikeville, KY, and Danville, KY.

Mission Statement
American National University provides opportunities for individuals who are seeking to achieve their career goals by offering credential and degree programs through distance education and blended learning. American National University is dedicated to assuring adult students have access to quality programs in career focused disciplines that provide the skills needed to be competitive in today’s changing marketplace.

Institutional Goals
• Offer credential and degree programs focused on preparing students to be competitive in the current marketplace.
• Integrate soft skills and practical knowledge students need to be effective in their chosen career.
• Assist students in achieving their academic goals through proactive support and encouragement.
• Maximize the use of current technologies to offer accessible and relevant academic programs.

Institutional Objectives
1. Enhance students’ educational experience in credential and degree programs to meet current marketplace needs in health science education through efficient and effective access to quality curricula, learning resources, equipment, and facilities.
2. Facilitate a learning environment that promotes the development of skills needed for students to be successful in professional settings while encouraging students to express their own ideas and respect the ideas of others.
3. Engage students through the development of relevant curricula that allows students to achieve the stated program outcomes.
4. Support students from their enrollment to beyond graduation by providing individualized and interactive career services.
5. Employ appropriately qualified faculty to deliver practical and theoretical knowledge, skills, and abilities that motivate students to learn and achieve their educational goals.
6. Develop a collaborative culture of continuous improvement that puts students’ first and allows the University to consistently strive for educational and operational excellence.

Accreditation and Approvals
Campuses in Kentucky are institutionally accredited by the Accrediting Bureau of Health Education Schools (ABHES) to award Bachelor’s Degrees, Associate’s degrees, and diplomas.

The Kentucky campuses are licensed by the Kentucky Council on Postsecondary Education, located at 1024 Capital Center Drive, Suite 320, Frankfort, KY 40601, and can be reached at (502) 573-1555.

The Medical Assisting Associate of Science degree programs offered at all Kentucky locations are programmatically accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Medical Assisting Education
Review Board (MAERB) The Commission on Accreditation of Allied Health Education Programs is located at 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, and can be reached at (727) 210-2350.

The Pikeville, KY campus’s Paramedic program has been issued a Letter of Review by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP Executive Office). This letter is NOT a CAAHEP accreditation status, it is a status signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation Standards through the Letter of Review Self Study Report (LSSR) and other documentation. Letter of Review is recognized by the National Registry of Emergency Medical Technicians (NREMT) for eligibility to take the NREMT’s Paramedic credentialing examination(s). However, it is NOT a guarantee of eventual accreditation.

To contact CoAEMSP Executive Office:
8301 Lakeview Parkway Suite 111-312
Rowlett, TX 75088
214-703-8445
Fax 214-703-8992
www.coaemsp.org

The Health Information Management Associate of Science degree program at the Louisville, Kentucky campus is programmatically accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). Graduates of the accredited program are eligible to sit for the Registered Health Information Technician (RHIT) exam.

The Surgical Technology and Central Sterile Processing Occupational Associate degree program is programmatically accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) upon the recommendation of the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA). CAAHEP’s address is 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763. They can be contacted at (727) 210-2350 and through www.caahep.org.

The Accrediting Bureau of Health Education Schools (ABHES) is nationally recognized by the U.S. Secretary of Education as a private, non-profit, independent accrediting agency. ABHES is located at 7777 Leesburg Pike, Suite 314, N. Falls Church, VA 22043, and their phone number is (703) 917-9503.

Many programs offered at American National University are approved so that eligible veterans and their dependents may receive their benefits. To inquire about specific programs, contact your local campus. The university makes available to students a copy of the documentation describing the school’s accreditation. Contact the Campus Director at your local campus.
The University

Heritage

In 1886, a group of visionary educators and business leaders saw the need for an higher education institution focused on career-based training to meet workforce needs in the southeastern United States. Together they founded what is now known as American National University with the intent of training workers in business, banking, accounting, administration, and other skilled professions.

American National University steadily developed a reputation for providing men and women with an efficient and effective education preparing them for the world of professional work. Students from many states made the trek to Roanoke, Virginia to receive a practical education that was more focused and relevant than that offered by other colleges and universities of the time.

As the institution’s first 100 years drew to a close, however, changes had already been under way that would give the institution a different appearance even as it continued to remain true to its original purpose. Rather than bringing students from surrounding states to stay at the dormitories and large central campus in Roanoke, American National University came to them. New community-based campuses were built throughout Southwest Virginia, Kentucky, and Tennessee. As the needs of the workforce expanded, business training was supplemented by career-focused programs in computers and health care. Certificate programs were no longer the norm—students pursued more in-depth study leading to associate's degrees.

Today, American National University offers a wide variety of programs through community-based locations throughout Kentucky and Indiana. The university’s reputation for excellence has been affirmed through numerous awards and acknowledgments, including awards for grassroots student advocacy (Association for Private Sector Colleges & Universities TOPS Award, 2012), support for veterans (Military Friendly School, 2010-2017), and a Lifetime Achievement Award (Imagine America Foundation, 2012) recognizing American National University President Frank Longaker’s 40 years of service to the career college sector – to name just a few.

Evolution 2086 Vision

The university continues to evolve. In an effort to recognize the University’s continuous history of adapting to change and envisioning the development that will carry us to our 200th anniversary in 2086, we look ahead to our “Evolution 2086.”

The Evolution 2086 vision guides our goal of continuing to meet the workforce training needs for the 21st century and beyond. We will continue to update our programs to ensure our graduates are prepared for the modern workforce. We will expand and explore more accessible teaching methodologies, including online delivery, blended courses, and open-enrollment online courses.

While focusing on our core of health science programs we will expand our curriculum to include training in developing fields and offer more in-depth courses where career-opportunity continues to grow. We will continue to pursue programmatic accreditation and preparation for certification in appropriate programs.

The evolution of the institution is reflected in our name: American National University. American, recognizing our role as a leading American institution for career-focused education for students from around the world; National, acknowledging our historical roots and nationwide reputation; University, representing our status as a graduate-level institution offering diverse academic, online, international, ESL, and corporate training programs. The university’s motto, Scientia et Civitas – “Knowledge and Citizenship” – reflects our mission to develop educated men and women ready to pursue lives as productive citizens.
What does not change are the hallmarks of the experience our tens of thousands of graduates have enjoyed since 1886: American National University will continue to offer the career-focused, hands-on learning environment that has characterized our more than 130 years of excellence, while steadily evolving new programs, venues, and methods of instruction appropriate to the 21st-century global economy. Students will continue to reap the benefits of our decades of tradition and experience as well as explore new opportunities and resources.

**Academics**

Career opportunities in health science are ever-expanding for those who are well trained. The curricula are specific and concentrate on essential professional skills that will lead toward employment in a specific field. Academic programs are planned to offer the most efficient methods in organization and management, consistently meeting industry demands for skilled workers.

**Structure and Design of Programs**

The programs of study at American National University are career-oriented. Students in the associate’s degree programs take a number of program-specific courses that would normally be offered only as upper-level classes at other institutions. These classes ensure that associate’s degree graduates are well prepared to meet the demands of the work environment. The baccalaureate programs build on the associate’s degree programs through additional program specific courses. This provides an in-depth, well-rounded, and rigorous educational experience, enabling our graduates to compete in today’s ever-changing global economy.

Students enrolled in a diploma program take a number of entry-level courses that prepare them to begin a career in their field of study.

Students enrolled in a program are considered concurrently enrolled in any lesser included programs. Upon completion of the requirements of such program, they are entitled to the appropriate certificate, diploma or degree.

**Resources for Research**

The ANU Library delivers exceptional online resources and services to a diverse student population in certificate, and degree programs. Librarians are available via chat, email, and telephone, and have created a number of recorded tutorials, subject guides, a writing and research center, and a frequently asked questions database to aid students in their research.

**Career Services**

Career Services at American National University is your most important connection to successfully develop the skills needed to secure the job you want in your chosen career. The University is committed to training individuals to meet the expectations of the workplace, and will help you acquire the skills necessary to transition into a new career or advance in your current profession.

Our Career Services team is here to assist with career planning and career preparation. Career placement specialists provide valuable advice and feedback to help you effectively communicate your knowledge, skills, and abilities to employers both on the resume and during the interview to land the job. Career Services will help you navigate through the career search process, keeping you informed of current trends and employer expectations.

We also offer students and alumni a unique opportunity to access an online comprehensive platform of quality career tools and resources that are effective, efficient, and customizable. Our 24/7 career services portal, ANU CareerConnect, was established to meet the growing needs of our students and alumni, including employed, evening, online, individuals with limited daytime availability, and/or those who prefer to manage their own career path. Students and alumni can access ANU CareerConnect for career advice videos, resume writing, virtual mock interviews, and employment postings - anytime, anywhere, from any computer connected to the internet.

The university strives to give the education, training, and guidance each student needs to be successful in his or her career. While career counseling and placement assistance are available, you are primarily responsible for seeking and
obtaining your employment. The university cannot and does not promise or guarantee a job. Criminal convictions may hinder or prevent employment. So whether you’re a student, graduate, or alumnus, connect with Career Services. Our goal is to prepare you to find success in the workplace.

**Student Activities**

There is more to university life than just academics. You need to unwind! Through the student activities offered at American National University, you’ll be able to relax and mingle with your friends. Getting involved in the planning of student activities is an important part of your educational experience. Please contact your Campus Director to learn how you can participate. We hope you take full advantage of the activities your American National University community has to offer. Suggestions for activities are always welcome.

**Professional/Occupational Licensure and Certifications**

Occupational and professional licensing and certification are largely functions of state government and/or private organizations or associations offering accreditation or certification. There are literally hundreds of occupations and professions that are regulated in one form or another, but licensing or certification requirements for the same occupation or profession often vary from state to state, or even from employer to employer.

Because occupational and professional licensing and certification requirements are constantly changing, and because they are also highly decentralized activities that are typically spread out among many different state agencies, accreditors and occupational or professional organizations or associations, American National University does not make any representations about the suitability of any of its programs for establishing eligibility for licensure, certification or examination for licensure or certification in any state or by any accreditor or occupational or professional organization or association.

Students must accept responsibility for learning what occupational or professional licensing or certification regulations or requirements apply to them prior to enrolling in any educational program and should inquire of the relevant state agency, accreditor, association or organization to ensure that the educational program in which they are considering enrollment will be suitable for establishing eligibility for licensure, certification or examination in any occupation, profession or field in which they intend to seek employment.

**Notice of Non-Discrimination**

American National University admits students of any race, color, national or ethnic origin, religion, creed, sex, handicap, or age to all the rights, privileges, programs, and activities generally accorded or made available to students at the University. It does not discriminate on the basis of race, color, religion, creed, ancestry, gender, marital status, sexual orientation, national origin, age, physical or other disability, military or veteran status, or receipt of public assistance in administration of its educational policies, admissions policies, scholarship and loan programs, or other college-administered programs. Title IX of the Education Amendments of 1972 requires that the university not discriminate on the basis of sex in its education programs or activities. No qualified handicapped person shall, on the basis of that handicap, be excluded from participation in, be denied the benefits of, or otherwise be subjected to discrimination under any University-related program or activity.

Students enrolling in the Medical Assisting program will acknowledge that the student has no known physical or personal limitations that will prevent the student from successfully completing the program.

American National University is an equal opportunity employer. We are committed to the concept of equal opportunity in our hiring, employment, and personnel practices and policies. All personnel activities are conducted without regard to race, color, religion, creed, ancestry, gender, marital status, sexual orientation, national origin, age, physical or other disability, military or veteran status, or receipt of public assistance.

The University’s Executive Vice President of Academic Affairs is the University’s Title IX Coordinator and is
responsible for coordinating compliance with its non-discrimination policies. S/he may be contacted by mail at 1813 East Main Street, Salem Virginia 24153, by email at TitleIXCoordinator@an.edu, or by telephone at (540) 283-6600. Questions regarding Title IX may be referred to the Title IX Coordinator or to the Office of Civil Rights at the U.S. Department of Education.

**Accommodation Policy**

American National University recognizes its responsibilities to provide equal educational opportunities in accordance with state and federal laws and regulations including the Americans with Disabilities Act (ADA) of 1991 and Section 504 of the Rehabilitation Act of 1973 by prohibiting discrimination on the basis of disability. To ensure equality of access the University provides reasonable accommodations to students who require them and who inform the University by completing the “Student Disability Accommodation Request” form which will be provided by the Campus Director.

**Student Health Services**

American National University is a commuter university without dormitories. Because of this, no health services are provided to our students. Should a medical emergency arise, the student may contact any member of the faculty or staff for assistance or direction.

**Consumer Information**

It is important that students and other interested parties have access to timely and accurate information about the institution and the educational opportunities offered at each campus. Therefore, consumer information is made available in this catalog, on the University website (www.an.edu), and at each main campus location. Students requesting additional information, or who wish to receive paper copies of information disclosed electronically, may obtain such information from the above sources.

Kentucky Campuses: To comply with the Michael Minger Act, each Kentucky campus of American National University maintains a campus crime log. The crime log records certain crimes (as listed in the Minger Act) that occurred on campus and were reported to campus security authorities or local law enforcement agencies. The crime log is available in the Campus Director’s office and on the University’s website, www.an.edu/about/consumer-disclosure/.

**University Email Account**

It is important for students to communicate with one another and work with instructors to improve the learning process. In order to help students communicate and form a strong learning community, the institution has made email available to all faculty and students. Students should keep in touch with instructors and classmates if they need help with an assignment, have questions about coursework, or are unable to attend a scheduled class.

Students can go to www.an.edu and click on National Mail from the Quick Links Menu to access their email. Students’ usernames will be last name, first and middle initial, followed by a 2-digit number, followed by the appropriate college email domain name(@students.an.edu) For example: johnsonkt88@students.an.edu. The first time students log into National Mail, their password will be the first and last initial plus the last four digits of their SSN. For example: rs6799. Students will be asked to change their password the first time they log in. Please remember that use of National Mail is a privilege and subject to American National University acceptable use policies.

**Identification Cards**

Students will be given an identification card at their campus. See your campus director or student services representative to obtain yours.
Orientation

All new students are required to attend an orientation session. The objectives of the Orientation are:

1. Understand ANU’s attendance, due date, and sexual harassment policies.
2. Understand how to navigate a course.
3. Identify course communication tools i.e. email.
4. Understand how to utilize Course Information and Assignment tools i.e. posting to Discussion Forums, submitting assignments, taking tests.
5. Identify course resources.
6. Learn how to access the University Library and the Career Connect sites.

Academic Tutoring

During the course of your program, you may find the need for additional assistance with your studies. American National University offers a no-cost peer tutoring service. Contact the Student Services Department for assistance in locating a tutor. Students may also apply to be a student tutor. A student tutor is a current student who has successfully passed the course that they will become a tutor in with a grade of an A or B. All tutoring is done at the university campus locations. To become a student tutor, complete the Application for Student Tutoring and submit it to a Student Services representative who will process the application for approval. Applications may be requested through Student Services.
Admissions

Admission

The first step to getting started in your new career is your personal interview with our Admissions staff. Applicants and their parents or spouse are invited to visit their local American National University campus to learn more about our programs, meet our staff and faculty, and tour the facilities.

Those who are unable to visit the campus are urged to call the Admissions Department for a telephone interview. High school students may request that the Admissions Department contact their guidance counselor to arrange for an interview at their school. Refer to the back of this catalog for the address and telephone number of the Admissions Office nearest you.

Applying for Undergraduate Admission

Applying for Undergraduate Admission

To apply for admission, complete an Application for Admission and deliver in person or mail it to the university campus you wish to attend or fill out an application online at www.an.edu. The address of each campus location is on the back page of this catalog. The Application for Admission is considered complete when the application, enrollment agreement, and the Transferability of Credit Disclosure are received.

Your application will be reviewed promptly, and a determination will be made as soon as possible. Applying early is to the student’s advantage in obtaining financial assistance for those who qualify, scholarships, part-time employment, and desired class schedules. The University will inform applicants of their acceptance or denial via email.

Programmatic Admission Requirements

Medical Assisting Associate of Science Admissions Requirements

Students enrolling in the Medical Assisting program will affirm in writing that the student has no known physical or personal limitations that will prevent the student from successfully completing the program, can lift at least 50 pounds, has reasonable vision and hearing, and has no communicable diseases known to the student.

Students enrolling in the Medical Assisting program will also be asked to affirm in writing that they understand that failing a drug screen or having a misdemeanor or felony conviction in their background may affect their ability to secure an externship site or obtain employment in their field of study.

Students will be required to obtain immunizations and/or proof of immunity and/or Tuberculosis screening as required by the individual externship sites. The
immunizations may include: Varicella (chickenpox), Measles, Mumps, and Rubella, Hepatitis B, Diphtheria, Tetanus, and Pertussis and Influenza vaccine. Hospital settings often mandate more extensive requirements than other healthcare facilities. The cost of immunizations and screening is the responsibility of the student.

Medical and Health Services Management Bachelor’s Degree Admission Requirements

There are three different scenarios for students to enroll into the MHSM program:

Students who have completed an associate’s degree:

• Student must have an overall 2.0 GPA in a health-related field from an accredited college or university: 72 CORE credits and 24 General Education credits will be transferred in.
• Students must also have a license or certification to practice in a health-related area or a minimum of 12 months’ work experience in a health field to be eligible for admission to this program.

Students who have completed a vocational/occupational associate degree:

• Students must have an overall 2.0 GPA in a health-related field from an accredited college or university: 72 CORE credits and 16 General Education credits will be transferred in.
• Student must complete the additional required general education courses included as part of an academic associate’s degree to graduate from the bachelor’s program.
• Students must also have a license or certification to practice in a health-related area or a minimum of 12 months’ work experience in a health field to be eligible for admission to this program.

Students who have a certificate:

• Students who have completed a certificate/diploma with the equivalent of a total of 72 core credits, with an overall 2.0 GPA in a health-related field from an accredited college or university, 72 CORE credits will be transferred in.
• Student must complete the required general education courses associated with a traditional academic associate’s degree.
• Students must also have a license or certification to practice in a health-related area or a minimum of 12 months’ work experience in a health field to be eligible for admission to this program.

Additional credits may be awarded based upon the University’s transfer of credit policy.

Nursing Associate of Science Degree Admissions Requirements

Students enrolling in the Nursing Associate’s program must have a 2.5 or better high school or college CGPA or a score of 500 or better on the GED. Beginning with enrollments for July 2018, the University will use the TEAS admission entrance examination. Students need to score at or above the 64th national percentile average in the following three areas; Math, Reading and Writing. In the event there are students who tie in the overall entrance scoring process, preference will be given to the student who scores higher in the Science and Critical Thinking sections. Students must attend a pre-admission nursing conference. The nursing candidate must notify the University by the designated deadline of his/her acceptance. If the University is not notified by the deadline, the nursing candidate forfeits his/her placement into the present nursing program for which the applicant applied.

The following are required for the Associate of Science degree in Nursing program:

• Kentucky (and state of residence) criminal background check as directed by the University (student is responsible for the cost of the background check)
• Initial drug screening at the facility as directed by the University
• Recent (within 6 months of admission) medical record that includes a medical history, medical examination, and evidence of current immunizations
• The following must be performed within six months prior to admission and the cost of any exam or
immunization is the responsibility of the student:

* Immunity to rubella—an immunization is required (MMR#1) or verification by rubella titer

* Immunity to rubella – if birth year is 1957 or later, a second immunization (MMR#2) is required or verification by health record or physician statement of disease

* Immunity to mumps – must provide 2 MMR vaccines or have a titer drawn showing immunity to the disease

* Immunity to varicella (chicken pox) – verified by varicella titer or with proof of vaccine

* Negative tuberculin skin test results (PPD Only) within 12 months and annually while in the program or a chest x-ray documenting the absence of disease

* Immunity to Hepatitis B – this is an immunization requiring a series of 3 injections over a 6 month period. You must have had one of the three injections on or before the first day of clinical, with the other 2 injections completed on schedule to progress in the next nursing program. Immunity may also be verified by health record or physician statement of disease

* Influenza vaccination or approved declination form.

• Completion of an American Heart Association cardiopulmonary resuscitation (CPR) course for health care providers, which includes CPR of the adult, child, and infant and the Heimlich maneuver. The student must keep CPR certification current during the course of the nursing program.

3. Clear comprehensive drug screen;
4. Prerequisites for EMS Training Programs, Criminal History and Standards of Conduct form
5. Clear Criminal Background check;
6. Functional skills requirement (functional position description for the Advanced Life Support Provider);
7. Negative 2 step PPD (or negative CXR), physical exam, Influenza vaccine or declination form, immunizations and proof of immunity for Hepatitis B, MMR, and Varicella (other immunizations as required by clinical and field internship sites such as TDaP);
8. Is at least eighteen (18) years of age at the beginning date of the certification course;
9. A valid motor vehicle operator’s license from a state or territory of the United States;
10. If already an EMT, take Paramedic Admission test;
11. Admission essay;
12. One professional recommendation form
13. If student does not have EMT certification on admission, provide to begin EMS110 and EMS112;
14. If student is an EMT, provide proof of current EMT Certification upon admission.

Health Information Management Associate of Science Admission Requirements

Students enrolling in the Health Information Management Associate of Science program will affirm in writing that the student has no known physical or personal limitations that will prevent the student from successfully completing the program, has reasonable vision and hearing, and has no communicable diseases known to the student.

Students enrolling in the Health Information Management program will also be asked to affirm in writing that they understand that failing a drug screen or having a misdemeanor or felony conviction in their background may affect their ability to secure an externship site or obtain employment in their field of study.

Emergency Medical Services – Paramedic Occupational Associate Degree – Admissions Requirements

Students enrolling in the Emergency Medical Services – Paramedic Associate degree program must provide written documentation showing the following:

1. High School diploma or General Education Equivalency Diploma (GED);
2. Current American Heart Association CPR card for health care provider;
Students may be required to obtain immunizations and/or proof of immunity and/or Tuberculosis screening as required by the individual externship sites. The immunizations may include: Varicella (chickenpox), Measles, Mumps, and Rubella, Hepatitis B, Diphtheria, Tetanus, and Pertussis and Influenza vaccine. Hospital settings often mandate more extensive requirements than other healthcare facilities. The cost of immunizations and screening is the responsibility of the student.

**Medical Billing and Coding Diploma Admission Requirements**

If students in the Medical Billing and Coding Diploma programs are enrolling in the externship, they will also be asked to affirm in writing that they understand that failing a drug screen or having a misdemeanor or felony conviction in their background may affect their ability to secure an externship site or obtain employment in their field of study.

Students will be required to obtain immunizations and/or proof of immunity and/or Tuberculosis screening as required by the individual externship sites. The immunizations may include: Varicella (chickenpox), Measles, Mumps, and Rubella, Hepatitis B, Diphtheria, Tetanus, and Pertussis and Influenza vaccine. Hospital settings often mandate more extensive requirements than other healthcare facilities. The cost of immunizations and screening is the responsibility of the student.

**Pharmacy Technician Diploma Admission Requirements**

Students enrolling in the Pharmacy Technician Diploma program will affirm in writing that the student has no known physical or personal limitations that will prevent the student from successfully completing the program, has reasonable vision and hearing, and has no communicable diseases known to the student.

Students enrolling in the Phlebotomy and ECG diploma program will also be asked to affirm in writing that they understand that failing a drug screen or having a misdemeanor or felony conviction in their background may affect their ability to secure an externship site or obtain employment in their field of study.

Students will be required to obtain immunizations and/or proof of immunity and/or Tuberculosis screening as required by the individual externship sites. The immunizations may include: Varicella (chickenpox), Measles, Mumps, and Rubella, Hepatitis B, Diphtheria, Tetanus, and Pertussis and Influenza vaccine. Hospital settings often mandate more extensive requirements than other healthcare facilities. The cost of immunizations and screening is the responsibility of the student.

**Phlebotomy and ECG Technician Diploma Admission Requirements**

Students enrolling in the Phlebotomy and ECG diploma program will affirm in writing that the student has no known physical or personal limitations that will prevent the student from successfully completing the program, has reasonable vision and hearing, and has no communicable diseases known to the student.

Students enrolling in the Phlebotomy and ECG diploma program will also be asked to affirm in writing that they understand that failing a drug screen or having a misdemeanor or felony conviction in their background may affect their ability to secure an externship site or obtain employment in their field of study.

Students will be required to obtain immunizations and/or proof of immunity and/or Tuberculosis screening as required by the individual externship sites. The immunizations may include: Varicella (chickenpox), Measles, Mumps, and Rubella, Hepatitis B, Diphtheria, Tetanus, and Pertussis and Influenza vaccine. Hospital settings often mandate more extensive requirements than other healthcare facilities. The cost of immunizations and screening is the responsibility of the student.

**Surgical Technology and Central Sterile Processing Occupational Associate Degree Admissions Requirements**

Students enrolling in the Surgical Technology program must provide written documentation showing the following:

1. Technical Standards form
2. Clear Criminal Background check
3. Clear comprehensive drug screen
4. Negative 2 step PPD (or negative CXR), physical exam, Influenza vaccine or declination form, immunizations and proof of immunity for Hepatitis B, MMR, and Varicella (other immunizations as required by clinical and field internship sites such as TDaP)
5. Student is required to take placement evaluations in English and Math and if not passing takes the required university course associated with that placement evaluation.

**Student Identity Verification**

American National University initiates the student identity verification process during admissions. The University uses Veratad to verify student identity throughout their enrollment.

Information provided with the student application is matched to non-public data records to validate the identity of the applicant. Applicants whose identity cannot be verified using the Veratad Identity Verification process will be required to submit a notarized statement verifying their identity.

Students are provided a unique username and password for accessing Canvas. Password resets require students to answer a security question before proceeding.
Academic Policies

Academic Terms

For the convenience of its students, American National University operates its classes year-round. The five-term schedule enables students to complete their programs and enter the workforce as quickly as possible. Students may begin their programs at any of the five starting dates during the year.

Academic Year

An academic year is defined as a period of time beginning on the first day of classes and ending on the last day of examinations, containing a minimum of 30 weeks of instructional time during which a full-time student is expected to complete at least 36 credit hours.

Grade Reports

The records of each student are kept on a per-term basis. These complete records show the grade received in each subject and certain specialized honors received. At the end of each term, a summarized per-term grade report on each student is provided via the online student portal. Students have up to 90 days from the last day of the term to dispute a final grade given in that term. Students are to see their Campus Director on final grade issues.

Grade Appeal Policy

Students who have a concern about a course grade are initially encouraged to consult with the faculty member who issued the grade to resolve the matter. Students wanting to pursue the matter further may appeal the grade using the following process:

- You must appeal the grade within 15 business days from the end of the class.

- If it was an online course, send an email to the Vice President of Academic Affairs at gradeappeal@an.edu.

- If the course was VC or ground based, please contact the Director of Education or Campus Director at the campus where you took the class.

- Include the following information in your email:
  - Student Name
  - Student Program
  - Course number
  - Section number
  - Instructor
  - Specific reasons for the appeal
  - Any back-up documentation you may have, for example papers that you wrote or screen shots of a grade.
  - Remember that this is a professional document and as such should be well written with correct grammar, punctuation etc.
  - Include a phone number where you can be reached and times that you would be available to discuss.

The grade appeal will be reviewed by the department chair, Director of Education or Campus Director within 5 (five) business days. If the grade appeal is approved, a grade change form will be created and sent to the Vice President of Academic Affairs for approval. Once approved it will be processed and the student will be notified in writing through email.

If the grade appeal is denied, the student will be notified in writing through email with the reason for the denial.

If a student still disagrees with the decision, they will be able to use the grievance policy as outlined in the university catalog. The student should send an email to FormalGrievance@an.edu to continue the process.
Transcripts

The official progress record of a student is maintained by the University. All qualified students may receive one official transcript without charge. For each transcript after the first one, a charge of $5 will be made. Requests of transcripts can be made via the American National University website, www.an.edu.

Students

A regular student is a student who is attending the University for the purpose of obtaining a degree or diploma in one of the programs of study offered. All regular students must have declared a major course of study. Regular students are eligible to apply for financial programs offered through the University.

The following categories of students are not considered regular students: employees attending the University (except work study students or others enrolled in a program), students taking refresher courses, students attending under any category such as an approved audited course, students taking single subjects, students taking more than one subject but not declaring a major, or students attending under any other special category as otherwise approved by the University, or a student attending classes after being dismissed as a regular student (See Standards of Satisfactory Academic Progress on page 24).

Credit Designations

All credits offered are expressed in quarter hours. One quarter hour of credit is the amount of credit gained for the successful completion of one hour per week of lecture, two hours per week of skill development, or three hours per week of externship. A class hour is 50 minutes. All courses completed are awarded the appropriate credit hours.

Credit Hour Policy

American National University awards quarter credit hours and adheres to the following formula to award appropriate credit for each course offering.

One quarter credit hour is 10 hours of direct instruction (Lecture).

One quarter credit hour is 20 hours of lab instruction.

One quarter credit hour is 30 hours of externship.

If a course is 4 credits and in direct instruction only, it would be 40 instructional hours.

If a course is 4 credits of strictly lab instruction only it would be 80 instructional hours.

If a course is 4 credits of externship only, it would be 120 hours of instruction.

Outside of Class Work

Students will be expected to complete an average of two (2) hours of out of class work for every one (1) hour of lecture in each course. For example, if a course has 4 hours of lecture, a student will need to complete an average of 8 hours a week of outside of class work.

Standard Course Load and Program Lengths

A minimum full-time subject load is 12 credit hours (three 4-credit hour subjects). However, students may carry up to 20 credit hours. To estimate the length of time a program will take, note the credit hours required in your chosen curriculum. Divide this by the number of credit hours you will carry each term. The result is the number of terms it will take you to complete the program.

Matriculation

A regular student is considered enrolled when all of the following conditions are satisfied:

1. Application for admission and accompanying forms are completed and accepted

2. The student has graduated from high school, received a GED, or completed high school in a homeschool setting (Students will sign an attestation on the enrollment application as to which credential they received)

3. All necessary tuition and fees are paid

4. All classes for which the registration process has been completed have been attended
Articulation Agreements
American National University has articulation agreements with several institutions to promote the acceptance of equivalent courses and work together to promote continued educational opportunities for students.

The following are the Institutions that we have articulation agreements with:

- Blue Ridge Community and Technical College
- Bethel College
- Harrison College
- Virginia College Online
- International American University
- Ohio Valley College of Technology
- Pennsylvania Institute of Health and Technology
- Sullivan University
- Trumbull Business College
- West Virginia Junior College
- Moravian College
- Miller-Motte Technical College

Nontraditional Credit Allowance
American National University is committed to providing a comprehensive Academic Plan to students that accounts for both traditional learning and nontraditional sources or experiences that contribute to degree achievement. The maximum allowable nontraditional credit incorporated into an individual degree plan is 25% of the total credit requirement of any program offered by American National University. Nontraditional credit allowances do not satisfy any portion of the residency requirement for graduation from any American National University program.

Nontraditional sources that may be considered include coursework and examinations which meet the American Council on Education (ACE) guidelines.

Credit Granted for Work Experience
The University recognizes the value of work experience as a part of the applicant’s overall educational experience. The maximum amount of credit earned for work experience will be limited to one class or four (4) credits for a Certificate Program and two classes or eight (8) credits for an Associate’s If an applicant desires the University to evaluate work experience for credit, the applicant must:

1. Discuss the experience with his/her Program Director, Campus Director, or Student Services Representative to determine proper procedure for presentation.

2. Submit a completed Work Experience Course Credit Application, which may be obtained from your Program Director or your Student Services Representative.

3. Prepare detailed documentation and substantiation of the experience to be considered (documentation should include duties, responsibilities, seminars, etc., and superiors or co-workers who can attest to the experience).

4. Only experience directly related to the course will be considered. The student must be able to show how all of the Course Objectives, as found in the Syllabus, have been achieved through work experience.

5. All materials must be received by the Work Experience Review committee by the fifth week of the term in order to be considered for credit the following term.

6. The decision of the committee is final.

University Placement Evaluations
All students will take the University Placement Evaluations in English and Math prior to the start of class regardless of whether their program requires any of the placements or prerequisites. This requirement is waived for students who have previously earned an Associates or Bachelor’s degree from an institution accredited by an accrediting agency recognized by the U.S. Department of Education or the Council for Higher Education Accreditation (CHEA). The University Placement Evaluations reflects one’s strengths and weaknesses with regards to essential
skills. A student not passing a placement evaluation or a student with a recommendation from the department chair will be required to take the university foundation course associated with that placement evaluation in addition to their other curriculum requirements. The passing score for the ENG090 course is 85% or greater and the passing score for the MAT090 course is 65% or greater. Students may retake the placement evaluation one time prior to the first day of scheduled classes. These foundation courses do not count toward programmatic requirements for graduation: ENG090 (Basic English) and MAT090 (Basic Math). Students are required to take foundations courses during the first two terms of their enrollment. All programs except Phlebotomy and ECG Technician and Pharmacy Technician diploma programs require the ENG090 as a foundation course if the student does not pass the placement evaluation. All programs except the Phlebotomy and ECG Technician program require the MAT090 course if a student does not pass the placement evaluations.

Advanced Placement Evaluations

Advanced Placement Evaluations are designed for students who wish to demonstrate their current skill level in selected areas. If successful, the student will receive full credit for that particular course. There is no charge for these evaluations or for any credit received. Advanced Placement Evaluations cannot be attempted if the student has enrolled or sat in the course. A complete list of Advanced Placement Evaluations and administration times is available from your Campus Director or the Student Services Representative.

The University has established criteria that will allow students to request an evaluation of recognized industry certifications and receive credit for appropriate courses. Students should contact their Student Services Representative for more information on required documentation used for evaluation.

Credit by Examination

The University offers opportunities for award of credit to students who demonstrate competency in specific subject areas. The University Level Examination Program (CLEP) and the Dantes Subject Standardized Tests (DSST) are nationwide testing programs through which an individual can validate learning and receive university credit.

Students Transferring to American National University

Prior collegiate work from an institution previously attended is accepted by American National University when it is demonstrated that this work was obtained from an institution that is accredited by an agency recognized by the U.S. Department of Education or the Council for Higher Education Accreditation (CHEA) and is in keeping with career and educational objectives of the student’s chosen course of study. Transcripts from institutions located outside of the United States must be evaluated by an agency that has published standards for membership, affiliations to national international higher education associations, and are frequently linked to and used by federal agencies, state agencies, educational institutions and employers (i.e. NACES and AICE). Transfer credits are accepted on an individual basis after complete evaluation.

Residency Requirement: A student must complete the last 25% of any certificate, diploma, associate degree or baccalaureate degree program coursework at American National University. This requirement means that a maximum of 72 quarter credit hours for an associate’s degree and 135 quarter credit hours of combined upper and lower courses for a baccalaureate degree may be accepted. Exceptions to the residency requirement can be sent to the Vice President of Academic Affairs for consideration.

Advanced Placement exams and Work Experience credit do not fulfill the residency requirement. Unless special conditions prevail and prior permission is granted, all of a student’s final coursework which applies to a degree or a diploma from American National University must have been earned at the University.
Evidence of prior collegiate work should be received by the University prior to the student’s entry or during the first term of attendance if course credit is to be given. Students should be aware that it is their own responsibility to avoid duplicating a course for which credit may be awarded. Any duplication which results in Title IV and Veterans overpayments to the student is the responsibility of the student.

Acceptance of prior collegiate work in any circumstance should not be interpreted as a blanket policy of acceptance in all cases. The academic integrity of the institution requires that each case be judged independently. In addition, the age of the prior coursework and technology changes will need to be considered. In order for a course to transfer:

- a letter grade of “C” or better must have been achieved;
- the course must be at least 3 semester hours, 4 quarter credit hours or 90 clock hours in length;
- selected courses completed more than six years prior to enrollment will not be considered for transfer of credit. However, some courses have no time limit for consideration for transfer of credit;
- software classes must have been taken within 4 years to be considered for transfer;
- student earned the credits prior to enrolling at the University;
- the course is equivalent in content to a course offered by the University.

The University neither guarantees nor assures that any credits taken at any other institution will be applicable to programs at American National University (ANU) or that credits taken in one program at ANU will be applicable to other programs at ANU. Certain programs offered at specific locations of ANU are programmatically accredited. Please see the University catalog section on approvals and accreditation for additional information on those programs and campuses. Transfer credits for courses designated as part of the Program Core in a program which has been programmatically accredited will only be awarded if the program in which the course credit was originally earned is similarly programmatically accredited. Failing of the Placement Evaluation in Math or English negates the transfer of Business Math I (BUS110) and/or English Composition (ENG102) from prior collegiate work.

Applicants are encouraged to request an evaluation from Student Services prior to enrollment to develop an academic plan. This complimentary service reviews for transferrability of course credits as well as explores the applicability of non-traditional means of credit acceptance, including but not limited to:

- Advanced Placement (AP), College level Achievement Program (CLEP) tests, credit for military training and experience in accordance with American Council on Education (ACE) guidelines and the submission of a Work Experience Portfolio for review. Please review to Page of this catalog for more information regarding nontraditional credit sources.

To accommodate the mobile way of military life, the University will consider all previous education and training and grant credit, if appropriate, for veterans and other eligible students. American National University limits academic residency to no more than twenty-five percent of the degree requirements for all undergraduate degrees for active-duty servicemembers. Academic residency can be completed at any time while active-duty servicemembers are enrolled. Reservists and National Guardsmen on active duty are covered in the same manner.

### Students Transferring from American National University

The philosophy, purpose, and objectives of the University are to prepare students for successful careers. The objective of the institution is not to prepare students for transfer to other institutions. Therefore, the curriculums, courses, and other policies and procedures of the University have been developed to provide the most efficient and effective preparation for business life and career positions. Students wishing to transfer to other institutions should be cautioned that those institutions each have their own policies regarding acceptance of prior collegiate work and may not recognize collegiate work at American National University as transferable. It should also be noted that in any transfer situation, regardless of the institutions involved, the acceptance of prior work is at the discretion of the accepting institution and accreditation does not guarantee transferability.

### Program Course Concentration and General Education

Each program at the University is divided into two areas of concentration: Program Core and General Education. The Program Core satisfies the curriculum concentration. The course listings are on pages 63-83 for each specific program.

For successful completion of the Associate’s degree programs, a student must complete 24 credit hours of General Education courses. The student must select at least one course from each discipline required:
### Written and Oral Communication
- ENG102 English Composition
- ENG126 Oral Communication

### Mathematics, Statistics, and Logic
- LOG215 Thinking Critically
- MAT101 Understanding Mathematics
- MAT214 Algebra
- MAT220 Algebra and Basic Statistics

### Arts and Humanities
- ETH205 Ethics
- GEN241 Cultural Appreciation

### Social and Behavioral Sciences
- PSY127 Psychology
- PSY200 Human Growth and Development
- POL202 Political Science
- SOC103 General Sociology

### Physical/Natural Science
- BIO101 Introduction to Biology
- BIO201 Basic Anatomy and Physiology I
- BIO202 Basic Anatomy and Physiology II
- CHM105 General, Organic Biochemistry
- ENV101 Environmental Science
- PER330 Personal Health

### Numbering of Courses
Courses numbered 000–099 are foundation courses and cannot be used to satisfy graduation requirements. Courses numbered 100–199 are primarily for first-year students. Courses numbered 200–299 are primarily for second-year students. Courses numbered 300–499 are primarily for third- and fourth-year students.

### Program Revisions and Course Substitutions
American National University reserves the right to change its curricula, course content, subject matter, tuition, fees, academic policy, administrative policies, and other aspects of the education provided or of the institution itself. In all
cases, appropriate notice shall be given to concerned parties and regulatory agencies.

Curriculum revisions and other academic changes are ongoing. Revisions are made for the benefit of the student, ensuring he or she receives the most current information and material possible.

Adjustments to the requirements of published curricula may be made at the discretion of the University for individual students as long as the intent and overall content of the program of study are not significantly altered.

While neither encouraged nor routine, students occasionally request to substitute one course in their chosen program of study for another course approved as part of another program. Should students choose to request a course substitution, they should consult their Campus Director to ensure that the substitution is a good fit for their current curriculum and career goals.

Student requests to take a course as a substitution must be reviewed and approved by the Vice President of Academic Affairs of the programmatic area in which the student is enrolled.

**Code of Academic Integrity**

American National University, in an effort to promote an atmosphere conducive to intellectual fulfillment, commits itself, the administration, faculty, and students to the maintenance of the highest possible standards of academic integrity. These members of the American National University community have the responsibility and obligation to adhere to and uphold the standards of academic integrity outlined below.

The members of the American National University community are pledged to academic honesty. As academic honesty is considered to be the keystone of the educational enterprise, any form of dishonesty is considered to be an affront to the entire University community. Academic dishonesty is any form of giving, taking, or prescribing of information or material with intent to gain an unfair advantage in an academic setting. Forms of dishonesty include, but are not limited to, plagiarism, cheating, self-plagiarism, poor scholarship, or misrepresenting academic engagement.

- Plagiarism is defined as representing words, ideas, or other works of another individual or entity as your own without giving proper credit to the original author or source.
- Cheating is defined as using or attempting to use unauthorized materials, information, study aids, or computer-related information.
- Self-Plagiarism is defined as submitting previously submitted course work that may or may not have received academic credit, without prior approval of faculty.
- Poor scholarship is defined as an incorrect attempt to give credit to or document the use of an external source.
- Misrepresenting academic engagement is defined as intentionally logging onto the learning management system without meaningfully engaging in academic activities for the purpose of demonstrating attendance.

Enforcement of this policy is the responsibility of faculty and staff. The University takes disciplinary action which may include receiving an incomplete or failing grade, expulsion from the course, or expulsion from the University. The student may submit a written appeal following the University's grievance policies to have an action reconsidered. The decision of the Academic Review Committee is final.

**Drop/Add Period**

A student may drop/add (dropping a class and replacing it with another) within five class days, beginning with the first day of scheduled classes, or add a class within the same time frame as long as it is approved by the Campus or Program Director. A student not attending a class session within the first two weeks of a term may be automatically withdrawn from that class and/or the University. Specific rules apply for online students. Please check with your campus director for details.
Withdrawals

A student who withdraws from a class at or before the end of the fourth week of the term will receive a “W” grade, which will not affect his or her overall grade point average. However, a “W” does count toward total attempted hours. (See Standards of Satisfactory Academic Progress on page 24 for further information.)

A student who withdraws from a class after the fourth week of the term will be assigned a “WF.” A “WF” is charged as “0” quality points and subsequently affects the student’s grade point average adversely, does count toward total attempted hours and can result in the student not meeting a satisfactory Standard of Academic Progress toward his or her goal.

A student who withdraws from one or more classes and is still enrolled in at least one class does not receive a refund of any portion of the classes from which he or she is withdrawn. If withdrawal from all classes occurs, the stated refund policy is in effect.

Repetitions

A student making grades of “A,” “B,” “C,” or “D” has made full credit, but may repeat a course(s) if desired. Credits for repeated course(s) can be used only one time when determining enrollment status for federal financial aid purposes. However, courses that are taken and then retaken are both counted towards attempted hours for the purpose of the student’s maximum time frame for completion and successful course completion. Credits for the repeated course are used when calculating enrollment status for federal financial aid purposes, except if a course was first passed, then retaken and failed, then retaken for a third time (or more).

Course Incompletes

An “I” will be given when a student is prevented from taking the final examination by sickness or emergency. The “I” must be approved by the office of the Campus Director. Such an “I” must be removed at the convenience of the instructor within the first 30 days of the next term. Students must complete their externship in a time frame approved by their instructor and Campus Director. During the period an “I” is assigned, the “I” is calculated with “0” quality points. After completion of the final exam, a letter grade is assigned and calculated into the student’s overall grade point average. If the final examination is not taken within the required time, a “0” is calculated into the final grade for the class. The “I” grade does count as attempted hours for the purpose of Standards of Academic Progress.

No Grade Assigned

A “G” will be given when an instructor does not assign a grade to a student by the due date of the final exam for the term. The Campus Director is responsible for having the correct grade assigned by the Friday of the first week of the next term. During the period a “G” is assigned, the “G” is calculated with “0” quality points and it does count as attempted hours for the purpose of Standards of Academic Progress.

Transfer of Credits

A “T,” “X,” “TA,” “TB,” “TC,” or “TD” is given to students whose courses taken at another institution are being transferred in for required courses at American National University. The grade of “T” or “X” has no effect on the student’s overall grade point average. Effective December 7, 2007, the “T” does have an effect on hours attempted and successful completion of courses. A grade of “TA,”
“TB,” “TC,” or “TD” does have an effect on the student’s overall grade point average, hours attempted and successful completion of courses. See section “Quality Point System” for point value of the assigned grades.

**Academic Honors**

For the distinction of “High Honors,” a student must graduate with a CGPA between 3.75 and 4.0. The distinction of “Honors” is awarded to a student who graduated with a CGPA between 3.50 and 3.74. The name of any student who earns a term’s grade point average of 3.5 or above in an academic program will be placed on the Dean’s List, which is prepared at the end of each term.

**Cumulative Grade Point Average**

The cumulative grade point average (CGPA) is used to determine student’s progress toward completion of their program of study. The CGPA is calculated by dividing the total number of quality points completed by the total number of credit hours attempted. Grades of FS, W, T, LW, Y, NC, X, XA, xb, xc, xd, PP, FF, RDROP, R, and AU are not included in the calculation of the CGPA.

**Grading Scales**

In all subjects (with the exception of Nursing and EMS-Paramedic courses), the following grading scale is used:

<table>
<thead>
<tr>
<th>LETTER GRADE</th>
<th>POINTS</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>94-100</td>
<td>Excellent</td>
</tr>
<tr>
<td>B</td>
<td>84-93</td>
<td>Above Average</td>
</tr>
<tr>
<td>C</td>
<td>74-83</td>
<td>Average</td>
</tr>
<tr>
<td>D</td>
<td>64-73</td>
<td>Below Average</td>
</tr>
<tr>
<td>F</td>
<td>63 and Below</td>
<td>Failure</td>
</tr>
</tbody>
</table>

Nursing and EMS-Paramedic courses Grading Scale

<table>
<thead>
<tr>
<th>LETTER GRADE</th>
<th>POINTS</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90-100</td>
<td>Excellent</td>
</tr>
<tr>
<td>B</td>
<td>82-89</td>
<td>Above Average</td>
</tr>
<tr>
<td>C</td>
<td>77-81</td>
<td>Average</td>
</tr>
<tr>
<td>F</td>
<td>Below 77</td>
<td>Failure</td>
</tr>
</tbody>
</table>

**Grading and Quality Point System**

In all subjects, the following letter designations are used:

A (4 PTS) Excellent

TA (4 PTS) Transfer Excellent

B (3 PTS) Above Average

TB (3 PTS) Transfer Above Average

C (2 PTS) Average

TC (2 PTS) Transfer Average

D (1 PT) Below average but passing

Not passing for graduate courses

TD (1 PT) Transfer Below Average but passing

Not passing for graduate courses

F (0 PTS) Failure

FS (No Academic Value) Failure to Meet Enrollment Standards

I (0 PTS) Incomplete

W (No Academic Value) Withdraw

WP (0 PTS) Withdrew Passing (Prior to April 10, 2017)

WF (0 PTS) Withdrew Failing

R (No Academic Value, Highest Grade Calculated into CGPA)

Repeated Course
RDROP (No Academic Value, Highest Grade Calculated into CGPA) Repeated Drop Course
T (No Academic Value) Transfer Credit
NC (No Academic Value) Refresher Course
Y (No Academic Value) Advanced Placement Evaluation after July 1, 1995
P (4 PTS) Advanced Placement Evaluation prior to July 1, 1995
LW (No Academic Value) Life Experience Credit
G (0 PTS) No Grade Assigned
X, XA, XB, XC, XD (No Academic Value) No Transfer Credit
PP (No Academic Credit) Pass
FF (No Academic Credit) Fail
AU (No Academic Value) Audit Class Refresher courses taken after November 7, 2016 are assigned this grade.
OC Orientation Complete
OI Orientation Incomplete
CN (No Academic Credit) Canceled student during Drop/Add
Standards of Satisfactory Academic Progress

All students must meet the Standards of Satisfactory Academic Progress (SAP) policy in order to stay enrolled as a student at American National University and to retain eligibility for Federal Student Aid. SAP is determined by measuring both a student’s cumulative grade point average (CGPA) and the student’s rate of progress toward completion of their academic program. Below are the minimum standards of SAP that students must meet. American National University requires that all courses be successfully completed in order to graduate from the program. A student’s academic progress status is reviewed each term both for CGPA and rate of completion, and it is reported to students through their online portal account.

**SAP Calculation**

Repeated Classes – only the highest grade will count in the CGPA calculation. All course attempts count toward rate of completion.

Incomplete Classes – if a student receives a W for an incomplete course, the attempt counts toward rate of completion, but the W will not be calculated in CGPA. If a student received a WP or WF grade with an academic point value of 0, these courses count towards both CGPA calculation and rate of completion.

Transfer credits - if a student transfers credits into the institution for the program in which they are enrolled, those credits will count for both CGPA and rate of completion.

**Maximum Time Frame**

All students must complete their program in a period not exceeding 1.5 times the normal length of the program. For example, in a program which requires successful completion of 60 credit hours, the student may not attempt more than 90 credit hours (1.5 x 60).

A student will become ineligible to receive Title IV funds at the point where it becomes mathematically impossible for the student to complete the program within 150% of the maximum timeframe.

Students will be evaluated at the points listed below based on the number of credit hours required in their program of study:

**24-Credit Hour Program:**

- Students who have attempted 1–12 credit hours must have a CGPA of 1.0 and have successfully completed one-third of the hours attempted.
- Students who have attempted 13-23 credit hours must have a CGPA of 1.5 and have successfully completed one-half of the hours attempted.
- Students who have attempted 24 or more credit hours must have a CGPA of 2.0 and have successfully completed two-thirds of the hours attempted.

**36-Credit Hour Program:**

- Students who have attempted 1–17 credit hours must have a CGPA of 1.0 and have successfully completed one-fourth of the hours attempted.
- Students who have attempted 18-35 credit hours must have a CGPA of 1.5 and have successfully completed one-half of the hours attempted.
- Students who have attempted 36 or more credit hours must have a CGPA of 2.0 and have successfully completed two-thirds of the hours attempted.

**48-Credit Hour Program:**

- Students who have attempted 1-23 credit hours must have a CGPA of 0.0 and have successfully completed 0% of the hours attempted.
Students who have attempted 24-47 credit hours must have a CGPA of 1.5 and have successfully completed one-half of the hours attempted.*

Students who have attempted 48 or more credit hours must have a CGPA of 2.0 and have successfully completed two-thirds of the hours attempted.

**96-98-Credit Hour Programs:**

Students who have attempted 1-35 credit hours must have a CGPA of 0.0 and have successfully completed 0% of the hours attempted.

Students who have attempted 36-47 credit hours must have a CGPA of 1.0 and have successfully completed one-third of the hours attempted.*

Students who have attempted 48-71 credit hours must have a CGPA of 1.75 and have successfully completed one-half of the hours attempted.**

Students who have attempted 72 or more credit hours must have a CGPA of 2.0 and have successfully completed two-thirds of the hours attempted.***

**133-Credit Hour Program (Nursing):**

Students must maintain a 2.5 CGPA and 100% completion rate throughout the entire program.

---

**Dismissed as a Regular Student (Financial Aid Denial):**

As required by the Department of Education, a student not meeting these requirements for a second consecutive term will be dismissed as a regular student from the institution and will receive official notification of this status change in writing. Such a student is in financial aid denial status and would therefore not qualify for federal financial aid upon his or her re-entry into the institution, unless the following appeal process takes place.

**Institutional Dismissal Appeal Procedures:**

A student may appeal his or her dismissal status by submitting the Dismissal Appeal Form to the Campus Director. The Campus Director will submit the form to the chairperson of the Academic Review Committee. The student must submit the Dismissal Appeal Form (available from Student Services) by the fifth week of the term to be considered for re-entry into the following term. This should include any mitigating or special circumstances such as illness, military service, etc. that may have contributed to not meeting SAP satisfactory progress. If the committee approves for the student to return, the student will be placed on Financial Aid Probation for one term and can receive financial aid for that term. The student will be advised to repeat courses failed to bring his or her CGPA and percentage of successful completion to the minimum progress requirements. If after this term the student does not meet the Standards of Satisfactory Academic Progress (SAP), the student will be dismissed. A student making SAP after this term will continue as a regular student.

**Reinstatement Following Institutional Dismissal:**

Students dismissed from the institution for failing to make satisfactory progress will normally sit out for one term before being readmitted. The Academic Review Committee will make the determination if a student may return. After the student has been approved to return to
the institution they will be placed in financial aid probation status. Students will be required to meet with their Campus Director to complete the SAP advising form which will outline the courses that students need to complete to successfully meet SAP. Once these minimum progress requirements have been met, he or she can continue as a regular student. The student must make satisfactory academic progress in their returning term or they may be dismissed.

Leave of Absence
A leave of absence has no effect on the student’s standards of progress. However, a leave of absence will have an effect on financial assistance and will extend the program completion time.

Withdrawals
A course from which a student has withdrawn and received a "W" grade will not affect the student's CGPA. The course hours will, however, be added into hours attempted for the purpose of evaluating the student's maximum time frame for completion and successful course completion.

Courses from which a student has withdrawn and received a "WP" or "WF" grade will affect the student's CGPA as well as their maximum time frame for completion and successful course completion.

Course Incompletes
A student receiving an “I” (incomplete) has 30 days after the start of the next term to complete their final exam. For the period of time the student has received an “I” grade it will affect the student’s CGPA as well as their maximum time frame for completion and successful course completion. After completion of their final exam, a letter grade is assigned and calculated into the student’s overall CGPA. A student not completing their final exam will receive a “0” for the exam, and it will be calculated into their final grade. (See “Grading and Quality Point System” on page 22.) The final grade will affect the student’s CGPA as well as their maximum time frame for completion and successful course completion.

Repetitions
See page 21 of catalog.

Non-Degree Credit Courses (Foundation Courses)
Foundation courses (Math and English) are calculated into the student’s overall grade point average and the student’s maximum time for completion and successful course completion. However, the courses do not count toward completion of the individual program requirements. Students required to take foundation courses will have their time for completion extended and a tuition fee for the foundation courses will be charged. (See “Tuition Fees and Charges” on page 45.)

Change Programs and Additional Degrees
For students who change and/or earn additional degrees, only those credits attempted and grades earned that count toward the student's new program of study will be included in the determination of the student’s satisfactory academic progress.

Application of Standards
These satisfactory progress standards apply to all students whether part-time or full-time.

Graduation
In order to graduate, a student must successfully complete 100% of the total required credits and shall obtain a minimum overall CGPA of 2.0. The time for completion of the program shall not exceed 1.5 times the normal credits required to complete the program.

In order to be eligible for graduation, the student must complete all courses outlined in the program with the required number of credits. Additionally, students enrolled in the Bachelor’s programs must complete a minimum of 56 credit hours after enrollment in the Bachelor’s Program. (See “Career Programs” on page 63-83.)
In all cases, students are responsible for ensuring that they satisfy the necessary requirements with appropriate coursework to qualify as graduates and participate in the graduation ceremony. All requirements must be completely satisfied, including the completion of all externships and all required courses, before students are allowed to walk in the graduation ceremony.

Candidates should be present at their annual commencement exercises. Exceptions may be made at the discretion of the University. The graduation fee, as outlined, is still the responsibility of the student, regardless of whether or not he or she attends the commencement ceremony. The graduation fee will only be charged once in a three-year period for all degrees earned in that time period.

Graduation with honors from diploma, associate’s degree and baccalaureate degree programs is the meeting of all requirements for graduation, plus the attainment of a certain cumulative grade point average. For the distinction of “High Honors,” a student must graduate with a CGPA between 3.75 and 4.0. The distinction of “Honors” is awarded to a student who graduated with a CGPA between 3.50 and 3.74.

**Transfer of Credit**

The grade of a “T” or “X” has no effect on the student’s overall grade point average. Effective December 7, 2007, the “T” grade does have an effect on the hours attempted and successful completion for the purposes of Standards of Academic Progress. A grade of “TA,” “TB,” “TC,” and “TD” does have an effect on the student’s overall grade point average, hours attempted and successful completion of courses for the purposes of Standards of Academic Progress. See section “Quality Point System” for point value of the assigned grades.
Administrative Policies

Conduct/Dismissal Policy

Students are expected to conduct themselves with the same standards of behavior as are required in the workplace and in the community at large. Any behavior that is disruptive to the academic environment is strictly prohibited. The University expressly prohibits harassment of employees or students on the basis of race, color, religion, creed, ancestry, gender, marital status, sexual orientation, national origin, age, physical or other disability, military or veteran status, or receipt of public assistance. Harassment undermines University morale of the entire community and our commitment to treat one another with dignity and respect. In general, any behavior that infringes on the rights of privacy, safety, personal enjoyment, or use of the University as an academic institution is strictly prohibited. This includes but is not limited to conduct:

- By students, faculty, or staff that use language or behavior that is detrimental to and disruptive within the classroom environment.
- That interferes with the well-being of fellow students and/or faculty and staff members.
- That includes any type of sexual harassment or sexual violence towards members of the University community on or off campus.
- That causes damage to the appearance or structure of the University facility and/or its equipment.
- By students who copy or otherwise plagiarize the assignments/projects of other students or professionals.
- By students, faculty and staff that use University networks to access the internet to visit or view sites that violate copyright/intellectual property or other suspicious/illegal activity. (This includes, but is not limited to, viewing pornographic images, illegal file sharing such as downloading of music/videos, and other actions outlined in the Code of Computing Conduct policy.)

The University reserves the right to take disciplinary action compatible with the interests of the student body, staff, faculty, and University. Such disciplinary action may include, but is not limited to, the following possible actions:

- Suspension from participation in a specific course for a specific period of time;
- Suspension from participation in all courses for a specific period of time;
- Reassignment to a different course section;
- Withdrawal from enrollment in a specific course or all courses due to failure to meet minimum attendance requirements as a result of a suspension;
- Withdrawal from enrollment in a specific course as a result of dismissal from that course;
- Referral to legal authorities;
- Withdrawal from enrollment at the University as a result of dismissal from the University.

Students may appeal any disciplinary action taken pursuant to this conduct policy by filing a grievance in accordance with the University’s grievance policy.

Code of Computing Conduct

Educational Computing Facilities (ECF) are intended to support the academic mission and the administrative functions of American National University. This Code of Conduct states the principles regarding the use of ECF. They complement and supplement rather than replace other policies concerning appropriate conduct of staff and students.

The policies controlling acceptable behavior at the institution are implicitly extended to cover the use of the ECF. The impersonal aspect of computers should not be taken as an excuse or reason for people’s interactions with others to be anything but well-mannered, ethical and legal.
For example, if it is unacceptable to display a sexually explicit poster in a public room, it is similarly unacceptable to display such an image on a publicly visible computer screen. Unsolicited, wide distribution of mail or messages should be carried out only if there is a reasonable expectation of interest by the recipients. Even in those cases, care must be taken to ensure that the messages do not overwhelm systems.

Educational Computing Facilities include any computer, computer-based network, computer peripheral, operating system, software or any combination thereof, owned by the institution or under the custody or control of the institution.

The ECF include stand-alone workstations and network-attached systems as well as central servers. This Code also specifically applies to access to ECF via telephone lines, the internet, or other remote access mechanisms.

The following principles apply to all of the institution and institutional staff, institutional students and other users of the Educational Computer Facilities. Users shall:

1. Be responsible for using these facilities in an effective, ethical and lawful manner.
   
   This policy states that individual users are responsible for their own actions. For example, if a user transmits illicit materials or stores illegal software, that individual user is responsible such actions and may be held accountable for all results and repercussions of such actions.
   
   Be aware that wasteful or inefficient use of resources may incur significant expense for the institution or result in a reduction in service to other users.

2. Use only those facilities for which they have authorization, whether these facilities are at the institution or at any other location accessible through a network.
   
   Normally, ECF systems require explicit authorization. Authorization based on the provision of false or misleading information is not valid.

3. Take all reasonable steps to protect the integrity and privacy of the ECF including software and data.

   In particular, users shall not share with others the access codes, account numbers, passwords or other authorization which have been assigned to them.

   Users are encouraged to report any violations of this policy and any information relating to a flaw in or bypass of computing facility security, to the appropriate Instructor, Campus Director, and Department Head or to the Campus Support Information Technology Department. Such security “holes” must not be “tested” without proper authorization. Turning a blind eye to potential violations or system flaws may allow your privacy or access to be jeopardized.

   In this and following sections, “access code” represents the username, account, sign-on ID, password or whatever system-dependent mechanisms are used to gain access to particular facilities.

   By allowing your access code to be used by others, you risk compromising the security and integrity of the ECF.

   As described in several later sections, much software which the institution utilizes requires that all actions be identified and traceable. For these reasons, if you do allow your access code to be used by others, you are responsible for all usage and activities carried out with the code.

   Allowing unauthorized access to ECF indirectly is similarly prohibited (such as allowing access to a private computer at home, where this computer in turn provides access to ECF).

   A computer or terminal logged on and unattended in an accessible location is particularly vulnerable.

   Some system management functions require that all those responsible for such functions share a single access code. Similarly, specific access codes are at times allocated to allow several people performing a common function to receive email. The use of such shared codes must be restricted to the intended purpose. Other usage by the same people should be through single-user access codes.

4. Respect the copyrights of the owners of all software, media and data they use.
Most of the programs made available on the ECF are copyrighted. Copyright law specifically prohibits copying of any software except as explicitly allowed in the usage agreement. Copyright law also provides similar protection for data and text.

Unless the software explicitly states otherwise, ALL software is copyrighted, even those normally referred to as shareware or freeware. Individual license agreements detail the exact rights and limitations.

Media files such as music and video files are also subject to copyright protection. Unauthorized downloading of such files, including unauthorized peer to peer sharing of copyrighted material is specifically prohibited.

Unauthorized use, sharing or distribution of copyrighted material may subject the user to criminal and civil penalties, including fines, incarceration, money damages payable to the copyright owners, and attorneys’ fees. In addition the institution may take disciplinary action against users who violate these prohibitions which may include suspension or termination of employees, and suspension or disenrollment of students.

5. Respect the policies established by the administrators of external networks such as GAPS, COD, ED Connect, WestLaw, and various virtual library networks when using such networks. They shall also respect the policies established by the administrators of local computing facilities at the institution.

The use of networks external to the institution must comply with the policies of acceptable use promulgated by the organizations responsible for those networks. This Code of Conduct hereby specifically incorporates these external policies. Adherence to this code ensures compliance with the policies of our associated networks.

6. Respect the privacy of others. This includes, but is not limited to, respecting the confidentiality of email, files, data and transmissions.

Records containing information directly related to a student are confidential and protected from public disclosure by the Family Educational Rights & Privacy Act, 20 U.S.C. § 1232g. No one shall access any such records maintained in an electronic format or disclose or distribute their contents in any manner inconsistent with federal and state law and the institution regulations.

The ability to access information does not imply permission to access it. Specifically, having read-access to a file does not mean that you may read it. You should not browse, view, print, copy or execute someone else’s directories or files (either manually or program-assisted) without explicit permission. This also applies to floppy disks and tapes and similar storage media.

There may be cases where supervisors must access an employee’s mail or files to get specific job-related materials or conduct business. For example, an urgent memo must be sent, but the staff member who typed it is ill. The need to respond to business-related email is another example. In all cases, unless prior arrangements have been made, reasonable effort to ask the employee’s permission must be made.

Access codes allocated for specific purposes may be designated as “non-private.” In such cases, no data stored under the code may be considered for the private use of the individual to whom the code is allocated. Prior notice of such designation must be given.

7. Refrain from using ECF for unauthorized commercial activities.

As with other institution resources, the use of the ECF for private, commercially oriented applications is forbidden without appropriate authorization. Use for institution-related private activities is often permitted. For example, running an unauthorized business, doing tax returns or sending e-mail soliciting donations for a non-institution-related entity are clearly not allowed. On the other hand, use by a student for writing a resume is quite acceptable. If in doubt, check with the appropriate Instructor, Campus Director, Department Head, Executive Vice President or Executive Director.

8. Refrain from using ECF for any unauthorized or illegal purposes. Such purposes might include destruction or alteration of data owned by others, interference with legitimate access to computing facilities or harassment.
of users of such facilities at the institution or elsewhere, unauthorized disruption of ECF, attempts to discover or alter passwords or to subvert security systems in ECF or in any other computing or network facility.

The law prohibits unauthorized use of computers; unauthorized access to information or programs; destruction or alteration of data or interference with lawful access to data and the use of a computer system with the intent to commit any of the above.

Intentional introduction of any computer virus, Trojan horse, worm or similar software is an explicit violation of this principle.

Any unauthorized action which intentionally denies or obstructs access for another legitimate user to ECF is forbidden.

9. Properly identify themselves in any electronic correspondence and provide valid, traceable identification if required by applications or servers within the ECF or in establishing connections from the ECF.

All transmissions must be identifiable by the institutional staff. That is, they must include your access code. Similar rules are imposed by many external networks. You are encouraged to ensure that your name (in addition to access code) is also attached to all applicable messages. It is specifically forbidden to attempt to mask your real identity or intentionally originate a message masquerading as someone else.

By convention, most systems offering “anonymous FTP” services request that you enter your network address as a password. Users must comply with this convention.

Users do not have a right to privacy when using ECF.

Users do not own accounts on the institution computers but are granted the privilege of use of accounts owned by the institution. Users have no ownership rights or reasonable expectation of privacy right regarding computer communications and data stored on institution computers or accessed through institution accounts.

Institution officials have the right to access electronic files, including e-mail files, for any purpose deemed reasonable by them in their sole discretion.

Any violation of this Code may be prosecuted in conformity with the relevant institution policy (Code of Student Conduct, personnel policies, etc.) as well as applicable criminal and civil laws.

Conflict of Interest Policy

A conflict of interest arises with respect to activities that compromise, or appear to compromise, an employee’s judgment in performing his or her University duties. These conflicts can arise when an employee, or a member of his/her family (as defined below) has an existing or potential personal, financial or other interest that: (a) impairs or may reasonably appear to impair his/her independence of judgment in the discharge of responsibilities to the University; or (b) may result in personal gain or advancement at the expense of the University. The integrity of the University must be protected at all times, both in actuality and appearance. Conflicts of interest therefore must be: (1) disclosed, (2) eliminated or (3) properly managed.

Many outside activities in which an employee may wish to engage, such as certain outside employment, private activities, involvement in public organizations, public service, and political involvement, present no conflicts of interest and can enhance the reputation of the University. When engaging in an otherwise permissible endeavor or activity, the employee must nonetheless make clear when she or he is acting as a private individual rather than as a representative of the University. In this regard, employees must abide by the terms of the University policies governing use of trademarks and use of the University name, symbols, letterhead.

Certain situations give rise to a possible conflict of interest and must therefore be disclosed so that they may be either ruled out as conflicts or handled under the conflicts management process. This is list not an all-inclusive list rather examples of conflicts.

• Negotiating or authorizing on behalf of the University a contract or other business transaction for services, goods,
or products, from a company or enterprise in which the employee or a member of the employee’s family has a substantial financial interest or management position known to the employee.

- Accepting external employment or consulting contracts during a period of ANU employment that conflict with the employment at ANU.
- Accepting any form of remuneration, financial or otherwise, for endorsement of the products or services of a business or individual where a UVM title or employment is an express or implied aspect of the endorsement.
- Disclosing, or otherwise using on an unauthorized basis, University confidential or proprietary information to which the employee has access in the course of University duties.

**Conflicts of Interest Resolution Procedure**

I. Any activities that may be considered a conflict of interest must be promptly, and in advance of the proposed activity, disclosed in writing by an employee to his or her immediate supervisor, under the procedures described below. Addressing conflicts and developing strategies to manage them may require steps such as:

1) no action required beyond the disclosure;
2) development of a conflicts management plan memorialized in writing;
3) modification of University responsibilities, as mutually agreed, under applicable policies;

II. Violation by an employee of prohibited conflicts may lead to serious disciplinary action, up to and including dismissal.

**Reporting of Possible Policy Violations**

Supervisors are required to investigate promptly, possible violations of these policies. If a policy violation is proven, the supervisor must take appropriate responsive action, and report the violation to the Executive Vice President of Campus Operations or the Executive Vice President of Academic Affairs who will determine if any disciplinary measures need to be taken. Third parties may report possible violations of the conflict of interest policy to the employee’s supervisor.

---

**Grievance Policy**

American National University has adopted an internal grievance procedure for prompt resolution of student complaints, including allegations of discrimination on the basis of race, color, religion, creed, ancestry, gender, marital status, sexual orientation, national origin, age, physical or other disability, military or veteran status, or receipt of public assistance.

Any student who has a complaint should address it as follows:

1. A complaint should be filed in writing with the Program Director with responsibility for the program of study in which the student is enrolled. The complaint should contain the name, address, telephone number, and email address of the student filing the complaint, a brief description of the circumstances giving rise to the complaint, and written statements from all other persons involved in the complaint who wish to be heard. The complaint should be filed by email to StudentAcademicAppeal@an.edu.

   a. A complaint should be filed within thirty (30) days of an alleged incident or one (1) week after the complainant becomes aware of the circumstances giving rise to the complaint, whichever is later.

   b. The Program Director will investigate the complaint, making a determination, and take such action as he or she deems appropriate within 10 days of receiving the complaint.

2. If the complainant is not satisfied with the determination or action of the Program Director, he or she may make a written appeal within thirty (30) days of the determination or action of the Program Director to the Executive Vice President for Academics for complaints which relate to academic issues, or to the Executive Vice President for Operations for all other complaints. The appeal should be filed by email to FormalGrievance@an.edu.

   a. The appeal should contain the name, address, telephone number, and email address of the student filing the appeal, a brief description of the
circumstances giving rise to the original complaint, and a brief description of the reason why the student believes the determination and action of the Program Director to be in error.

b. The respective Executive Vice President will consider the appeal, make a determination, and take such action as he or she deems appropriate within 10 days of receiving the appeal.

3. If the complainant is not satisfied with the determination or action of the Executive Vice President, he or she may make a written appeal within thirty (30) days of the determination or action of the respective Executive Vice President to the President of the University. The appeal should be filed by email to FormalGrievance@an.edu.

a. The appeal should contain the name, address, telephone number, and email address of the student filing the appeal, a brief description of the circumstances giving rise to the original complaint, and a brief description of the reason why the student believes the determination and action of the Program Director and the respective Executive Vice President to be in error.

b. The President will consider the appeal, make a determination, and take such action as he or she deems appropriate within 10 days of receiving the appeal.

Additional Avenues of Resolution

Should any grievance not be resolved at the University level, the student may contact The Accrediting Bureau of Health Education Schools (ABHES) at 7777 Leesburg Pike, Suite 314, N. Falls Church, VA 22043, (703) 917-9503.

In addition to the above, the student may submit a complaint to the approval or licensing authority in their home state using the contact information below.


Sexual Misconduct Policy

American National University recognizes the seriousness of inappropriate sexual behavior and it believes that it is the responsibility of the University to provide our employees and students with an environment that is free from harassment. The University expressly prohibits harassment of employees or students on the basis of gender. This policy directly aligns with our Non-Discrimination policy to admit, instruct and evaluate students, and to recruit, employ, retain, and promote employees without regard to race, color, religion, creed, ancestry, gender, marital status, sexual orientation, national origin, age, physical or other disability, military or veteran status, or receipt of public assistance.

The University has established certain procedures it will follow upon the report of an incidence of domestic violence, dating violence, sexual assault, stalking, or other violation. These procedures are set forth in the university’s grievance policy. If an institutional conduct proceeding arises from an incident report, the college will make appropriate judgments based on the preponderance of the evidence.

It is a violation of policy for any member of our University community to engage in sexual harassment and it is a violation of policy for any member of the University community to take action against an individual for reporting sexual harassment.

This policy covers actions of all students and employees, whether co-worker, manager or by any other persons doing business with or for American National University.

Definitions

Sexual harassment is unwelcome conduct of a sexual nature, and can include unwelcome sexual advances, requests for sexual favors, stalking and other verbal, nonverbal, or physical conduct or a sexual nature when:

1. Submission to such conduct is made either explicitly or implicitly a term or condition of an individual’s employment or academic advancement,

2. Submission to or rejection of such conduct by an individual’s work or academic performance or creating
an intimidating, hostile, or offensive working or academic environment,

3. Such conduct has the purpose or effect of unreasonably interfering with an individual’s work performance or creating an intimidating, hostile, or offensive working or academic environment.

Sexual harassment can occur in situations where one person has power over another, but it can also occur between equals. Both men and women can be sexually harassed. Sexual harassment can be as blatant as rape or as subtle as a touch.

Sexual Violence is any sexual act that is perpetrated against someone’s will. Sexual Violence encompasses a range of offenses, including a completed nonconsensual sex act (i.e., rape), an attempted nonconsensual sex act, domestic violence, dating violence, abusive sexual contact (i.e., unwanted touching), and non-contact sexual abuse (e.g., threatened sexual violence, exhibitionism, verbal sexual harassment). All types involve victims who do not consent, or who are unable to consent or refuse to allow the act.

This policy prohibits behavior such as, but not limited to:

1. Unwanted sexual advances;
2. Offering employment benefits in exchange for sexual favors;
3. Making or threatening reprisals after a negative response to sexual advances;
4. Verbal sexual advances or propositions;
5. Displaying sexually suggestive objects, pictures, cartoons or posters (includes by electronic means);
6. Sexually offensive comments, graphic verbal commentary about an individual’s body or dress, sexually explicit jokes and innuendos, and other sexually-oriented statements;
7. Stalking
8. Physical conduct, such as: touching, assault, or impeding or blocking movements.
9. Dating violence, domestic violence, and abusive sexual contact.

American National University provides educational programming to students and staff regarding the awareness of and prevention of domestic violence, dating violence, sexual assault, stalking and other inappropriate and/or criminal sexual behaviors. Such programming is provided to new students as part of the orientation process and to staff and students throughout the year. The educational program includes:

Victims’ Rights Under Sexual Harassment Policy

1. The victim is aware that criminal charges can be made with local law enforcement officials;
2. The prompt assistance of campus administration in notifying the appropriate law enforcement officials of a sexual assault incident;
3. A sexual assault victim’s participation in and the presence of the victim’s attorney or other support person at any campus facility disciplinary proceeding concerning a sexual assault complaint;
4. Notice to a sexual assault victim of the outcome of any campus facility disciplinary proceeding concerning a sexual assault complaint, consistent with laws relating to data practices;
5. The complete and prompt assistance of campus administration at the direction of law enforcement authorities, in obtaining, securing, and maintaining evidence in connection with a sexual assault incident;
6. The assistance of campus administration in preserving, for a sexual assault complaint or victim, materials relevant to a campus disciplinary proceeding;
7. The assistance of campus personnel, in cooperation with the appropriate law enforcement authorities, at a sexual assault victim’s request, in shielding the victim from unwanted contact with the alleged assailant, including transfer of the victim to alternative classes.
Sexual Misconduct Grievance Procedures

In addition to the general procedures set forth above, the institution is required by Title IX of the U.S. Code, the Violence Against Women Act, and Department of Education regulations to establish specific procedures in the event of complaints involving gender-based or sexual discrimination or harassment, sex or gender-based misconduct, a sex offense, domestic violence, dating violence, sexual assault, or stalking.

1. Definitions.

   a. Sexual harassment is unwelcome conduct of a sexual nature. Sexual harassment can include unwelcome sexual advances, requests for sexual favors, and other verbal, nonverbal, or physical conduct of a sexual nature. Some examples of sexual harassment include, but are not limited to:

      i. physical assault;

      ii. unwanted sexual advances, requests for sexual favors or propositions of a sexual nature;

      iii. direct or implied threats that submission to sexual advances is a condition for employment promotion, good grades, recommendations, etc.

      iv. unwelcome verbal or physical conduct of a sexual nature which an individual regards as undesirable or offensive, including, but not necessarily limited to, sexually explicit jokes, statements and questions or remarks about sexual activity or experience.

   b. Sexual Violence is any sexual act that is perpetrated against someone’s will. Sexual violence encompasses a range of offenses, including a completed nonconsensual sex act (i.e., rape), an attempted nonconsensual sex act, abusive sexual contact (i.e., unwanted touching), and non-contact sexual abuse (e.g., threatened sexual violence, exhibitionism, verbal sexual harassment). All types involve victims who do not consent, or who are unable to consent or refuse to allow the act.

2. Complaint or Allegation of Sexual Violence or Misconduct.

   Any individual who believes they have been subjected gender-based or sexual discrimination or harassment, sex or gender-based misconduct, a sex offense, domestic violence, dating violence, sexual assault, or stalking is strongly encouraged to report such occurrence. A report should be filed in writing with the Title IX Coordinator. S/he may be contacted by mail at 1813 East Main Street, Salem, Virginia 24153, by email at TitleIXCoordinator@an.edu, or by telephone at (540) 769-8200.

   a. Upon receiving a report, American National University (“the University”) will respond promptly, equitably, and thoroughly.

   b. A student or employee who reports an incidence of prohibited activity, whether the offense occurred on or off campus, will be given a written explanation of his or her rights and options. Victims of sexual offenses are strongly encouraged to examine all options available to them.

   c. Victims wishing to confidentially report an offense for inclusion in the annual security report should go to the Anonymous Reporting of Crime web address: http://www.an.edu/documents-library/about/consumer-disclosure/crime-tip/.

   d. In addition, the University will take steps to prevent the recurrence of the alleged sex and gender-based misconduct and correct its effects, as appropriate.

   e. Individuals reporting criminal acts of sexual or gender-based misconduct may also choose to file a report with the local authorities. The University system and police/legal system work independently from one another. Individuals can file reports with the University, or with local authorities, or with both systems. If requested, the Title IX Coordinator may assist in the notification of local law enforcement authorities if the victim so chooses. Similarly, the victim may choose to decline such a notification.
3. Retaliation

Any attempt by a member of the University community to penalize, intimidate, or retaliate in any way against a person who makes a report of or who is otherwise involved in an investigation of discrimination or harassment is prohibited. Any person who believes that he or she has been the victim of retaliation for reporting discrimination or harassment or cooperating in an investigation should immediately contact the Title IX Coordinator. Any person who retaliates against a person in response to a report or cooperation in an investigation will be in violation of policy and will be subject to the appropriate discipline process.

4. Interim Measures

During the investigation and until resolution of the matter, interim measures may be issued, including but not limited to: restrictions on contact between the Complainant and the Respondent, bans from areas of campus, and/or appropriate changes in academic or employment schedule. Failure to adhere to the parameters of any interim measures is a violation of policy and may lead to additional disciplinary action.

5. Preservation of Evidence

It is important to preserve evidence (if applicable) of the offense as it may be necessary to the proof of criminal domestic violence, dating violence, sexual assault, stalking, or in obtaining a protection order.

6. Evidentiary Standard

The Title IX Coordinator will decide, based on a preponderance of the evidence, whether there has been a violation of any sex and gender-based misconduct policies upon a complete review of the investigative report and materials. Preponderance of evidence means that the Coordinator is convinced based on the information provided that a violation of policy was more likely to have occurred than not have occurred.

7. Determination

The Coordinator will render a prompt, fair, and impartial investigation and resolution and issue a decision within fifteen (15) business days following the delivery of the investigative materials. To ensure fairness, the Title IX Coordinator shall receive annual training on the issues related to domestic violence, dating violence, sexual assault, and stalking along with how to conduct an investigation and hearing process that protects the safety of victims and promotes accountability.

If the Coordinator determines that a violation has occurred, they will then determine the appropriate sanctions in consultation with the University’s Legal Counsel. Consideration may be given to the nature of and the circumstances surrounding the violation, prior disciplinary violations, precedent cases, University safety concerns and any other information deemed relevant.

Once a decision has been made, both the accuser and the accused shall be simultaneously informed, in writing, of the outcome, the procedures for both the accused and victim to follow to appeal the results of the decision, any change to the decision that occurs prior to the time that the results become final, and when the results become final.

8. Potential Remedies and Sanctions

Faculty, staff or administrators who are found in violation of any sexual or gender-based misconduct policy are subject to disciplinary action, up to and including termination.

Students are subject to disciplinary action, up to and including dismissal. Remedies may include reassignment of work duties or location; reassignment of class meetings; restrictions on contact with Complainant; access restrictions to University property and/or events, disciplinary probation, or dismissal.

Guests and other persons who are alleged to have engaged in sex or gender-based misconduct are subject to corrective action, which may include removal from campus, ban from campus, and/or termination of contractual arrangements.

Vendors or other agencies in contract with the University will be promptly notified if any of their employees are alleged to have violated policy, and such employees may be banned from any or all University properties and may also be subject to action deemed appropriate by their respective employer.

9. Sources of Counseling, Advocacy, and Support

The University’s primary concern is with the
health, safety, and well-being of the members of the community. If you or someone you know may have experienced any form of gender-based misconduct, we urge you to seek immediate assistance.

Questions regarding Title IX may be referred to the Title IX Coordinator or to the Office of Civil Rights at the U.S. Department of Education.

Title IX Coordinator – (540) 769-8200

New York—Region II
32 Old Slip, 26th Floor
New York, NY 10005
Telephone: 646-428-3800
Email: OCR.NewYork@ed.gov

U.S. Department of Justice, Office on Violence Against Women http://www.ovw.usdoj.gov/

Additional Avenues of Resolution

Should any grievance not be resolved at the University level, the student may contact The Bureau of Health Education Schools (ABHES) at 7777 Leesburg Pike, Suite 314, N. Falls Church, VA 22043, (703) 917-9503.

In addition to the above, the student may submit a complaint to the approval or licensing authority in their home state using the contact information below.


University Security

In accordance with the Higher Education Act of 1965 as amended by Public Laws 101-542, 102-26, 102-325 and 103-208, all related to the Student Right-To-Know and Campus Security Act, the University makes available to current students, prospective students, employees, and prospective employees, information about campus safety policies and procedures and statistics concerning whether certain crimes took place on campus. The latest report is posted on the ANU website, and is available upon request by contacting the Campus Director’s office through the address of the campus the student is attending or planning to attend, or by writing to the University administrative office.

In summary, the report indicates the incidence of crimes at the individual campuses of American National University are very low or nonexistent for all of the reportable years. However, any incident is a cause of concern to the University. Therefore, students, faculty, and staff are encouraged to report any crimes or suspected crimes to the Campus Director, who will immediately notify the appropriate local law enforcement agency. In the absence of the Campus Director or other official, or in lieu of notifying them, the individual should directly notify the local law enforcement agency.

Inclement Weather Policy

In the event of adverse weather, the following procedures will be followed:

Our first concern is the safety of our staff, faculty, and students. Every effort will be made to hold classes. Each individual must make his or her own decision as to whether or not to travel during inclement weather. Announcements regarding delays or cancellations will be made on e2Campus, as well as local television and radio stations.

Each American National University campus location participates in e2Campus, an emergency alert system that allows students to receive emergency notifications via email and text message. Students can sign up for this optional alert system by going to e2Campus and clicking “User Sign Up.” From there, students can follow the on-screen instructions to register and create an account.

Parking Policy

1. Visitors’ Parking - Reserved for visitors ONLY. Students may not park in parking spaces identified for visitors.
2. Handicapped Parking - Marked and located near campus entrances.
3. General Parking - Open at all times and free to all students, faculty, and staff.
Your assistance is requested in order to ensure that everyone has access to a parking space. Cars should be parked in a courteous manner, using only one space, avoiding yellow areas, and not blocking passages.

**Dress Policy**

All members of the American National University community are asked to observe basic standards regarding appropriate dress. These standards are based on principles of neatness, cleanliness, and tasteful modesty for an academic setting. We frequently have business people and guests on campus; many of these people are potential employers. We wish their opinion of our general student population to be completely positive.

A American National University student should always be neat and presentable. His or her hair style should be kept neat and clean. Shorts may be worn providing the hemline is not excessively short. Jeans are acceptable as long as they are clean and in good condition. In general, any dress that is considered inappropriate for an academic setting is also prohibited. Staff and faculty members may enforce this dress policy as necessary. The dress policy is for all live classes; either in person or on camera.

When special events are scheduled, such as Career Fairs, official visits by dignitaries, etc., more formal business dress is appropriate and recommended.

Some programs may have a dress code for specific courses.

**Children On Site**

American National University understands that many of our students are also parents and realizes that sometimes parents must bring their children on a campus. Please remember that your campus is an educational environment; whether you are there for class or to conduct other business, you should at all times refrain from any activity which could be disruptive to your fellow students, faculty, and staff. In particular, children should never be brought into classrooms, labs, or libraries regardless of age. In other non-academic areas of the campus, children should be in the company of a parent and properly supervised at all times.

---

**Mobile Phones and Other Communication Devices**

Students may possess a mobile telephone or other communication device on University property, provided the device is in silent mode during class. If students are caught using communication devices during class and are causing a disruption, the instructor may and should confiscate the device and return it at the end of class. If the infraction occurs more than once during a term, disciplinary action will be taken for those failing to comply with this policy.

**Tobacco Policy**

All American National University campuses are entirely tobacco-free environments, including all inside spaces and external grounds. This prohibition includes any form of tobacco product or surrogate tobacco product, such as cigarettes, cigars, pipes, electronic cigarettes, personal vaporizers, electronic nicotine delivery systems, or smokeless tobacco. The tobacco policy is enforced in all locations and in live classes where students appear on camera.

**Substance Abuse Prevention Program**

American National University/National College (the “College”) is committed to protecting the safety, health, and well-being of its students, employees, and all people who come into contact with the College community. The abuse of alcoholic beverages, drugs, intoxicants, or other controlled substances (“substance abuse”) poses a direct and significant threat to this goal. Substance abuse can, among other things, impair thinking, reading, comprehension and verbal skills, produce mood swings, panic, and violent and bizarre behavior, and result in loss of physical control or death.

In an effort to create and maintain a campus environment free from such substance abuse, the College established its substance abuse prevention program. The program is consistent with the applicable sections of Federal Regulations 34 CFR Part 84 (Drug-Free Workplace) and Part 86 (Drug and Alcohol Abuse Prevention), and is set forth for students and employees alike. It consists of two primary parts. First, the College developed this Substance Abuse Prevention Program disclosure (the “Substance Abuse Disclosure”), which includes detailed information on a wide range of
topics relating to substance abuse, including standards of conduct, institutional and legal sanctions, health risks, prevention, and treatment options. Second, the College put into place a set of policies designed to ensure that the Substance Abuse Disclosure is widely distributed and discussed, and that the effectiveness of the disclosure and distribution protocols is subject to periodic evaluation.

The College believes that the benefits of its substance abuse prevention program are manifold. The program provides the College community with critical information and resources relating to substance abuse, and implements standards, policies, and procedures that foster a healthy environment for students and employees alike. The program also serves to ensure our continued reputation and quality of service, to protect the College’s property and operations, and to enhance the safety of the general public.

**Attendance Policy**

The best interests of the student of the university will be served by maintaining the same attitude towards coursework that is required for a career. Therefore, regular attendance will be expected as a necessary part of the student’s career training. Good attendance frequently means the difference between success and failure. The importance of regular attendance cannot be overemphasized. Experience indicates that there is a direct relationship between grades and attendance. Therefore, mandatory attendance at all scheduled class meetings is necessary for academic success.

**Consecutive Days Missed (Applicable to each individual online, ground, and video-conferencing course)**

After missing 14 consecutive days (including weekends) or in the case of an online course, failing to submit work during 14 consecutive days (including weekends), the University will contact the student to determine the student’s intentions. The student will inform the University that their intention is to return to class(es) or not return to class(es). Students who do not intend to return to any of the classes in which they are enrolled will be withdrawn from enrollment in the program immediately. If the student informs the University that they plan to return to class(es), the student will inform the University of the date they plan to return. If the student does not attend on that date, the student will be withdrawn from enrollment in the program.

**Family Educational Rights and Privacy Act (FERPA)**

The Family Educational Rights and Privacy Act (FERPA) (20 U.S.C. 1232g; 34 CFR Part 99) is a federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education. FERPA gives parents certain rights with respect to their children’s education records. These rights transfer to the student when he or she reaches the age of 18 or attends a school beyond the high school level. Students to whom the rights have transferred are “eligible students.”

Eligible students have the right to inspect and review their education records maintained by the school. Schools are not required to provide copies of records for review, unless, for reasons such as great distance, it is impossible for eligible students to otherwise review the records. Schools may charge a fee for copies.

Additionally, eligible students have the right to request that a school correct records which they believe to be inaccurate or misleading or otherwise in violation of the student’s privacy rights. If the school decides not to amend the record, the eligible student then has the right to a formal hearing. After the hearing, if the school still decides not to amend the record, the eligible student has the right to place a statement with the record setting forth his or her view about the contested information. Requests regarding any of the activities described above must be made in writing to the Student Services Office. American National University makes the following forms available in the Student Services Office for these purposes – “Student Request to Review, Change or Receive a Copy of Education Records,” and “Student Request for Formal Hearing to Change Education Records.”

Generally, schools must have written permission from an eligible student in order to release personally identifiable information from that student’s education record. However, FERPA allows schools to disclose those records, without consent, to the following parties or under the following conditions (34CFR 99.31).

Accordingly, it is the policy of American National University to release information to these parties:
• American National University school officials with legitimate educational interest;
• Other educational institutions that have requested the information and in which the student seeks or intends to enroll or is already enrolled so long as the disclosure is for purposes related to the student’s enrollment or transfer;
• Specified officials for audit or evaluation purposes;
• Appropriate parties in connection with financial aid to a student;
• Organizations conducting certain studies for or on behalf of the school;
• Accrediting organizations;
• To comply with a judicial order or lawfully issued subpoena;
• Appropriate officials in cases of health and safety emergencies;
• State and local authorities, within a juvenile justice system, pursuant to specific State Law;
• To persons or agencies requesting “directory information” (see below);

American National University faculty, staff, and certain agencies to which American National University outsources institutional service who may require information from a student’s education record in order to carry out their official duties. They are considered school officials with legitimate educational interest in those cases.

Students wishing to provide consent of release of their information to a party other than those listed above should complete form “Identity Authentication Process and Student Consent to Disclose Records,” available in the campus Student Services Office.

Schools may disclose “directory” information without consent. Directory information is defined by American National University as a student’s name, address, telephone listing, electronic mail address, photograph, date of birth, place of birth, major field of study, grade level, enrollment status (e.g., undergraduate or graduate, full-time or part-time), dates of attendance, participation in officially recognized activities, degrees, honors, awards received, and the most recent institution attended. However, schools must tell eligible students about directory information and allow them a reasonable amount of time from the date of the notification to request that the school not disclose their directory information. American National University makes such notification annually, allowing students 10 business days from the date of the annual notification to request that the University not disclose directory information. Additionally, students may make a request related to the release of their directory information at any time by submitting a written request to the Student Services Office. The “Directory Information” form, available in the campus Student Services Office, may be used for this purpose.

Eligible students who believe that the school has failed to comply with the requirements of FERPA may file a complaint with the Department of Education at the following address: Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, S.W., Washington, DC 20202-4605.

**Refresher Privileges**

In an effort to keep our graduates’ skills and training up to date, it is the policy of the University to permit its graduates to return to the University at any time to retake courses in their respective field as available. There is no tuition fee to graduates for this benefit, however they will be responsible for any book costs.

**Changing Programs**

Students who wish to change their program of study must make a written request using the Student Request form. Such requests are reviewed and approved by the Campus Director. Students should be advised that any change to their program may delay their graduation date. Any additional financial obligation incurred is the responsibility of the student.

The University reserves the right to change or discontinue any program or instruction at any time it deems advisable. Every effort is made to ensure that student objectives are not disturbed if such a change occurs. Students whose program changes while they are attending may have the option to remain in the current version of the program if it is more advantageous for them to do so.
Withdrawal

The University reserves the right to at any time require the withdrawal of any student. Any student determined to be unwilling to abide by university rules, regulations or policies may be dismissed and withdrawn from enrollment at the university. Any student so dismissed may appeal his or her dismissal by filing a grievance in accordance with the University’s Grievance Policy set forth on page 32 of this catalog.

Refunds and Adjustments

A student shall be financially obligated for tuition charges once he or she has completed all of the following enrollment steps:

1. has made application and has been accepted for admission by the University;
2. has accepted a schedule of classes for the academic term; and
3. has attended any regularly scheduled sessions.

If a student discontinues attendance in any course before the expiration of the period for which tuition has been paid or obligated, and notifies the University of his or her intent to withdraw, the official date of withdrawal is the day the student discontinued the course. If the student registered for classes but did not attend class, the official date of withdrawal is the date of registration.

Refunds shall be made within 30 days of official withdrawal or 30 days of the date of determination of withdrawal if a student does not officially withdraw. In all instances, the refund shall be based on and computed from the last day of attendance in the withdrawn class.

Refund Calculations Procedures

The enrollment period is based on the number of days in the term, beginning on the first day of classes and ending on the last day of the term, including all periods of examination. A student who discontinues his or her studies in any course prior to the end of the term for which he or she was obligated will receive a refund in accordance with the institutions refund policy.

1. Refund Policy

A student who discontinues his or her studies prior to the end of the term for which he or she is obligated will receive a refund in accordance with the following schedule:

1. If a student withdraws from the institution on or before the first day of classes, or fails to begin classes, the refund shall equal the sum of all amounts paid for tuition or other instructional charges for the period of enrollment or to be paid by or on behalf of the student for the period of enrollment.
2. If after classes have commenced and before expiration of 25% of the period of enrollment for which he or she was charged, a student withdraws, drops out, is expelled, or otherwise fails to attend classes, the refund shall equal 75% of all amounts paid or to be paid by or on behalf of the student for tuition or other instructional charges for the period of enrollment.
3. If after the expiration of 25% or more but less than 50% of the period of enrollment for which he or she was charged, a student withdraws, drops out, is expelled, or otherwise fails to attend classes, the refund shall equal 50% of all amounts paid or to be paid by or on behalf of the student for tuition or other instructional charges for the period of enrollment.
4. If after expiration of 50% of the period of enrollment for which he or she was charged, a student withdraws, drops out, is expelled, or otherwise fails to attend classes, the student will be obligated for 100% of the tuition, fees and other charges assessed by the institution.
5. Students withdrawing due to serious illness or injury accompanied by documentation may be entitled to a refund settlement.

2. Return of Title IV Funds

If a student discontinues his or her studies prior to
completing 60% of the term for which he or she has received Title IV financial aid funds, federal regulations require that the University and/or the student return Title IV funds which have not been earned for that term. Generally, Title IV funds are earned at the same percentage as that percentage of the term which was completed as of the student’s last date of attendance. Unearned funds must be returned within 45 days even if such a return results in a balance due to the University from the student for tuition, fees or other charges which had originally been paid by those Title IV funds. In some circumstances, a student may receive a post-withdrawal disbursement of Title IV funds for which the student was eligible on or before his or her last date of attendance.

**Order of Return of Title IV Funds and Title IV Overpayments**

In the event that federal regulations require the University to return unearned Title IV funds, such funds will be returned in the following order:

1. to unsubsidized Direct Stafford Loans
2. to subsidized Direct Stafford Loans
3. to Federal Perkins Loans
4. to Direct PLUS Loans
5. to Federal Pell Grants
6. to Federal SEOG Program
7. to other Title IV, HEA Programs

In the event that federal regulations require a student to return unearned Title IV funds, such funds are to be returned to the appropriate source in the order listed above, except that Title IV overpayments due to the federal loan programs are to be made in accordance with the terms of the promissory note. Students who are required to return unearned Title IV funds and who do not do so may lose eligibility for subsequent financial aid.

**How Earned Financial Aid is Calculated:**

The amount of federal financial aid a student earns is determined on a pro-rated basis. The Financial Aid Office uses the following Department of Education formula to determine the percent of unearned aid that has to be returned to the federal government:

For Students in Credit Hour Programs:

- The percent earned is equal to the number of calendar days completed up to the withdrawal date, divided by the total calendar days in the payment period (less any scheduled breaks that are at least 5 consecutive days long).
- The payment period for most students is the entire term. This is true even if the institution cancels a class or withdraws a student due to lack of prerequisite or other reason.
- The percent unearned is equal to 100 percent minus the percent earned.
- If more than 60% of the payment or semester has been completed by the student, no Title IV aid is required to be returned.

Official Withdrawals: A student’s withdrawal date is the last day of attendance, determined once the school receives notice from the student that they are withdrawing.

Unofficial Withdrawals: A student’s withdrawal date is their last day of attendance. The school’s determination that a student is no longer in school for unofficial withdrawal is determined after 14 consecutive days of non-attendance.

**3. Order of Refunds**

If a credit balance exists on a student’s account after funds have been returned due to the application of the Return of Title IV Funds Policy, or if a refund is payable due to the application of the institution’s Refund Policy, any such credit balance or refund will be paid as set forth below:

1. Any amount attributable to the student will be paid to the student, up to the amount received for the enrollment period from which the student withdrew.
2. Any amount attributable to institutional loans,
grant, or scholarship programs will be paid to such programs, up to the amount received for the enrollment period from which the student withdrew.

3. Any amount attributable to Title IV fund sources will be paid to the student, up to the amount received for the enrollment period from which the student withdrew.

4. Any amount attributable to state grant or scholarship programs will be paid to such programs, up to the amount received for the enrollment period from which the student withdrew.

5. Any amount attributable to private or corporate grants or scholarships will be refunded to the student, up to the amount received for the enrollment period from which the student withdrew.

6. Any amount attributable to federal job development, workforce investment, vocational rehabilitation, or similarly purposed sources will be refunded to the student, up to the amount received for the enrollment period from which the student withdrew.

7. Any amount attributable to sources other than those listed above will be refunded to the student, up to the amount received for the enrollment period from which the student withdrew.

4. **Examples of the implementation of these refund policies are available upon request by writing to:**

   University Refund Examples, P.O. Box 6400, Roanoke, VA 24017.

5. **Refund Procedures**

   Students should make application for refunds by contacting the Campus Director or campus Student Services Office and completing a withdrawal form as soon as they become aware that they must withdraw. The student should note his or her date of withdrawal on the form. The submission of this form by the student will initiate the refund process. If a student does not officially withdraw, the University will initiate the withdrawal process when it is apparent by the student’s absences that he or she has withdrawn. The refund policy as stated in the catalog will be implemented in the event of both official and unofficial withdrawals.

6. **Students are obligated to pay their tuition, fees and other institutional charges on or before the first day of class.**

   If a student expects to receive federal, state, or other financial assistance but ultimately does not receive that assistance, the student is obligated to pay unpaid charges remaining for that period of enrollment.

**Veterans Administration Refund Procedure**

The refund policy for a student enrolled under the Veterans Administration in a diploma or an Associate’s degree program is in accordance with the standard Refund Policy of the University.

**Cost and Financial Planning**

A major concern of many students considering college is the cost: “Can I afford to go to college? Can I get help financing my college education?” Such students are pleased to discover that American National University is affordable! Through a comprehensive financial assistance program, American National University helps qualified students and their families apply for various types of assistance.

There are several kinds of financial assistance available – grants and scholarships, which do not have to be repaid; student loans, which must be repaid; and work study, which is part-time employment.

Many students find it helpful to meet with a campus Student Services representative when planning how to arrange funding for their education. During these meetings, each student is evaluated, privately and impartially, to determine the dollar amount that they and their family can be expected to contribute to their education, based on
a federal formula developed for this purpose. This amount is called their “expected family contribution” (EFC). To determine the amount of funding for which a student may qualify, their EFC is compared to their cost of education, including tuition, fees, housing, meals, transportation, certain living expenses, books and supplies. Specific information as to the types of financial assistance available are discussed, as well as how to apply for each, and any relevant deadlines. In addition, students may refer to the section of this catalog titled “Types of Financial Assistance” for this information.

Payment arrangements must be made prior to the start of the term. This means that students on a tuition payment plan must make their first payment before the term begins. Students using federal funds and loans must have all paperwork completed and payments scheduled before the term begins. Students utilizing employer or other third-party tuition reimbursement plans must have a letter of contract on file that has been approved by the University for delayed payment.

American National University encourages students who are interested in learning more about the financial assistance application process to contact the Student Services Office at their local campus.
Tuition Fees and Charges

UNDERGRADUATE TUITION – Effective Term 185 (July 23, 2018) – Per Term (in-state, out-of-state, and international students) with the exception of Military Students (Active and Reserve) and Veteran Students at any location.

Full-time (16 credit hours): $6,992
Full-time (12 credit hours): $5,244
Per Credit Hour: $437

UNDERGRADUATE TUITION – Effective Term 185 (July 23, 2018) – Per Term—For Military students (Active and Reserve) and Veteran students at any location.

Full-time (16 credit hours): $5,312
Full-time (12 credit hours): $3,984
Per Credit Hour: $332

TECHNOLOGY FEE – Effective Term 185 (July 23, 2018) – charged for each Undergraduate and Graduate course (including courses taken by refresher students and employees). Excludes predominantly externship courses. $175

STUDENT ACTIVITIES FEE – A term fee. This fee pays for a variety of student activities and services (charged to half-time and full-time students). $15

TRANSCRIPT FEE – (No charge for first copy) $5

TEXTBOOKS – The cost of books is included with tuition.

Additional Programmatic Charges

Medical Assisting (Associate of Science degree):

PROGRAM FEE: Charged each term. $25

UNIFORMS: Ordered from online bookstore during MED202 (two sets of scrubs) and during MED299 (one set of scrubs). $100

RMA (Registered Medical Assistant) CERTIFICATION FEE: Charged when registered for MED298. $120

The Hepatitis B Vaccine is optional for the Medical Assisting program and is the responsibility of the student.

Additional immunizations and screenings may be required by the externship sites and are the student’s responsibility and not paid by the university.

Students are provided with the opportunity to sit for the CMA Certification Exam. The cost of the exam is $125 and is the responsibility of the student.

Health Information Management (Associate of Science degree):

PROGRAM FEE: Charged each term. $30

RHIT (Registered Health Information Technician) CERTIFICATION FEE: Charged when registered for HIT298. $299

The Hepatitis B Vaccine is optional for the Health Information Management program and is the responsibility of the student.

TRANSCRIPT REQUEST FEE – A student’s account will be assessed for the costs incurred by the University for requesting and obtaining high school and college transcripts.
Surgical Technology and Central Sterile Processing (Occupational Associate Degree):

PROGRAM FEE: Charged each term - $70

CST (Certified Surgical Technologist) Certification Fee: Charged when student registers for SRG230 $247 (Includes AST membership study and exam as part of the Gold Bundle package).

Learning Resource-Northstar: Charged when registered for SRG110 - $50

Certified Registered Central Service Technician Certification (CRCST): Charged when registered for CSP102 - $125

Uniforms: Surgical Technology – ordered from online bookstore during SRG110 for two sets of scrubs - $100

The following items are required prior to admission into the program and are the responsibility of the student and not paid through the university:

- Hepatitis B vaccination: 3 injection series; Tetanus, Diphtheria, and Pertussis vaccine; MMR vaccine; Varicella vaccine; Influenza vaccine; 2 Step TB Test; Proof of Immunity (titer); Physical; Drug Screen; Criminal Background Check, American Heart Association CPR for the healthcare provider. Additional immunizations and screenings may be required by the externship sites and are the student’s responsibility and not paid by the university.

Pharmacy Technician (Diploma):

PROGRAM FEE: Charged each term. $20

eScience Kit: Charged when registered for PTA176 (will also be used in PTA276). $305.60

CPhT (Certified Pharmacy Technician) CERTIFICATION FEE: Charged when registered for PTA288. $129

Additional immunizations and screenings may be required by the externship sites and are the student’s responsibility and not paid by the university.

Medical Billing and Coding (Diploma):

PROGRAM FEE: Charged each term. $10

Students are provided with the opportunity to sit for the Certification Exam(s). The cost of these exam(s) can range from $150–$370 depending on the credentialing organization and the status of the individual, e.g., student member of the credentialing agency.

Additional immunizations and screenings may be required by the externship sites and are the student’s responsibility and not paid by the university.

Emergency Medical Services – Paramedic (Occupational Associate Degree):

PROGRAM FEE: Charged each term. $70

ADMISSIONS EXAM: Paramedic - $25

UNIFORMS: Charged when enrolled in EMS134 for 3 sets of scrubs and during EMS 214 for 3 polo shirts required to be worn as instructed by the Clinical Coordinator during the clinical and field externship. $140

NATIONAL REGISTRY PARAMEDIC EXAM: Students completing the Paramedic Associate’s degree program may qualify to sit for the National Registry Paramedic Exam. The cognitive exam fee is $110. Practical exam fee is $50–$300, depending on the agency sponsoring the exam.

The following are required for admission and are the responsibility of the student and not paid by the university (estimated costs):

- Hepatitis B Series (3 injections) - $50-$65 per dose
- Tetanus, Diphtheria, and Pertussis vaccine - $45
- MMR vaccine $60-$75
- Influenza vaccine - $15 - $40
- Varicella (chickenpox) or proof of chickenpox - $100
- Proof of Immunity (titer): $50-$90 each blood test
- 2 Step TB Test: $30-$60
- Physical: $25-$65
- Drug screen: $30-$60
- Criminal background check: $25-$50
- American Heart Association CPR for the healthcare provider: $40-$50

Phlebotomy and ECG Technician (Diploma):

PROGRAM FEE: Charged each term. $25

UNIFORMS: Ordered from online bookstore during
PEC110  (one set of scrubs). $100
National Certified Phlebotomy Technician (NCPT) Certification. $90
National Certified ECG Technician Certification. $90
Additional immunizations and screenings may be required by the externship sites and are the student’s responsibility and not paid by the university.

Nursing (Associate of Science):

PROGRAM FEE: Charged each term. $250
UNIFORMS: Ordered from online bookstore during HSC200 (two sets of scrubs and one lab jacket) and during NUR299 (one set of scrubs and one lab jacket). $100

The following are required prior to beginning the clinical rotation and are the responsibility of the student and not paid by the university (estimated costs):
Hepatitis B Vaccine (3 injection series) - $50-$65 per dose
MMR vaccine: $60-$75
Influenza vaccine - $15 - $40
Varicella (chickenpox) or proof of chickenpox - $100
Proof of Immunity (titer): $50-$90 each blood test
2 Step TB Test: $30-$60
Physical: $25-$65
Drug screen: $30-$60
Criminal background check: $25-$50
American Heart Association CPR for the healthcare provider: $40-$50

Additional Costs — American National University

The cost of attending the university is not limited to charges that appear on students’ university accounts. Additional costs will vary by individual, but the following estimates may be helpful for planning purposes. These figures correspond to those used to determine eligibility for federal and state financial aid for a full-time student for one academic year (3 terms) in the 2018–2019 year.

<table>
<thead>
<tr>
<th></th>
<th>STUDENTS WITHOUT DEPENDENTS, LIVING WITH PARENTS</th>
<th>STUDENTS OTHER THAN THOSE WITHOUT DEPENDENTS LIVING WITH PARENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Housing</td>
<td>$3,128</td>
<td>$3,152</td>
</tr>
<tr>
<td>Transportation</td>
<td>$2,998 (all)</td>
<td>$2,998</td>
</tr>
<tr>
<td>Other Living Expenses</td>
<td>$1,712</td>
<td>$3,152</td>
</tr>
</tbody>
</table>

Financial Assistance Eligibility

Students must establish and maintain satisfactory progress toward their educational objective in order to receive and retain eligibility for financial aid. This progress is measured according to the standards found in the Standards of Academic Progress section of this catalog.

The Standards of Academic Progress for financial assistance recipients are the same as those required of other students.

Students denied financial assistance as a result of a failure to meet the published standards may subsequently have their assistance eligibility re-established by following the procedures as outlined by the Standards of Academic Progress.

Students who have not met the Standards of Academic Progress eligibility requirements for financial assistance as a result of involuntary military service, serious medical emergencies, personal disaster, or other like circumstances
may appeal their case. This appeal should be made in writing to the Campus Director. The appeal will then be directed to the Institutional Academic Committee, which will act on the appeal.

**Verification Policy**

To ensure that students receive the correct types and amounts of federal financial aid, the Department of Education has established a procedure to verify the accuracy of information reported on students’ FAFSAs (Free Application for Federal Student Aid).

Verification documents are collected by American National University from students selected by the Department of Education and for additional students selected by the college. Such students must provide documentation supporting the answers to certain questions on the FAFSA to the Financial Aid Office (FAO). This documentation will be used to determine if corrections to the information reported on the FAFSA are required. The documentation required will include some or all of the following information:

1. **2016 income information for anyone required to report income on the FAFSA:**
   - Dependent Students - the student and the student’s parent(s)
   - Independent Students - the student and the student’s spouse, if any (not required if student was separated as of the date the FAFSA is signed)

   Tax filers should provide this information by using the IRS Data Match available through FAFSA on the Web at www.fafsa.ed.gov. In many cases this satisfies the requirement to verify income; however, some situations may arise that require alternate documentation. Students should contact their campus FAO to discuss whether the use of the IRS Data Match is available to them.

   Non-tax filers (those who were not required to file taxes) should provide W2s to confirm the amount of their 2016 work income.

2. **A 2018-19 Verification Worksheet, available through the FAO.**

3. **Proof of the student’s secondary school completion, such as a high school diploma or transcript, a GED certificate or a state certificate or transcript for students who passed a state authorization examination that the state recognizes as the equivalent of a high school diploma, or, for those who completed secondary school in a homeschool setting, a copy of any state-required credential or a transcript from the parent or guardian. For students who completed secondary school in a foreign country, a copy of the “secondary school leaving certificate” or similar document, obtained from the appropriate government agency, may be used.**

4. **Proof of the student’s identification and completion of a Statement of Educational Purpose. Students taking courses exclusively online must submit a notarized Statement of Educational Purpose.**

5. **Proof of the amounts of untaxed income received in 2016.**

   A student selected for verification will be notified of his/her verification status and required documentation by their FAO. Students should provide the requested documentation to the FAO prior to the beginning of the award year (or by the earliest term of the award year in which he or she expects to be in attendance) whenever possible. Failing to comply with this schedule may result in a delay in the receipt of federal funding, or in some cases a loss of federal funding for the award year. The institution’s deadline for 2018-19 verification is September 21, 2019, or 120 days after the last day of the student’s enrollment, whichever is earlier. Note that this deadline applies to everyone selected for verification – including those who receive a filing extension from the IRS. Notwithstanding any IRS extension dates, taxpayers must file taxes and complete verification prior to the verification deadline in order to retain any federal financial aid received for the award year.

   A student who is selected for verification, but fails to complete the process, will not receive federal financial aid. In addition, any information received by the college that appears to be potentially fraudulent or may indicate
criminal misconduct will be investigated by the college. Any credible instances of such activity will be referred to the Office of Inspector General.

If, as a result of the verification process, a student must make corrections to some of the information on the FAFSA, the FAO will notify him or her of this requirement. ISIR Correction Forms are available in the FAO for this purpose. If a student’s financial aid award and Expected Family Contribution (EFC) change due to the verification process, the campus FAO will notify the student of the change(s) via a revised Financial Plan. Notification that a student has a revised Financial Plan takes place as soon as possible once it is determined that the award amount(s) have changed and is made using the method(s) most appropriate to the student’s situation, such as by mail, email, or in person. Changes to Financial Plans are typically discussed in person with enrolled students.

Rights and Responsibilities of Financial Assistance Recipients

Students who receive state or federal assistance have certain rights and responsibilities. A full understanding of these will place them in a better position to make decisions about their educational goals and how such goals may best be achieved. Students with questions about their rights and responsibilities should contact the Financial Aid Office or Campus Director for additional information.

Students have a right to know:

• The total “cost of attendance” for American National University for an academic year, including tuition, fees and estimated costs of personal expenses, housing, meals, supplies, and transportation
• The due dates for mandatory fees and the payment procedures for those receiving financial assistance
• The deadline for submitting applications
• How their financial need is determined
• How much of their financial need has been met
• The types and terms of financial assistance offered by the University
• The method the University uses to determine satisfactory academic progress
• The University refund policy for students who withdraw from the University

Students are responsible:

• To submit honest and accurate information concerning enrollment and family financial circumstances
• To adhere to all agreements signed in the course of applying for and receiving financial assistance
• To report changes to their enrollment status during the award period
• To promptly report to the University the receipts of any scholarships, grants, or loans awarded by organizations or agencies other than the University
• To become familiar with the deadlines for application, the terms of financial assistance received and refund policies for students who withdraw from the university
• If transferring to American National University from another college, to request that the previous college(s) update the National Student Loan Data Service with updated enrollment financial aid information
• To know student loan repayment terms and to abide by those terms as disclosed on the promissory note
• If awarded student employment, to perform the job in a satisfactory manner

Study Abroad

Although the institution has no study-abroad programs, in compliance with federal regulations (34 CFR Part 668.39 the following statement is made: A student enrolled in a program of study abroad is eligible to receive title IV, HEA program assistance if – the student remains enrolled as a regular student in an eligible program at an eligible institution during his or her program of study abroad; and the eligible institution approves the program of study abroad for academic credit.
Final Financial and Academic Transactions

All financial and academic transactions and financial awards between this University and students are considered final 12 months after a student’s last date of attendance (LDA). Any interruption of attendance of longer than five (5) months (two terms) will be a firm LDA for purposes of this policy. This policy does not apply if a financial or academic charge or adjustment is governed by a federal, state, or other controlling jurisdiction.

To Apply for Financial Assistance

Any student interested in attending American National University may apply for financial assistance. The types of financial aid offered at American National University are listed starting on page 51. In addition, students are encouraged to review the Department of Education document “Do You Need Money for College 2018-19” available via the Financial Aid link at www.an.edu. Students seeking financial assistance are scheduled by campus staff to meet with the Financial Aid Office and review all financing options. Students seeking to participate in federal and/or most state financial aid programs must complete the Free Application for Federal Student Aid (FAFSA), available at www.fafsa.ed.gov. Transfer students should contact the Student Services Office to determine if this step is necessary. Staff members in the Student Services Office are available to answer questions regarding the financial aid application process, student eligibility, and other financial aid-related matters.
Types of Financial Assistance

Federally Funded Grants

Federal Pell Grant
This program was established for undergraduate students with financial need who have not completed a first bachelor's or graduate degree. Eligibility is determined according to a formula established by the federal government. Eligible full-time students may receive up to $6,095 for the 2018–19 award year. Eligible students who attend less than full-time or who attend less than the full award year are eligible to receive a reduced award. Students apply for this program by filing the Free Application for Federal Student Aid (FAFSA). The completion of the FAFSA results in the calculation of an Expected Family Contribution (EFC)*, which is used along with other factors to determine the student’s eligibility for this grant. These factors include the academic year structure of the University, the student’s enrollment status, and cost of attendance. Pell eligible students may receive no more than the equivalent of 12 semesters of full-time Pell disbursements during their lifetime. Additional eligibility requirements for future award years will depend on the federal rules in place at that time.

* An increased Pell amount is awarded to otherwise Pell-eligible children of soldiers whose parent or guardian died as a result of U.S. military service in Iraq or Afghanistan after September 11, 2001, if the student was less than 24 years old when the parent or guardian died or was enrolled at an institution of higher education at the time of the parent or guardian’s death, and who meets all other criteria for Pell Grant eligibility. Awards are made under the same terms and conditions as for Pell Grant and disbursements are calculated in the same manner as for Pell Grants.

Iraq and Afghanistan Service Grant
This program was established for non-Pell Grant eligible children of military personnel killed as a result of service in Iraq or Afghanistan after September 11, 2001, if the student was less than 24 years old when the parent or guardian died or was enrolled at an institution of higher education at the time of the parent or guardian’s death, and who meets all other criteria for Pell Grant eligibility. Awards are made under the same terms and conditions as for Pell Grant and disbursements are calculated in the same manner as for Pell Grants.

Federal Supplemental Educational Opportunity Grant
This program was established for undergraduate students with exceptional financial need. Priority is given to Federal Pell Grant eligible students with the lowest Expected Family Contribution (EFC) figures (based on the federal formula). Awards are made in the amount of $300 for each term of the award year. Students apply for this program by filing the Free Application for Federal Student Aid (FAFSA) by the deadlines published each year (see below). No funds will be awarded to students who apply past these deadlines.

2018–2019 deadlines:

<table>
<thead>
<tr>
<th>Continuing Students as of 185</th>
<th>July 23, 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Students in 187</td>
<td>Oct. 8, 2018</td>
</tr>
<tr>
<td>New Students in 191</td>
<td>Jan. 2, 2019</td>
</tr>
<tr>
<td>New Students in 193</td>
<td>Mar. 18, 2019</td>
</tr>
<tr>
<td>New Students in 195</td>
<td>May 27, 2019</td>
</tr>
</tbody>
</table>
Institutional Grants and Scholarships

Armed Services Recognition Grant
The Armed Services Recognition Grant is awarded and funded by American National University. It is designed to assist military service member students by supplementing some or all of the contribution made to the student’s tuition, fees and books from any military education assistance program. Funds are awarded to minimize expenses incurred while pursuing an education at American National University. In addition, spouses and dependents of a military service member are eligible if the service member is receiving military education benefits.

Application: Students with military education assistance funding are evaluated for eligibility during financial aid appointments.

Award: If eligibility is established, the grant will be awarded in an amount that supplements the contribution made to the student’s tuition, fees and book costs from any veterans’ education assistance program, $5,000, or the amount of a student’s remaining tuition, fees or book costs after the application of other financial aid, whichever is less. Disbursement amounts for a term will not exceed $1,000. Full time students who participate in the Blue Ribbon Grant and apply at least $800 of military education benefits toward their tuition, fees and book costs will receive ASRG for book costs. Halftime students who participate in the Blue Ribbon Grant and apply at least $600 of military education benefits toward their tuition, fees and book costs will receive ASRG for book costs, with the following exception – halftime students using Chapter 1606 must bring in all of the VA education benefits and will be eligible for ASRG to cover the cost of one book. Armed Services Recognition Grant will be used to match Yellow Ribbon payments for certain students with Chapter 33 benefits.

Recipients are evaluated annually for continued eligibility.

Blue Ribbon Grant
The Blue Ribbon Grant is designed to recognize and assist veterans, active-duty military personnel, and other related individuals (spouses, dependents, etc.) by providing additional financial support to extend the impact of military educational benefits.

Eligibility: MyCaa recipients are not eligible to receive the Blue Ribbon Grant, but for all others, American National University provides a grant of up to 35% (effective Term 173) of the total amount that is paid toward the cost of tuition and fees on behalf of an individual qualified by the Veterans Administration under Chapter 30, 31, 33, 35, 1606, Military Tuition Assistance, State National Guard benefits or other related program; the Department of Defense under any applicable educational support program; or any military service component or branch under any applicable educational support program (the “applicable veterans’ benefits”).

Application: See the Financial Aid office staff at your local campus for an application.

Award: Eligible students may accumulate up to a maximum of $18,000 to use to extend their programs of study, complete their studies, or assist a qualified spouse or dependent at American National University.

The grant will be considered payable toward the student’s tuition and fees once earned. At that time the accumulated grant amount may be utilized to pay tuition and fees at American National University in the recipient’s current program, or any new academic program or degree level.

The military student, spouse, or dependent earning the grant may elect to transfer the earned grant to a current spouse or to a dependent under the age of 30. In the event of such transfer, the grant will be considered earned, transferable, and payable toward the transferee spouse or dependent’s account following the completion of any term in which eligible military student benefit funds are paid toward the transferor’s tuition and fees.
**Fast Track Grant**

The Fast Track Grant is awarded and funded by American National University. It is designed to assist exceptionally needy undergraduate students whose Pell Grant eligibility for the award year has expired, by paying up to 50% of their cash payment or private education loan payment up to the amount of the full Pell Award for the term but not to exceed the amount of their tuition and fee costs. Funds are awarded to minimize out-of-pocket expense incurred while pursuing an education at American National University.

**Award:** If eligibility is established, the grant will be awarded in an amount that pays up to 50% of their cash payment or private education loan payment up to the amount of the full Pell Award for the term, but not to exceed the amount of their tuition and fee costs. Recipients are evaluated each academic year for continued eligibility.

**Private Loan Supplemental Grant**

The American National University Private Loan Supplemental Grant assists students who utilize private loan funds to finance their tuition and fee costs at American National University.

**Eligibility:**

American National University students who are financing such costs with private loan funds may qualify. The grant amount depends upon the number of courses financed by the private loan funds.

**Application Process:** Students are reviewed for eligibility at the time the institution becomes aware of their private loan.

**Award:** The maximum grant amount is equal to 40% of the amount of the private loan required to fund their education. The University has allocated $600,000 to fund this grant program for the 2018–2019 award year. Continued eligibility is determined at the time of reapplication.

**Business Partnership Grant**

The Business Partnership Grant was designed to provide additional assistance to students receiving employer tuition assistance, who are attending the University in order to obtain new job skills or to upgrade existing job skills.

**Eligibility:**

Eligible students are identified through association with a company that has entered into a tuition assistance agreement with the University. Continued eligibility is dependent on the continued receipt of employer tuition assistance. This award is not available to those who are enrolled as international students.

**Application Process:** Eligible students and their employers will complete the Business Partnership Grant application, available at the Student Services Office, and will return the completed application to the Student Services Office.

**Award:** Awards are made up to $1 for every $2 of employer tuition assistance received, limited to the amount of unpaid tuition costs. For the four-year period beginning June 1, 2014, American National University has allocated $2,000,000 for this grant.

**Friendship Grant**

The Friendship Grant is funded by American National University and is available to students who are transferring from ITT Technical Institute, Brown Mackie College or Med Tech to the ANU campus in Lexington, KY. The grant is made for the amount of unpaid direct costs after the application of other financial aid sources to students’ accounts, or $50 per credit hour, whichever is less. Friendship Grant funds may not be used in conjunction with the University Grant.
American National University Opportunity Grant
American National University. It is designed to provide additional support to students receiving outside grant and scholarship funds provided by defined social, local, and civic organizations.

Eligibility: Eligibility is based on a student’s receipt of outside agency funds. Students are required to utilize grant and scholarship funding available through other local, state, federal or institutional programs before they may be considered for the Opportunity Grant. Students must provide a letter disclosing the award amount on agency letterhead, or other relevant documentation, to verify the source of the outside scholarship or grant. This can be provided when the student (or agency) makes payment to the University.

Award: If eligibility is established, a grant will be awarded in an amount no greater than the amount of the outside agency award, $4,000, or the amount of a student’s remaining tuition and fees after the application of other financial aid, whichever is less. Awards are calculated every 12 months beginning with the term in which the student began to receive payments from the social, local, or civic organizations. Students may receive this grant for subsequent years if eligibility criteria are met.

Evolution Grant
The Evolution Grant is awarded and funded by American National University. It is available to undergraduate students attending campuses in Kentucky. It is designed to increase grant aid to students while keeping student debt as low as possible. Award amounts are capped at the amount of students’ unpaid tuition and fees costs after the application of other aid, or $420 per 4 credit hour course, whichever is less. Awards are typically made for one academic year at a time. Disbursements are made quarterly, directly to eligible students’ accounts. International students and those receiving military or veterans benefits are not eligible to receive the Evolution Grant.

Workforce Development Grant
The Workforce Development Grant is awarded and funded by American National University. It is designed to assist eligible displaced or disadvantaged students in financing an education to help them enter or reenter the workforce or to transition into another career.

Eligibility: Eligibility is based on a student’s status as dislocated or disadvantaged, as determined through their association with local, state, or federal job training programs such as WIA or TAA; the amount of a student’s remaining tuition and fees after the application of other aid; and the availability of grant funds. Students are required to utilize grant and scholarship funding available through local, state, and federal sources such as WIA, TAA, Pell, SEOG, etc., institutional grants and institutional scholarships before they may be considered for the Workforce Development Grant. Students may receive this grant for subsequent years if eligibility criteria are met.

Award: If eligibility is established, awards are made annually, in an amount not to exceed $7,500 or the amount of a student’s remaining tuition and fee costs after the application of other financial aid, whichever is less. No more than $1,500 will be awarded per term.

Joseph E. Hurn Scholarship
The Joseph E. Hurn Scholarship is designed to recognize and assist students who excel in their university studies. Eligibility is based on academic merit and pace toward program completion. At the end of each academic year (typically 3 terms), students are evaluated for eligibility for the following academic year. The first academic year is called the “leading academic year” and the next year is the “trailing academic year.” Awards are made to assist students with tuition and fee costs.

To qualify for the scholarship, students must:

• Have a Cumulative Grade Point Average (CGPA) of at least 3.0 at the end of the leading academic year,

• Have maintained continuous enrollment throughout the leading academic year,
• Have received at least 8 credits in each of the terms in the leading academic year, and
• Be taking at least 8 credits at the time of each disbursement during the trailing academic year.

Eligibility Evaluation:

Initial review - to assist students in the planning process for their trailing academic year, a review takes place before that year begins, normally during the 2nd term of the leading academic year. If they appear eligible at that time, the scholarship will be listed on their initial Financial Plan for the trailing academic year. If such a student does not maintain eligibility through the end of the leading year, he or she will not receive funding for the trailing year, but will be evaluated for eligibility again after that year.

Final review - after grades are posted for the last term of the leading year, students are evaluated for eligibility for the trailing year and awards are made to those who qualify.

Disbursement amounts – for each term of the trailing award year, a disbursement is made for the lesser of $350 or the amount of tuition and fees not paid/expected to be paid from other sources.

This review, evaluation and awarding process continues each academic year until students graduate or withdraw from the university.

Withdrawal and Reentry Policy: Hurn Scholarship recipients who withdraw from the institution before receiving a full award for their trailing year, lose eligibility for any unpaid disbursement for that year. However, if they reenter (and otherwise meet all of the eligibility requirements), they will be considered for the scholarship at the conclusion of the academic year in which they reenter.

Military Appreciation Grant
This grant has been established by American National University to recognize and assist veterans with additional expenses that they may incur over and above those normally available to Chapter 33 and Chapter 35 veterans.

Application: See the Financial Aid Office staff for an application.

Award: Eligible veteran students who attend the University in 2019 may receive a direct stipend of up to $1,200 to be awarded beginning with the fall term on November 12, 2018. This direct cash stipend of $300 per term (based on a full-time student at 12 credit hours) is designed to assist a veteran in additional expenses that they may incur over and above those normally available to Chapter 33 and Chapter 35 veterans.

President’s Grant
This grant has been established by American National University to provide administrators, at the direction of the President, with the ability to assist students in overcoming financial barriers to program completion, including but not limited to students who have experienced a reduction in eligibility for Title IV funds, students who are not eligible for Title IV funds, students whose schedules have created undue financial hardships, and students for whom a financial barrier due to a prior withdrawal from enrollment exists. It is the intent of the University in establishing this grant that its parameters be construed as widely as necessary to effectuate the goal of reducing financial barriers to enrollment, re-enrollment, and program completion.

State Funded Grants and Scholarships

College Access Program
This program is funded by the state of Kentucky for Kentucky residents who have not completed a first Baccalaureate degree, who are attending college in Kentucky, and are enrolled in at least a two-year degree program. Students apply by filing the Free Application for Federal Student Aid (FAFSA) as soon as possible after October 1st, as funding availability may expire prior to the state aid deadlines published on the FAFSA. Students must be enrolled on at least a half-time basis and have a 2018-19 Expected Family Contribution that does not exceed $5,328. Eligibility for this program is based, in part, on financial need, and award amounts are determined by state legislative approval. The maximum award for the 2018-19 award year is $1,900. Students may access http://www.kheaa.com for more information and to register for Zip Access in order to review their individual award information. Eligibility for subsequent award years will depend on the awarding criteria set forth by the state.
Go Higher Grant
This program is funded by the state of Kentucky, giving Kentucky residents age 24 or older who are completing their first undergraduate degree or certificate and are attending on a less than half-time basis up to $1,000 for one academic year. Students must have financial need in order to qualify. To apply, students must complete a Go Higher Grant application and the Free Application for Federal Student Aid (FAFSA). For priority consideration, both should be completed as soon as possible after October 1st. Students may access www.kheaa.com for more information and to access the Go Higher Grant application. Eligibility for subsequent award years will depend on the awarding criteria set forth by the state.

Kentucky Educational Excellence Scholarship
This merit scholarship is funded by the state of Kentucky for Kentucky residents who are Kentucky high school graduates, GED recipients or who completed high school in a home school setting, and are attending college in Kentucky, and who have not earned their first Baccalaureate degree. Recipients must be United States citizens, nationals, or permanent residents. Award amounts are determined by the student's academic performance in both high school and college. Certain minimum GPA requirements must be met in order to qualify. Supplemental awards may be made based on a student's ACT or SAT score and other factors. The University submits enrollment and academic performance information to the state for eligibility consideration. Eligibility is based, in part, on enrollment status and financial need. Students may access www.kheaa.com for more information and to register for Zip Access in order to review their individual award information.

Federal Student Loans

Federal Direct Loans
Direct student loans are made available to students attending college on at least a half-time basis through the William D. Ford Federal Direct Loan Program (through which the federal government provides funds). Within this program, there are two types of loans – subsidized loans (those subsidized by the federal government) and unsubsidized loans. A student may qualify for one or both depending on the student’s need and other factors. In general, the federal government pays interest on subsidized loans until repayment begins and during authorized periods of deferment. However, this benefit does not apply to all borrowers. See your the Financial Aid Office or refer to “Do You Need Money for College 2018-19,” a Department of Education publication, or go to www.studentaid.gov to determine whether, and under what circumstances, the interest subsidy benefit applies to you. “Do You Need Money for College 2018-19” is available on the university website, www.an.edu/admissions/financial-assistance. Students with unsubsidized loans are charged interest from the time the loan is disbursed until it is paid in full. Maximum annual loan amounts range from $5,500 for first-year dependent students to $20,500 for graduate students. Graduate students are ineligible for subsidized loans but may borrow through the unsubsidized program. Note that, effective July 1, 2013, some students’ subsidized loan eligibility is limited to a time period equal to 150% of the length of their program. Please see “Do You Need Money for College 2018-19” or go to www.studentaid.gov for more information regarding annual and aggregate loan limits and other financial aid information. Interest rates, fees, and loan limits are subject to legislative changes that may affect continuing eligibility. Repayment is made in installments, generally beginning six months after a student leaves school or from the point his or her enrollment status falls below half-time. Please contact the Repayment Success Office for further information. Students may apply and access loan application and entrance counseling at https://studentloans.gov. Note that Federal Stafford Loan information is submitted to the National Student Loan Data System, and information about the loans is accessible there to certain guaranty agencies, eligible lenders and eligible institutions of higher education. Students must complete entrance counseling prior to the disbursement of a loan to their student account.

Federal Direct PLUS Loans
Graduate students and parents of dependent students are eligible to apply through the PLUS Loan Program. Such loans are available for students attending the University
on at least a half-time basis through the William D. Ford Federal Direct Loan program (through which the federal government provides funds). These unsubsidized loans enable borrowers to borrow up to the cost of attendance minus other aid received. Eligibility is determined, in part, upon the credit history of the borrower. Repayment is made in monthly installments until the loan is paid in full. Interest rates, fees, and loan limits are subject to legislative changes that may affect continuing eligibility. Additional information is available at www.studentaid.com. Graduate students must complete entrance counseling prior to the receipt of a loan disbursement. Parent borrowers in certain, limited situations may have to complete exit counseling as well. You may contact your Student Services Office for more information. Loan applications and entrance counseling is available at https://studentloans.gov. “Do You Need Money for College 2018-19,” a Department of Education publication, provides more information regarding annual and aggregate loan limits. This may be accessed at the American National University website, www.an.edu/admissions/financial-assistance, along with other financial aid information. Note that PLUS Loan information is submitted to the National Student Loan Data System, and information about the loans is accessible there to certain guaranty agencies, eligible lenders and eligible institutions of higher education.

Private/Education Loans
Not all students are eligible to borrow through the federal loan programs, and some students with financial need may prefer to participate in private loan programs. Accordingly, American National University participates with a variety of private lenders who make educational loans to students. The terms, loan limits and eligibility criteria vary between lenders, and the Student Services Office can assist in reviewing a student’s private loan options.

Employer Tuition Assistance Program
Some employers encourage the professional development of their employees by providing tuition reimbursement to their employees. Students can contact their employers to see if they currently have or are willing to develop an Employer Tuition Assistance Program. The University will partner with employers to increase the amount of tuition assistance offered through its Business Partnership Grant (see page 53). The University will be pleased to send information about these programs to any employer interested in learning more about our course offerings or degree requirements.

Tuition Payment Plan
The University offers a Tuition Payment Plan to its students. Students choosing to enroll in this voluntary program will make their first payment on or before the first day of the term, their second payment on the first of the next month, and their third and final payment for the term on the first of the next month. The amount of each payment is dependent on the total amount to be paid each term, which will be divided by three and paid in equal installments. Students who choose to enroll in the payment plan will complete and sign a Tuition Payment Plan Agreement.

Work Study Programs

Federal Work Study
This program provides part-time employment for students with financial need. Jobs are available on and off campus, providing student service and community service employment opportunities. Work schedules may not conflict with students’ class schedules. Employment under this program is dependent on the availability of federal funds. Applications for this program are available in the Student Services Office. Award amounts are determined based on the hourly rate and hours required for the FWS job, generally for the period of an academic year. Continued eligibility depends upon federal rules and guidelines in place for each year.

Institutional Work Study
American National University offers an institutional work study program which provides additional opportunities for students to help finance their educations. Whenever possible, work study employment is designed to improve students’ skills and to provide experience for the specialization in which they are enrolled. Students interested in this program should contact their campus Student Services Office.
Veterans Affairs Work Study Program
Qualified students enrolled at a rate of three-quarter time or greater in a college degree, vocational or professional program may “earn while they learn” under the Department of Veterans Affairs (VA) Work Study Allowance Program. This program is open to all individuals eligible for the following VA education programs, not just veterans, and permits eligible students to perform services related to the VA in return for a monetary allowance equal to the prevailing federal or state minimum wage, whichever is higher. The VA education programs are Post-9/11 GI Bill, Montgomery GI Bill-Active Duty, Reserve Educational Assistance program, Montgomery GI Bill-Selected Reserve, Post-Vietnam Era Veterans’ Educational Assistance Program, Dependents’ Educational Assistance Program, Vocational Training and Rehabilitation for Veterans with service connected disabilities, and the Fry Scholarship. Eligible dependents under 38 U.S.C. Chapter 35 may use work study only while training in a state. Services a VA work study employee performs must be related to VA work, such as working at a VA facility, at educational institutions, or in certain veteran support capacities. For additional information and application procedures, please contact the school’s veteran affairs office or the VA Regional Office at (800) 827-1000 or visit the VA website at www.va.gov.

Other Federal Assistance Programs
American National University is approved by the State Approving Agency for the education and training of eligible veterans and their dependents. To inquire about specific programs, contact the Student Services Office at your local campus.
# Academic Calendar

**Term 188**  
**Term Begins** November 11, 2018  
Holiday Break – No classes on campus December 23 – 29, 2018  
**Last Day of Term** January 26, 2019  

**Inter-Term Break – NO CLASSES – Jan. 27, 2019 – February 19, 2019**

## 2019-2020 Calendar

**No Term 189**

**Term 191**  
**Term Begins** January 6, 2019  
**Last Day of Term** March 16, 2019  

**Inter-Term Break – NO CLASSES – March 17, 2019 – March 23, 2019**

**Term 192**  
**Term Begins** February 10, 2019  
**Last Day of Term** April 20, 2019  

**Inter-Term Break – NO CLASSES – April 21 - 27, 2019**

**Term 193**  
**Term Begins** March 24, 2019  
No classes on campus* May 27, 2019  
*Memorial Day Observed – Makeup day will be scheduled for ground classes  
**Last Day of Term** June 1, 2019  

**Inter-Term Break – NO CLASSES – June 2, 2019 – June 8, 2019**

**Term 194**  
**Term Begins** April 28, 2019  
No classes on campus* May 27, 2019  
*Memorial Day Observed – Makeup day will be scheduled for ground classes  
**Last Day of Term** July 6, 2019  

**Inter-Term Break– NO CLASSES – July 7, 2019 – July 13, 2019**
Term 195
Term Begins June 9, 2019
No classes on campus* July 4, 2019
*Independence Day Observed – Makeup day will be scheduled for ground classes
Last Day of Term August 17, 2019

Inter-Term Break – NO CLASSES – August 18, 2019 – August 24, 2019

Term 196
Term Begins July 14, 2019
Last Day of Term September 21, 2019

Inter-Term Break – NO CLASSES – September 22 – September 28, 2019

Term 197
Term Begins August 25, 2019
No classes on campus* September 2, 2019
*Labor Day Observed – Makeup day will be scheduled for ground classes
Last Day of Term November 2, 2019

Inter-Term Break – NO CLASSES – November 3, 2019 – November 9, 2019

Term 198
Term Begins September 29, 2019
No classes on campus* September 2, 2019
*Labor Day Observed – Makeup day will be scheduled for ground classes
Last Day of Term December 7, 2019

Inter-Term Break – NO CLASSES – December 8, 2019– December 14, 2019

Term 199
Term Begins November 10, 2019
No classes on campus* November 28-29, 2019
No classes on campus ** December 23-25, 2019
No classes on campus *** January 1, 2020
*Thanksgiving Observed
**Christmas Observed
***New Year’s Day Observed – Makeup day will be scheduled for ground classes
Last Day of Term January 25, 2020

Inter-Term Break – NO CLASSES – January 26, 2019 – February 1, 2020
Distance Education Courses

American National University Kentucky campuses offer Distance Education classes through consortium agreement with American National University-Roanoke, Va. which is approved to offer distance education in the state of Kentucky. Students in Kentucky may take up to 49% of their program through Distance Education.

American National University offers flexibility with Distance Education courses. There are different types of distance education: Video conferencing classes (Global Learning) which require a student to be on a campus and will receive instruction through a video instructor and students from other campuses, and Online Courses through the Canvas Learning Management System.

American National University understands that students often lead a busy life. With this in mind, we offer blended programs that may include campus based classes, video conferencing classes and online classes. Our programs offer a convenient and flexible medium for learning, and they are taught by caring faculty dedicated to your success.

Technology Requirements

Minimum technology requirements for enrolling in an online course include:

- Desktop or laptop computer utilizing Windows 7, 8 or 10; Macintosh OS 10.9 or higher
- A working webcam (built-in or externally connected)
- Speaker and microphone (built-in or headset with microphone)
- Broadband Internet Access
- Java version 7 or higher
- Pop-up blockers disabled
- Browser: Firefox from Mozilla version 31 or higher, Chrome from Google version 35 or higher, Safari version 6 or higher, Internet Explorer Version 11 or higher (Firefox is the preferred browser)
- Adobe Reader version 9 or higher
- Adobe Flash Player version 10 or higher
- Apple Quicktime Player version 7 or higher
- Microsoft Office 365 (available free to students via download)

Brittany Hensley

ANU Online

“I don’t know where I’d be without National.”

After graduating from the Richmond, Kentucky Campus, Brittany Hensley has found a rewarding career working as a registered medical assistant. While she loves everything about her job, she’s determined to continue to advance in the medical field, so she has enrolled in the medical and health services management bachelor’s degree program through ANU Online to help her take her career to the next level. She’s pleased that she’ll be able to complete the bachelor’s program quickly, with the transfer of her credits from her associate’s degree program allowing her to enter the MHS program at junior-level standing.
**Student Portal**

It is vital that students keep track of their academic performance. Students can do this by logging into the Student Portal, an online student portal. Here, students can check their attendance, grades, class schedule, and financial ledger account information. The Student Portal is also where students must complete their registration process within the published deadlines. Students should check their attendance for each course throughout the term, and students should also log into the Student Portal to review the course outline and syllabus for each of their classes. This will help students to keep track of important deadlines and assignments. Missed deadlines could result in termination of enrollment, so it is important for students to log into the Student Portal frequently!

Students can access their profile by going to www.an.edu (National College students can access their profile by going to www.national-college.edu) and clicking on Student Portal from the Quick Links Menu. New users should click on “Student Portal Homepage” and then “Create New Account.” Students’ usernames will be automatically created, but students will have the option to select their own password. If students forget their password and are unable to reset it using the “forgot password” option on the Student Portal homepage, they may email softwaresupport@national-college.edu for assistance. Students can also access the career services portal, ANU CareerConnect, by logging into the student portal. ANU CareerConnect provides career-related tools and resources essential for career success.

**Canvas Login Information**

Please point your web browser to http://anu.instructure.com. Your login name will be your National Mail address (the whole thing). Your first password will be your last name with the first letter capitalized and the last four digits of your social security number. If your name is Joe Smith and your SSN is 123-45-6789, then your password will be Smith6789.
Career Programs

Select your degree or diploma program from among these career choices.*

Health Science

Emergency Medical Services—Paramedic—Occupational Associate’s Degree .................................. 65
Health Information Management, Associate of Science Degree ......................................................... 67
Medical Assisting, Associate of Science Degree .......... 69
Medical and Health Services Management, Bachelor of Science Degree ............................................ 72
Medical Office Professional, Diploma ................................. 74
Medical Billing and Coding, Diploma ............................. 76
Nursing, Associate of Science Degree ............................... 77
Pharmacy Technician, Diploma ................................. 79
Phlebotomy and ECG Technician, Diploma ................... 81
Surgical Technology and Central Sterile Processing, Occupational Associate Degree ............................. 82

Check campus program listings for availability. Campus program listings on pages 103-106 of catalog.
Health Science

The health science programs at American National University are a great fit for those who are both compassionate and career-oriented. The academic programs offered train students for a variety of in-demand, entry-level health science careers, whether you are looking for direct patient contact or prefer an administrative setting.

Industry professionals help build the program curricula, which are taught by faculty with real-world experience. The programs offered provide the in-depth knowledge and skills needed to seek health science-related certifications relative to the student’s field of study. Most programs include externship or practicum placements in clinical settings, as well as lab experience with up-to-date equipment and technologies. Many graduates of our programs find employment in hospitals, private medical practices, clinics, and labs.

Our health science programs include diplomas, associate degrees, and bachelor degree programs designed to allow you to seamlessly continue your education as you advance in your career.

Brenda Jones—Health Science
Danville, KY Campus

“Don’t let yourself think that you’re too old or that you’ve been out of school too long. I was quite intimidated and overwhelmed, but there is such a home-feeling at this school and that is such a benefit for me. They help you realize that you can and will succeed.”

Brenda Jones enrolled at the Danville, Kentucky Campus after she lost her job of 29 years as a general staff accountant and payroll administrator. After checking into the medical billing and coding programs at a large university, a community college, and ANU, she chose ANU because she liked that she could complete the program quickly and get back to work. She was also encouraged by the excellent recommendations that the medical billing and coding program received.
Emergency Medical Services — Paramedic (PMD) Occupational Associate’s Degree

The goal of the Emergency Medical Services-Paramedic associate degree program is to prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. Graduates of the program will qualify to take the national certifying exam. As a certified Paramedic, graduates are prepared for entry level employment with police, fire, and rescue squads, private ambulance services, and hospitals.

Student Learning Outcomes

1. Utilize comprehensive knowledge of EMS systems, safety/well-being of the paramedic, operational roles and responsibilities, and medical/legal and ethical issues that is intended to improve the health and ensure safety of EMS personnel, patients, and the community.

2. Integrate a complex depth and comprehensive breadth of knowledge of the anatomy, physiology, pathophysiology, and life span development with comprehensive anatomical and medical terminology and abbreviations into the written and oral communication that is culturally sensitive with colleagues, other health care professionals and patients.

3. Apply fundamental knowledge of principles of public health and epidemiology including public health emergencies, health promotion, and illness, and injury prevention.

4. Integrate scene and patient assessment findings with knowledge of pathophysiology and psychosocial needs to form a field impression.

5. Integrate comprehensive knowledge of causes and pathophysiology into the management of cardiac arrest, peri-arrest states, and shock, respiratory failure or arrest with an emphasis on early intervention to prevent arrest while assuring a patient airway, adequate mechanical ventilation, and respiration for patients of all ages.

6. Function in the role as an entry level paramedic and team leader who displays professionalism and safely and effectively performs all psychomotor skills within the National and State EMS Scope of Practice.

116 credit hours required/232 quality points required (100 weeks)

* Students who did not pass the placement exams will be required to take ENG090 and MAT090 during the first two terms of enrollment.

Program Core (Required) 100 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMS100</td>
<td>Introduction to Emergency Medical Technician</td>
<td>135</td>
<td>12</td>
</tr>
<tr>
<td>EMS102</td>
<td>Introduction to Rescue Operations and Externship</td>
<td>85</td>
<td>4</td>
</tr>
<tr>
<td>EMS104</td>
<td>Emergency Medical Technician Review and Capstone</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>EMS110</td>
<td>Introduction to Paramedic Care</td>
<td>53</td>
<td>4</td>
</tr>
<tr>
<td>BIO261</td>
<td>Anatomy and Physiology I with Lab (6 Credit Hours)</td>
<td>80</td>
<td>6</td>
</tr>
<tr>
<td>BIO262</td>
<td>Anatomy and Physiology II with Lab (6 Credit Hours)</td>
<td>80</td>
<td>6</td>
</tr>
<tr>
<td>EMS112</td>
<td>Patient Assessment</td>
<td>70</td>
<td>4</td>
</tr>
<tr>
<td>EMS120</td>
<td>Paramedic Pharmacology</td>
<td>55</td>
<td>4</td>
</tr>
</tbody>
</table>
EMS122 Introduction to Cardiology 55 4
EMS124 Airway & Respiratory 55 4
EMS130 Medical Part I 55 4
EMS132 Medical Part II 50 4
EMS134 Advanced Cardiology 55 4
EMS200 Trauma 58 4
EMS202 Clinical Rotation I 130 4
EMS210 Special Populations 52 4
EMS212 Paramedic: Rescue Operations 66 4
EMS214 Clinical Rotation II 132 4
EMS222 Field Rotation I 132 4
EMS224 Field Rotation II 132 4
EMS232 Field Rotation III 100 4
EMS234 Capstone and Field Internship 132 4

**General Education (Required)** 16 total credit hours required

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG102</td>
<td>English Composition</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>ENG126</td>
<td>Oral Communication</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT214</td>
<td>Algebra</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PSY127</td>
<td>Psychology</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

**Program Totals** 1,977 116

MODE OF DELIVERY: Residential or Blended

For all courses: See course description for applicable prerequisites.

For program disclosure information, please visit http://www.an.edu/programs/paramedic-associates
Health Information Management (HIM) Associate of Science Degree

The Health Information Management associate of science degree program provides graduates with the skills necessary to compile, organize, analyze, evaluate, and secure information using health data, applications systems, and electronic health information databases. The program encompasses the disciplines of medicine, information management, and computer technology.

In addition to the principal course of study, students in the program will receive a background in computers and will participate in an externship placement that will further provide practical work experience. Graduates of the health information management associate degree program can be employed in a variety of different settings and job titles in hospitals, physician’s offices, home health care agencies, nursing homes, public health offices and insurance companies.

Student Learning Outcomes

1. Apply current federal, state, institutional, and accreditation agency guidelines for health record content, accuracy, integrity, collection and maintenance for the purpose of correct coding and reimbursement by integrating knowledge of medical terminology, anatomy and physiology, pharmacology, and disease processes.

2. Utilize the knowledge of current health laws, regulations, and internal and external standards to remain in compliance with privacy, security, and confidentiality of patient data while maintaining professional and ethical behavior.

3. Utilize health information technologies and information systems to support enterprise wide decision support for strategic planning, policy making, data and information governance, analytics and revenue cycle management processes.

4. Apply general leadership, management, and critical thinking skills to health information management roles and responsibilities, including change management, effective communication skills, work design and process improvement, human resource management, training and development to improve patient care quality.

5. Demonstrate the knowledge, skills, and attitudes to function as an entry level health information management professional and be prepared to obtain the Registered Health Information Technician (RHIT) credential upon graduation.

96 credit hours required/192 quality points required (80 weeks)

* Students who did not pass the placement exams will be required to take ENG090 and MAT090 during the first two terms of enrollment

Program Core (Required) 72 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO206</td>
<td>Diseases of the Human Body</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>COM151</td>
<td>The Microsoft® Office</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>COM235</td>
<td>Spreadsheet Applications</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>HIM101</td>
<td>Introduction to Health Information Management</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM104</td>
<td>Legal and Ethical Practices in Health Information Management</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HIM150</td>
<td>Pharmacology for Health Information Management</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HIM160</td>
<td>Healthcare Delivery Systems</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>COURSE CODE</td>
<td>COURSE TITLE</td>
<td>CONTACT HOURS</td>
<td>CREDIT HOURS</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------------------</td>
<td>---------------</td>
<td>--------------</td>
</tr>
<tr>
<td>HIM200</td>
<td>Health Informatics</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM201</td>
<td>Clinical Classification Systems I</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM202</td>
<td>Clinical Classification Systems II</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM205</td>
<td>Procedural Coding I</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM206</td>
<td>Procedural Coding II</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM208</td>
<td>Reimbursement Methodologies</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM210</td>
<td>Advanced Coding</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM249</td>
<td>Principles of Health Care Management</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HIM250</td>
<td>Quality Management in Health Care and Healthcare Statistics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HIM298</td>
<td>RHIT Exam Success Class</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HIM299</td>
<td>Professional Practice Experience</td>
<td>120</td>
<td>4</td>
</tr>
</tbody>
</table>

**General Education (Select 6)**  
At least 1 from each discipline required, 24 total credit hours required.  
*This program required this general education course or equivalent.*

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG102</td>
<td>English Composition*</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>ENG126</td>
<td>Oral Communication</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

**Mathematics, Statistics and Logic**

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOG215</td>
<td>Thinking Critically</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT101</td>
<td>Understanding Mathematics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT220</td>
<td>Algebra and Basic Statistics*</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT214</td>
<td>Algebra</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

**Arts and Humanities**

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETH205</td>
<td>Ethics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>GEN241</td>
<td>Cultural Appreciation</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

**Social and Behavioral Sciences**

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>POL202</td>
<td>Political Science</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PSY127</td>
<td>Psychology</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PSY200</td>
<td>Human Growth and Development</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>SOC103</td>
<td>General Sociology</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

**Physical/Natural Science**

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO101</td>
<td>Introduction to Biology</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>BIO201</td>
<td>Basic Anatomy and Physiology I*</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>BIO202</td>
<td>Basic Anatomy and Physiology II*</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>
CHM105  General, Organic Biochemistry  
ENV101  Environmental Science  

**Program Totals**  

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM105</td>
<td>General, Organic Biochemistry</td>
<td>40</td>
</tr>
<tr>
<td>ENV101</td>
<td>Environmental Science</td>
<td>40</td>
</tr>
</tbody>
</table>

**MODE OF DELIVERY:** Residential or Blended  

For all courses: See course description for applicable prerequisites.  

For program disclosure information, please visit http://an.edu/programs/health-information-management-associates  

**Medical Assisting (MAA) Associate of Science Degree**  

The Medical Assisting associate of science degree program provides graduates with both clinical and administrative skills. The goal of the program is to prepare competent entry-level medical assistants in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. The practical and comprehensive coursework will include anatomy, physiology, medical terminology, pharmacology, administering injections, performing EKGs, and venipuncture.  

In addition to the principal course of study, students in the program will receive a background in computers and may participate in an externship placement that will further provide practical work experience. Graduates of the Medical Assisting program are eligible to take the RMA (Registered Medical Assistant) exam, administered by the American Medical Technologists (AMT) or the CMA (Certified Medical Assistant) exam, administered by AAMA (American Association of Medical Assistants) and can be employed in a variety of healthcare organizations under titles such as medical assistant or clinical medical assistants.  

**Student Learning Outcomes**  

1. **Display professionalism by displaying a professional manner and image; demonstrating initiative and responsibility; working as a member of the health care team; prioritizing and performing multiple tasks; adapting to change; promoting credentials associated with medical assisting; enhancing skills through continuing education; treating all patients with compassion and empathy; utilizing psychological theories; and promoting the practice through positive public relations.**  

2. **Exhibit communication skills by recognizing and respecting cultural diversity; adapting communications to an individual's ability to understand; using professional telephone techniques; recognizing and responding effectively to verbal, nonverbal, and written communications; using medical terminology appropriately; utilizing electronic technology to receive, organize, prioritize, and transmit information; and serving as a liaison and patient navigator, demonstrate self-boundaries and respect for individual diversity.**  

3. **Apply legal concepts by performing with legal and ethical boundaries; maintaining confidentiality, preparing and maintaining medical records; documenting accurately and appropriately; following the employer’s established policies dealing with the health care contract; implementing and maintaining federal and state health care legislation and regulations; complying with established risk management and safety procedures; recognizing professional credentialing criteria and the impact personal ethics and morals have on delivery of healthcare.**  

4. **Provide instruction for individuals according to their needs; explain office policies and procedures; teach methods of health promotion and disease prevention; and locating community resources for dissemination of information.**  

5. **Perform operational office functions by performing an inventory supplies and equipment; perform routine maintenance of administrative and clinical equipment; and applying computer techniques to support office operations.**
6. Perform administrative procedures utilizing basic administrative medical assisting function; scheduling, coordinating and monitoring appointments; scheduling inpatient/outpatient admissions and procedures; understanding and applying third party guidelines; obtaining reimbursement through accurate claims submissions; monitoring third-party reimbursement; and understanding and adhering to managed care policies and procedures; apply principles of practice finances by performing procedural and diagnostic coding; apply bookkeeping principles; and manage accounts receivable.

7. Perform clinical fundamental principles by applying principles of aseptic technique and infection control; complying with quality assurance practices; and screening and following up on patients’ test results; perform diagnostic testing by collecting and processing specimens as well as testing specimens in the CLIA waived category. Follow safety protocols, and ergonomics procedures.

8. Incorporate critical thinking skills with patient assessment and care; actively participate in patient care by adhering to established patient screening procedures; obtaining patient history and vital signs; preparing and maintaining examination and treatment areas; preparing patients for examinations, procedures, and treatment; assist with examinations, procedures, and treatment; exhibit knowledge regarding usage of drug reference materials; read and verify drug labels; prepare and administer medications and immunizations; maintain medication and immunization records; recognize and respond to emergencies; and coordinate patient care information with other health care providers.

9. Identify structure and function, organization, systems, directional terms, major organs, genetic concepts, and pathology related to body systems; analyze pathology for each system including diagnostic measures and treatment; describe dietary nutrients, the function of dietary supplements, and special dietary needs and restrictions; categorize medication classifications to include indications for use, routes of administration, desired effects, side effects and adverse reactions; demonstrate knowledge of math computations, using measurement systems, conversions of the systems, and identify abbreviations and symbols used with the systems in calculations.

**96 credit hours required/192 quality points required** (80 weeks)

* Students who did not pass the placement exams will be required to take ENG090 and MAT090 during the first two terms of enrollment

**Program Core (Required)**

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO206</td>
<td>Diseases of the Human Body</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED110</td>
<td>Dosage and Calculation of Medications</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED160</td>
<td>Health Care Law and Ethics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED175</td>
<td>Pharmacology I for the Medical Assistant</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED202</td>
<td>Clinical Medical Assisting</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>MED208</td>
<td>Medical Office Procedures</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>MED218</td>
<td>Communications for the Healthcare Professional</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>MED225</td>
<td>Pharmacology II for the Medical Assistant</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED273</td>
<td>Invasive Clinical Procedures</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>MED275</td>
<td>Non-Invasive Clinical Procedures</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>MED285</td>
<td>Medical Office Finance</td>
<td>60</td>
<td>4</td>
</tr>
</tbody>
</table>
MED298  Medical Assisting Exam Success Class  60  4
MED299  Medical Assisting Externship  132  4

**Electives (Required) Select 4**  20 total credit hours required. Students may only take two COM classes; *this program requires this course as a selection. +Only offered at campuses approved to offer the PEC program.

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC101</td>
<td>Principles of Accounting I</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>COM151</td>
<td>The Microsoft® Office *</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>COM234</td>
<td>Desktop Applications</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>COM235</td>
<td>Spreadsheet Applications</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>BUS125</td>
<td>Principles of Management</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>BUS225</td>
<td>Business Communications</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HIM201</td>
<td>Clinical Classification Systems I</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM202</td>
<td>Clinical Classification Systems II</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>MED107</td>
<td>Medical Terminology</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PEC110</td>
<td>Phlebotomy Techniques +</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>PEC115</td>
<td>ECG Interpretation +</td>
<td>45</td>
<td>4</td>
</tr>
<tr>
<td>PEC198</td>
<td>Phlebotomy and ECG Review +</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PEC199</td>
<td>Phlebotomy and ECG Externship +</td>
<td>120</td>
<td>4</td>
</tr>
</tbody>
</table>

**General Education (Select 6)**  At least 1 from each discipline required, 24 total credit hours required. * This program requires this General Education course or equivalent

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG102</td>
<td>English Composition*</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>ENG126</td>
<td>Oral Communication</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>LOG215</td>
<td>Thinking Critically</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT101</td>
<td>Understanding Mathematics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT220</td>
<td>Algebra and Basic Statistics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT214</td>
<td>Algebra</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>ETH205</td>
<td>Ethics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>GEN241</td>
<td>Cultural Appreciation</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>
Social and Behavioral Sciences

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>POL202</td>
<td>Political Science</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PSY127</td>
<td>Psychology</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PSY200</td>
<td>Human Growth and Development</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>SOC103</td>
<td>General Sociology</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

Physical/Natural Science

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO201</td>
<td>Basic Anatomy and Physiology I*</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>BIO202</td>
<td>Basic Anatomy and Physiology II*</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

Program Totals

<table>
<thead>
<tr>
<th>Total Credits</th>
<th>Total Quality Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,222</td>
<td>96</td>
</tr>
</tbody>
</table>

MODE OF DELIVERY: Residential or Blended

For all courses: See course description for applicable prerequisites.

For program disclosure information, please visit http://www.an.edu/programs/medical-assisting-associates

Medical And Health Services Management (MHSM) Bachelor’s Degree

The Medical and Health Services Management Bachelor of Science degree provides health care practitioners holding an associate degree or certificate in an allied health discipline with the skills and competencies needed to function as managers and supervisors in health care settings. The program provides a foundation in management, as well as specifics on leadership, ethics, law, health policy, economics, quality improvement, project management, evidence based practice, and inter-professional healthcare collaboration. Students will be able to seek employment in management and supervisory positions in a variety of health related organizations including physician offices, hospitals, long term care facilities, and clinics.

Student Learning Outcomes

1. Provide management and leadership in health care organizations by developing management and leadership skills within their area of practice.
2. Develop skills for inter-professional collaboration.
3. Utilize knowledge of research to provide evidence based practice.
4. Utilize knowledge of healthcare economics, law, bioethics, and healthcare policy within their practice setting.
5. Develop skills and knowledge to provide quality improvement within their practice setting.
6. Develop skills in project management to utilize within their practice setting.
7. Develop skills necessary for their practice environment for each individual practitioner.

180 credit hours required/360 quality points required. (80 Weeks)
Program Core (Required)  52 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS420</td>
<td>Project Management</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSM301</td>
<td>Introduction to Healthcare Management and Human Resources</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSM302</td>
<td>Accounting &amp; Billing Procedures for HSM</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSM315</td>
<td>Management in a Medical Practice Setting</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSM323</td>
<td>Advanced Healthcare Law and Bioethics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSM324</td>
<td>Healthcare Economics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSM390</td>
<td>Quality Improvement in Healthcare</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSM400</td>
<td>Inter-Professional Healthcare Collaboration</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSM410</td>
<td>Revenue Management and Compliance</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSM425</td>
<td>Healthcare Data Analytics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSM430</td>
<td>Healthcare Policy</td>
<td>150</td>
<td>4</td>
</tr>
<tr>
<td>HSM440</td>
<td>Healthcare Evidence Based Practice and Research</td>
<td>175</td>
<td>4</td>
</tr>
<tr>
<td>HSM490</td>
<td>Leadership in Healthcare</td>
<td>100</td>
<td>4</td>
</tr>
</tbody>
</table>

Transfer Credit  72 credits transferred from an accredited allied health or nursing program if the student has an associate degree. (Additional transfer credits may be awarded based on individual student associate degree)

General Education:  56 total credit hours required - 24 credits transferred from an accredited allied health or nursing program. The remaining 32 credits must be taken from those below with a minimum of (5) 300-400 level courses.

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG102</td>
<td>English Composition</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>ENG126</td>
<td>Oral Communication</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

Written and Oral Communication

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOG215</td>
<td>Thinking Critically</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>LOG357</td>
<td>Logic and Critical Thinking</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT101</td>
<td>Understanding Mathematics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT214</td>
<td>Algebra</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT220</td>
<td>Algebra and Basic Statistics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT419</td>
<td>Introduction to Statistics*</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

Arts and Humanities

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETH205</td>
<td>Ethics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>GEN241</td>
<td>Cultural Appreciation</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>REL330</td>
<td>World Religion</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>
### Social and Behavioral Sciences

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOV340</td>
<td>American Government</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HIS290</td>
<td>American History 1945–Present</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HIS490</td>
<td>American Economic History</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>POL202</td>
<td>Political Science</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PRO453</td>
<td>Parliamentary Procedures/Group Dynamics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PSY127</td>
<td>Psychology</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PSY200</td>
<td>Human Growth and Development</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>SOC103</td>
<td>General Sociology</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>SOC463</td>
<td>Social Problems</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

### Physical/Natural Science

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO101</td>
<td>Introduction to Biology</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>BIO201</td>
<td>Basic Anatomy &amp; Physiology I</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>BIO202</td>
<td>Basic Anatomy &amp; Physiology II</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>CHM105</td>
<td>General, Organic Biochemistry</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>ENV101</td>
<td>Environmental Science</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PER330</td>
<td>Personal Health</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

**MODE OF DELIVERY:** Blended

For all courses: See course description for applicable prerequisites.

*This program requires this general education course or its equivalent

For program disclosure information, please visit [http://www.an.edu/programs/medical-health-services-management](http://www.an.edu/programs/medical-health-services-management).

---

**Medical Office Professional (MOP) Diploma**

The Medical Office Professional diploma program will prepare graduates to function in a medical health care environment. Students will gain knowledge and experience in medical office skills, including medical and general office technologies, managing medical office procedures, electronic medical records, records management and medical language. It is also designed to prepare students to take the National Center for Competency Testing (NCCT) National Certified Medical Office Assistant (NCMOA) Exam. Graduates of the Medical Office Professional program can be employed in a variety of healthcare organizations under titles such as Medical Office Specialist, Medical Secretary, Healthcare Support Workers, etc.

**Student Learning Outcomes**

1. Demonstrate knowledge and skills to be prepared for the medical and collaborate with the health care team within the scope of practice as required to function as an entry level medical office professional.
2. Display professionalism by displaying a professional manner and image; demonstrating initiative and responsibility; working as a member of the health care team; prioritizing and performing multiple tasks; adapting to change; and promoting credentials associated with medical office professional.
3. Exhibit communication skills by recognizing and respecting cultural diversity; adapting communications to an individual’s ability to understand; using professional telephone techniques; recognizing and responding effectively to verbal, nonverbal, and written communications; and using medical terminology appropriately;

4. Apply legal concepts by performing with legal and ethical boundaries; preparing and maintaining medical records; documenting accurately and appropriately; and complying with established risk management and safety procedures.

5. Perform operational office functions by performing an inventory supplies and equipment; perform routine maintenance of administrative and clinical equipment; and applying computer techniques to support office operations.

6. Perform administrative procedures utilizing basic administrative medical assisting function; apply principles of practice finances by performing procedural and diagnostic coding; apply bookkeeping principles; and manage accounts receivable.

7. Incorporate critical thinking skills with patient assessment and care; performing clinical fundamental principles by observing BBP, applying principles of aseptic technique, and infection control.

**36 credit hours required/72 quality points required**  
(30 weeks)

* Students who did not pass the placement exams will be required to take ENG090 and MAT090 during the first two terms of enrollment

**Program Core (Required)**  
32 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM151</td>
<td>The Microsoft® Office</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>COM235</td>
<td>Spreadsheet Applications</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>ENG102</td>
<td>English Composition</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED107</td>
<td>Medical Terminology</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED160</td>
<td>Health Care Law and Ethics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED208</td>
<td>Medical Office Procedures</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>MED218</td>
<td>Communications for Healthcare Professionals</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>MED285</td>
<td>Medical Office Finances</td>
<td>60</td>
<td>4</td>
</tr>
</tbody>
</table>

**Electives (Select 1)**  
4 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC101</td>
<td>Principles of Accounting I</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>BUS125</td>
<td>Principles of Management</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

**Program Totals**  
450  
36

**MODE OF DELIVERY:** Residential or Blended

For all courses: See course description for applicable prerequisites.

For program disclosure information, please visit http://www.an.edu/programs/medical-office-professional
Medical Billing and Coding **(MCD)** Diploma

The Medical Billing and Coding diploma program prepares graduates to perform many of the billing and coding duties of the medical office including accurately coding medical conditions and services, adhering to insurance plan rules and regulations, and operating a medical billing program.

Graduates are eligible to take the certification exam as a Medical Biller through the American Association of Medical Billers (AAMB), or the Certified Professional Coder (CPC) and Certified Professional Coder-Hospital (CPC-H) through the American Academy of Professional Coders (AAPC).

Graduates may be employed in physician’s offices, clinics, medical service bureaus, insurance companies, or through managed care plans under a variety of job titles such as Medical Records Technician, Medical Biller and Coder, and Health Information Technician.

**Student Learning Outcomes**

1. Apply comprehensive knowledge of medical terminology, anatomy, physiology, disease processes, and the principles of coding utilizing Official Coding Guidelines for Coding and Reporting established by public and private agencies in coding information from medical records.

2. Analyze documentation in health records to ensure accuracy, integrity and quality of information to remain in compliance with regulations and internal and external standards while maintaining the privacy, security, and confidentiality of patient data in a professional and ethical manner.

3. Utilize current applications and classification systems in assigning diagnosis codes, procedure codes, service codes and payment methodologies for the coding and billing functions for appropriate reimbursement.

4. Demonstrate coding skills by qualifying to take a coding certification exam and function as an entry level position in the field of coding, billing, claims handling for any health care related delivery setting.

**48 credit hours required/96 quality points required** (40 weeks)

* Students who did not pass the placement exams will be required to take ENG090 and MAT090 during the first two terms of enrollment

**Program Core (Required)** 48 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO201</td>
<td>Anatomy and Physiology I</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>BIO202</td>
<td>Anatomy and Physiology II</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>BIO206</td>
<td>Diseases of the Human Body</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>COM151</td>
<td>The Microsoft® Office</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>HIM150</td>
<td>Pharmacology for Health Information Management</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HIM201</td>
<td>Clinical Classification Systems I</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM202</td>
<td>Clinical Classification Systems II</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>HIM205</td>
<td>Procedural Coding</td>
<td>50</td>
<td>4</td>
</tr>
</tbody>
</table>
MODE OF DELIVERY: Residential or Blended

For all courses: See course description for applicable prerequisites.

For program disclosure information, please visit http://www.an.edu/programs/medical-billing-coding

**Nursing (ADN) Associate of Science Degree**

The Nursing program at American National University provides educational training and resources to meet the regional needs for nurses at the technical level. The program helps graduates develop the basic nursing skills and knowledge to function effectively as health care providers in a variety of health care settings as defined by professional nursing standards. The curriculum is designed to prepare the graduate to function as a registered nurse in the state of Kentucky and across the nation. Graduates of this nursing program are eligible to sit for the National Council Licensure Examination for Registered Nurses (NCLEX-RN), leading to licensure as a registered nurse.

**Student Learning Outcomes**

1. Practice within the standards of professional practice, adhering to the ANA Standards of Clinical Nursing Practice, code of ethics, professional behavior, and licensing law.
2. Demonstrate effective communication which reflects caring, compassion, and cultural sensitivity across the life span.
3. Use the nursing process to perform a complete comprehensive assessment and make effective clinical decisions in collaboration with other health care providers to find solutions to individual care problems.
4. Demonstrate critical thinking skills in practice within a variety of health care settings to organize care, set priorities, and cope effectively with multiple demands.
5. Provide health education for the client and community to facilitate health promotion, informed decision making, positive outcomes, and client self-care activities.
6. Respond appropriately to supervision and guidance, and be able to delegate aspects of nursing care to other health care workers commensurate with their educational preparation and experience.
7. Function as a client advocate, liaison, and coordinator of care within the health care arena.
8. Recognize the role of the associate degree nurse in nursing research and evidence-based practice to advance the practice of nursing.

**133 credit hours required/266 quality points required** (90 weeks)

* Students who did not pass the placement exams will be required to take ENG090 and MAT090 during the first two terms of enrollment
## Program Core (Required) 101 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO105</td>
<td>Microbiology with Lab</td>
<td>80</td>
<td>6</td>
</tr>
<tr>
<td>BIO261</td>
<td>Anatomy and Physiology I with Lab</td>
<td>80</td>
<td>6</td>
</tr>
<tr>
<td>BIO262</td>
<td>Anatomy and Physiology II with Lab</td>
<td>80</td>
<td>6</td>
</tr>
<tr>
<td>HSC100</td>
<td>Pharmacology for Nurses</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>NUR102</td>
<td>Fundamentals of Nursing</td>
<td>180</td>
<td>11</td>
</tr>
<tr>
<td>NUR103</td>
<td>Nutrition</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>HSC200</td>
<td>Pharmacology for Nurses II</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>NUR201</td>
<td>Medical/Surgical Nursing I</td>
<td>210</td>
<td>12</td>
</tr>
<tr>
<td>NUR202</td>
<td>Medical/Surgical Nursing II</td>
<td>210</td>
<td>12</td>
</tr>
<tr>
<td>NUR203</td>
<td>Family Nursing</td>
<td>210</td>
<td>13</td>
</tr>
<tr>
<td>NUR205</td>
<td>Medical/Surgical Nursing III/Psychiatric Nursing</td>
<td>210</td>
<td>13</td>
</tr>
<tr>
<td>NUR226</td>
<td>Roles Transition/Leadership</td>
<td>100</td>
<td>6</td>
</tr>
<tr>
<td>NUR299B</td>
<td>Medical/Surgical Nursing IV: Integrated Practicum</td>
<td>120</td>
<td>4</td>
</tr>
</tbody>
</table>

## Career Support (Required) 8 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MED110</td>
<td>Dosage and Calculation of Medications</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED160</td>
<td>Health Care Law and Ethics</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

## General Education (Select 6) 24 total credit hours required

*This program required this general education course or equivalent.

### Written and Oral Communication

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG102</td>
<td>English Composition*</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>ENG126</td>
<td>Oral Communication</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

### Mathematics, Statistics and Logic

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOG215</td>
<td>Thinking Critically</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT101</td>
<td>Understanding Mathematics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT220</td>
<td>Algebra and Basic Statistics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT214</td>
<td>Algebra*</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

### Arts and Humanities

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETH205</td>
<td>Ethics*</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>GEN241</td>
<td>Cultural Appreciation</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>
Social and Behavioral Sciences

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>POL202</td>
<td>Political Science</td>
<td>40</td>
</tr>
<tr>
<td>PSY127</td>
<td>Psychology*</td>
<td>40</td>
</tr>
<tr>
<td>PSY200</td>
<td>Human Growth and Development</td>
<td>40</td>
</tr>
</tbody>
</table>

Physical/Natural Science

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO101</td>
<td>Introduction to Biology</td>
<td>40</td>
</tr>
<tr>
<td>CHM105</td>
<td>General, Organic Biochemistry</td>
<td>40</td>
</tr>
<tr>
<td>ENV101</td>
<td>Environmental Science</td>
<td>40</td>
</tr>
</tbody>
</table>

Program Totals: 1,920 credits

MODE OF DELIVERY: Residential or Blended

For all courses: See course description for applicable prerequisites.

For program disclosure information, please visit http://www.an.edu/programs/nursing-associates

Pharmacy Technician (PTH) Diploma

The Pharmacy Technician diploma program provides students the opportunity to learn the basics of drug interactions, medical abbreviations, and patient communication. Training also includes a background in anatomy and physiology, and courses in Microsoft Office as well as health care law and ethics. In addition, an externship is required so students receive additional hands-on experience in a pharmacy practice site.

Pharmacy Technician graduates work in retail and non-retail pharmacies. This can include the town pharmacy, major pharmacy chains, grocery stores, a hospital or health care setting, or a mail-order pharmacy.

Pharmacy Technician program graduates are eligible to sit for the Certified Pharmacy Technician (CPhT) exam offered by the Pharmacy Technician Certification Board (PTCB).

Student Learning Outcomes

1. Practice pharmacy in a professional, legal and ethical manner.
2. Demonstrate effective written and oral communications with patients and healthcare providers.
3. Demonstrate pharmaceutical calculations for the safe dispensing of medications.
4. Utilize medical terminology, pharmacology and pathophysiology in the safe dispensing of medications.
5. Perform clerical procedures to assure adequate inventory and continuous quality improvement.
6. Utilize current technology in the processing and dispensing of prescriptions.
7. Demonstrate proficiency in the safe and legal preparation, dispensing, and storage of medications.

48 credit hours required/96 quality points required (40 weeks)

* Students who did not pass the placement exams will be required to take MAT090 during the first two terms of enrollment
### Program Core (Required)

48 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MED107</td>
<td>Medical Terminology</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED110</td>
<td>Dosage and Calculations of Medications</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED218</td>
<td>Communication for the Healthcare Provider</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>PTA165</td>
<td>Pharmacy Law and Ethics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PTA176</td>
<td>Community Pharmacy Operation and Laboratory</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>PTA205</td>
<td>Pharmacology I for the Pharmacy Technician</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PTA207</td>
<td>Pharmacology II for the Pharmacy Technician</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PTA250</td>
<td>Pharmacy Software Applications</td>
<td>50</td>
<td>4</td>
</tr>
<tr>
<td>PTA276</td>
<td>Institutional Pharmacy Operation and Laboratory</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>PTA279</td>
<td>Community Pharmacy Technician Externship</td>
<td>120</td>
<td>4</td>
</tr>
<tr>
<td>PTA288</td>
<td>Pharmacy Technician Exam Success Class</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PTA289</td>
<td>Institutional Pharmacy Technician Externship</td>
<td>120</td>
<td>4</td>
</tr>
</tbody>
</table>

**Program Totals**

|                  | 710 | 48 |

MODE OF DELIVERY: Residential or Blended

For all courses: See course description for applicable prerequisites.

For program disclosure information, please visit http://www.an.edu/programs/pharmacy-technician
Phlebotomy and ECG Technician (PBY-ECG) Diploma

The Phlebotomy and ECG Technician Program prepares students for entry level careers as a phlebotomy and/or ECG technician. The program prepares students to collect and prepare blood specimens for laboratory testing. Additionally, students will gain the skills and knowledge needed to perform diagnostic tests to assess a patient’s heart rhythm and rate and record the ECG. By combining these skills, graduates will qualify for a variety of positions in healthcare including Phlebotomist, Medical Lab Technician or ECG Technician. Real-world experience will be gained through an externship. Students will sit for the National Center for Competency Testing (NCCT) National Certified Phlebotomy Technician (NCPT) and the National ECG Technician (NCET) exams in the final course of the program. The program is transferrable to the Medical Assisting program for students wishing to pursue an associate degree in healthcare.

Student Learning Outcomes

1. Perform an ECG and interpret cardiac rhythms and dysrhythmias.
2. Function as an entry-level ECG technician with the necessary knowledge, skills, and professional behavior.
3. Perform venipuncture and capillary puncture following proper protocol.
4. Function as an entry level phlebotomist with the necessary knowledge, skills and professional behavior.
5. Apply legal concepts by performing with legal and ethical boundaries; preparing and maintaining medical records; and documenting accurately and appropriately and communicate effectively.

36 credit hours required / 72 quality points required (30 weeks)

Program Core (Required) 36 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM151</td>
<td>The Microsoft® Office</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>MED160</td>
<td>Health Care Law and Ethics</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED218</td>
<td>Communication for the Health Care Professional</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>BIO201</td>
<td>Basic Anatomy and Physiology I</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>BIO202</td>
<td>Basic Anatomy and Physiology II</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PEC110</td>
<td>Phlebotomy Techniques</td>
<td>55</td>
<td>4</td>
</tr>
<tr>
<td>PEC115</td>
<td>ECG Interpretation</td>
<td>45</td>
<td>4</td>
</tr>
<tr>
<td>PEC198</td>
<td>Phlebotomy &amp; ECG Review</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PEC199</td>
<td>Phlebotomy &amp; ECG Externship</td>
<td>120</td>
<td>4</td>
</tr>
</tbody>
</table>

Program Totals 495 36

MODE OF DELIVERY: Residential or Blended

For all courses: See course description for applicable prerequisites.

For program disclosure information, please visit http://www.an.edu/programs/phlebotomy
Surgical Technology and Central Sterile Processing

The Surgical Technology and Central Sterile Processing occupational associate degree program is designed to prepare students for careers in the Surgical Services Department as integral professional operating room (OR) team members who provide surgical care to patients during perioperative case management. Surgical Technology students will combine knowledge of surgical instrumentation, anatomy and physiology, microbiology, pathophysiology, and critical thinking, to assist the OR team in surgical procedures.

Classroom lecture and laboratory hands-on training is supplemented with clinical and externship experiences. The graduate Surgical Technology student will develop entry-level surgical technologists competences in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains that will help prepare them to meet the standards required to take the Certified Surgical Technologist exam (CST), written and administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA).

Student Learning Outcomes

1. Obtain Central Service Technician Certification.
2. Demonstrate application of a comprehensive background in the basic sciences, with mastery of aseptic technique, with perfection of surgical skills, and with a keenly developed surgical conscience as established in the AST Core Curriculum.
3. Practice within the scope of their practice as the patient’s advocate, as well as to the ethical, legal, and professional principles of surgical technology.
4. Practice safe patient care and of anticipating the needs of the surgical team in the perioperative setting.
5. Employ HIPAA, OSHA, Standard Precautions, and other infection control measures in the healthcare setting.
6. Effectively interact with patients, families, and members of the healthcare team in a therapeutic and professional manner.
7. Demonstrate respect for the diversity factors of others including but not limited to socio-cultural, socio-economic, spiritual, and lifestyle choices.
8. Utilize critical thinking and clinical reasoning in the perioperative setting.
9. Demonstrate a pattern of personal growth and improvement and a commitment to lifelong learning.
10. Demonstrate successful completion of the national certification exam, administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA).
11. Function as an entry level qualified and technically skilled surgical technologists.

98 credit hours required/196 quality points required (90 weeks)

* Students who did not pass the placement exams will be required to take ENG090 and MAT090 during the first two terms of enrollment.
* In order to advance into the Surgical Technology portion of the program, students must pass the Certified Registered Central Service Technician (CRCST) exam within one term after the completion of CSP103 - Central Service Technician/Sterile Processing Clinical. (Students may take Surgical Technology courses during this term.) Students who fail to meet this requirement will be suspended from the program until such time as they successfully achieve their CRCST certification.
Program Core (Required)  82 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO105</td>
<td>Microbiology with Lab</td>
<td>80</td>
<td>6</td>
</tr>
<tr>
<td>BIO261</td>
<td>Anatomy and Physiology I with Lab</td>
<td>80</td>
<td>6</td>
</tr>
<tr>
<td>BIO262</td>
<td>Anatomy and Physiology II with Lab</td>
<td>80</td>
<td>6</td>
</tr>
<tr>
<td>CSP100</td>
<td>Introduction to Perioperative Surgical Services</td>
<td>102</td>
<td>6</td>
</tr>
<tr>
<td>CSP101</td>
<td>Central Service Technician/Sterile Processing I</td>
<td>122</td>
<td>6</td>
</tr>
<tr>
<td>CSP102</td>
<td>Central Service Technician/Sterile Processing II</td>
<td>92</td>
<td>4</td>
</tr>
<tr>
<td>CSP103</td>
<td>Central Service Technician/Sterile Processing Clinical</td>
<td>252</td>
<td>8</td>
</tr>
<tr>
<td>SRG110</td>
<td>Surgical Technology I</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>SRG130</td>
<td>Surgical Pharmacology</td>
<td>60</td>
<td>4</td>
</tr>
<tr>
<td>SRG210</td>
<td>Surgical Procedures I</td>
<td>90</td>
<td>6</td>
</tr>
<tr>
<td>SRG220</td>
<td>Surgical Procedures II</td>
<td>102</td>
<td>6</td>
</tr>
<tr>
<td>SRG230</td>
<td>Clinical Externship I</td>
<td>132</td>
<td>4</td>
</tr>
<tr>
<td>SRG240</td>
<td>Clinical Externship II</td>
<td>364</td>
<td>12</td>
</tr>
<tr>
<td>SRG298</td>
<td>Surgical Technology Success Class</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

General Education (Required)  16 total credit hours required

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG102</td>
<td>English Composition</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>ENG126</td>
<td>Oral Communication</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MAT214</td>
<td>Algebra</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>PSY127</td>
<td>Psychology</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>

Program Core Totals  1,816  98

MODE OF DELIVERY: Residential or Blended

For all courses: See course description for applicable prerequisites.

For program disclosure information, please visit http://an.edu/programs/surgical-technology-associates
Undergraduate Course Descriptions

Foundation

ENG090 (ENG090ON) Basic English
4 Non-Degree Credits
Course offered residentially, video-conferencing and online.
This course is designed to develop and enhance students’ basic English skills.

MAT090 (MAT090ON) Basic Math
4 Non-Degree Credits
Course offered residentially, video-conferencing and online.
This course is designed to develop and enhance students’ basic math skills.

Accounting

ACC101 (ACC101ON) Principles of Accounting I
4 Credit Hours
Course offered residentially, video-conferencing and online.
This is the first course in a three-course sequence on accounting principles. This course will introduce accounting principles and procedures for individual service and merchandising companies. Specific topics include the accounting cycle, accounts receivable, accounts payable, cash accounting and management procedures, and purchases and sales of merchandise.

Busines

BUS225 (BUS225ON) Business Communications
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – ENG090 if applicable) A comprehensive course in business communication, that includes the study and practice of concepts and skills as they apply to business and professional settings including written communication, business and professional presentations, interpersonal and group dynamics. Special attention is given to learning to communicate effectively in multiple formats as professional in today’s digital, social, and mobile world.

COM151 (COM151ON) The Microsoft® Office
4 Credit Hours
Course offered residentially, video-conferencing and online.
This is an introductory course that provides a comprehensive study of The Microsoft® Office. This course is a combination of lecture and hands-on training.

COM200 (COM200ON) Introduction to Web Page Design
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – COM151) Students taking this course will receive an introduction into web page design using HTML and JavaScript. Students will design web pages with enhancements such as graphics, color, tables, frames, and hypertext links. Students will also explore effective design techniques.

COM234 (COM234ON) Desktop Applications
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – COM151) Students taking this course will learn how to use Microsoft® Word, Microsoft® PowerPoint, and desktop publishing to prepare documents and presentations.
COM235 (COM235ON) Spreadsheet Applications  
4 Credit Hours  
Course offered residentially, video-conferencing and online.  
(Prereq. – COM151) Students taking this course will learn how to use Microsoft® Access and Microsoft® Excel to prepare databases and spreadsheet applications.

Emergency Medical Technology

EMS100 Introduction to Emergency Medical Technician  
12 Credit Hours  
Course offered residentially.  
Students taking this introductory course will learn the skills necessary to provide emergency medical care at a basic life support level with an ambulance or other specialized service. This course covers an introduction to EMT: EMS systems, wellbeing of the EMT, legal and ethical issues, anatomy, physiology, pathophysiology, medical terminology, life span development, public health, communications, documentation, pharmacology, airway and ventilation management, basic life support, patient assessment and introduces the student to respiratory and cardiac and medical and environmental emergencies. This course includes the pathophysiology, assessment and management of trauma of the head, face, neck, spine, chest, abdomen, soft tissue, and musculoskeletal. This course covers the topics of shock and resuscitation and the special populations of obstetric, pediatrics, geriatrics, and infants and those with special challenges.

EMS102 Introduction to Rescue Operations and Externship  
4 Credit Hours  
Course offered residentially.  
(Prereq. – EMS100) Students enrolled in this introductory course for emergency medical service operations will be familiarized with scene management and ambulance operations. Course content will include Ambulance Operations (EVOC), Medical Incident Command, Hazardous Materials Operations and Fire and Crime Scene Awareness, vehicle extrication, terrorism response and disaster management.

Students taking this course will participate in a field externship with an ambulance or other specialized service to observe and provide emergency medical care at the EMT level utilizing BLS skills and employing all BLS knowledge with some assistance from the preceptor or field training officer. Upon completion of the certificate, students are eligible to sit for EMT national registry exam for certification.

EMS104 Emergency Medical Technician Review and Capstone  
4 Credit Hours  
Course offered residentially.  
(Prereq. – EMS100) Students will prepare for the national registry exam by reviewing content, completing practice exams and practicing psychomotor skills. Students will practice clinical behavior and judgment within the laboratory with scenario based learning. Upon completion of the certificate, students are eligible to sit for EMT national registry exam for certification.

This course may be utilized to refresh the skills of a student who has already completed an EMT course in the past. The lecture and laboratory hours meet the requirement of an EMT refresher course.

EMS110 Introduction to Paramedic Care  
4 Credit Hours  
Course offered residentially.  
(Prereq. – EMT Certification) This course provides students with a study of the role as an EMS professional, personal wellness, primary injury prevention, legal issues, and ethics. The course covers concepts of life span development, communication, medical terminology, public health, abuse, and an introduction to pathophysiology.

EMS112 Patient Assessments  
4 Credit Hours  
Course offered residentially.  
(Prereq. – EMT Certification) Students will develop the skills necessary to: take a history, explain the pathophysiological significance of the findings, perform a complete patient assessment, develop differential field diagnosis, and develop a treatment plan which will change based upon the patient's reactions to current treatment plan. This course covers communication of findings and documentation.

EMS120 Paramedic Pharmacology  
4 Credit Hours  
Course offered residentially.  
(Prereq. – EMS110 and EMS112) This course is an introduction to paramedic pharmacological principles and dosage calculations. This covers the procedures of accessing the venous circulation and a review of the various classifications of medications administered by paramedics. Coursework includes principles of medication administration and practice in the laboratory. Mathematical principles, conversion, and dosage calculation methods are reviewed and students complete a dosage calculation test.
**EMS122 Introduction to Cardiology**  
*4 Credit Hours*  
Course offered residentially.  
(Prereq. – EMS110 and EMS112) The student will learn electrophysiology, rhythm interpretation and physical assessment. Course work includes the study of anatomy and physiology of the heart and an introduction to the pathophysiology of cardiovascular emergencies.

**EMS124 Airway & Respiratory**  
*4 Credit Hours*  
Course offered residentially.  
(Prereq. – EMS110 and EMS112) Students will develop the skills necessary to: establish and/or maintain a patient’s airway, oxygenate, and ventilate a patient. Students will also be able to perform a respiratory assessment and implement the treatment plan for a patient with respiratory or other emergencies.

**EMS130 Medical Part I**  
*4 Credit Hours*  
Course offered residentially.  
(Prereq. – EMS120, EMS122, EMS124) Course work includes the study of the pathophysiology, assessment, and management of medical related emergencies such as neurology, endocrinology, abdominal and gastrointestinal, obstetrics, gynecologic, behavioral and psychiatric disorders.

**EMS132 Medical Part II**  
*4 Credit Hours*  
Course offered residentially.  
(Prereq. – EMS120, EMS122, EMS124) Course work includes the study of the pathophysiology, assessment, and management of medical related emergencies such as Genitourinary and Renal, Hematologic, Immunologic, allergies, anaphylactic reaction, Toxicology, environmentally induced, Diseases of the Eyes, Ears, Nose and Throat, and Infectious Diseases. Issues related to the challenged patient will be addressed.

**EMS134 Advanced Cardiology**  
*4 Credit Hours*  
Course offered residentially.  
(Prereq. – EMS122) Students who complete this course will be able to identify and treat patients with cardiac abnormalities and insufficiencies using advanced assessment skills. Students will also have a complete understanding of the pathophysiology and the use of advanced diagnostics including 12-Lead cardiology. This course will cover the principles of assessment based management to perform an appropriate assessment and implement the management plan for patients with common complaints. Concepts of shock and resuscitation will be addressed. Students will obtain their Advanced Cardiac Life Support Card.

**EMS200 Trauma**  
*4 Credit Hours*  
Course offered residentially.  
(Prereq. – EMS130, EMS132, EMS134) Course content includes pathophysiological principles, assessment, and management of the patient with soft tissue trauma, brain injury, head injury, spinal cord injury, thoracic injury, abdominal trauma and musculoskeletal injury. Laboratory skills will include assessing a patient by taking a history, performing a physical exam, and utilizing proper clinical decision making skills when treating the trauma patient.

**EMS202 Clinical Rotation I**  
*4 Credit Hours*  
Course offered residentially.  
(Prereq. – EMS130, EMS132, EMS134, (ACLS) card) This course is the first clinical course and follows the National Education Standard Curriculum for Paramedics. Students taking this course will observe and practice the skills necessary to provide emergency medical care at the advanced level within a health care setting in a variety of specific rotations. Students will be expected to perform all BLS skills and employ all BLS knowledge without the assistance of the preceptor.

**EMS210 Special Populations**  
*4 Credit Hours*  
Course offered residentially.  
(Prereq. – EMS200) Coursework includes pathophysiological principles, assessment and management of patients from special populations. Laboratory skills in this course include identifying and treating patients from special populations including neonatology, pediatrics, geriatrics, as well as the chronic care patient.

**EMS212 Paramedic: Rescue Operations**  
*4 Credit Hours*  
Course offered residentially.  
(Prereq. – EMS200) Students taking this introductory course for emergency medical service operations will be introduced to scene management and ambulance operations to safely manage the scene of an emergency. Course content will include Ambulance Operations (EVOG), Medical Incident Command, Hazardous Materials Operations and Fire and Crime Scene Awareness, vehicle extrication, multiple casualty incident due to terrorism and disaster, and air medical.

**EMS214 Clinical Rotation II**  
*4 Credit Hours*  
Course offered residentially.  
(Prereq. – EMS202) This second clinical course is a continuation of the paramedic program clinical rotation. Students taking this course will practice the skills and apply the knowledge necessary to provide emergency medical care at the advanced level within a
health care facility. Students will be expected to perform all BLS skills and employ all BLS knowledge without the assistance of the preceptor. Additionally, students are expected to perform a complete and thorough patient assessment and utilize skills learned in all courses completed with only minimal assistance or prompting from the preceptor.

**EMS222 Field Rotation I**  
*4 Credit Hours*  
*Course offered residentially.*  
(Prereq. – EMS214, PALS (Pediatric Advanced Life Support) card and Co-requisite: EMS224) This course is a continuation of the paramedic program rotations as the first field internship course. Students taking this course will practice the skills and apply the knowledge necessary to provide emergency medical care at the advanced level with an ambulance. Students will be expected to perform all BLS skills and employ all BLS knowledge without the assistance of the preceptor or field training officer. Additionally, students are expected to perform a complete and thorough patient assessment and utilize skills learned in all courses completed with only minimal assistance or prompting from the preceptor or field training officer. This course will allow the student an opportunity to begin to function as a team leader.

**EMS224 Field Rotation II**  
*4 Credit Hours*  
*Course offered residentially.*  
(Prereq. – EMS214, PALS (Pediatric Advanced Life Support) card and Co-requisite: EMS222) This course is a continuation of the paramedic program field rotation as the second field internship course. Students taking this course will practice the skills and apply the knowledge necessary to provide emergency medical care at the advanced level with an ambulance or other specialized service. Students will be expected to perform all BLS skills and employ all BLS knowledge without the assistance of the preceptor or field training officer. Additionally, students are expected to perform a complete and thorough patient assessment and utilize skills learned in all courses completed with only minimal assistance or prompting from the preceptor or field training officer. This course will allow the student an opportunity to continue to develop and function as a team leader.

**EMS232 Field Rotation III**  
*4 Credit Hours*  
*Course offered residentially.*  
(Prereq. – To be taken in the last term, EMS224) This course serves as the final didactic and field internship course and will allow the student to review prior to sitting for the National Registry exam. Students will complete practice exams, review study skills for the national registry exam and complete additional field internship hours in their final term of the program.

**EMS234 Capstone and Field Internship**  
*4 Credit Hours*  
*Course offered residentially.*  
(Prereq. – EMS224) This field summative evaluation course is the final course in the program that provides students the opportunity to serve as a team leader and to demonstrate their knowledge and skills in the role of an entry level paramedic. Students taking this course will practice the skills and apply the knowledge necessary to provide emergency medical care at the advanced level with an ambulance. Students will be expected to perform all BLS skills and employ all BLS knowledge without the assistance of the preceptor or field training officer. Additionally, students are expected to perform a complete and thorough patient assessment and utilize skills learned in all courses completed with no assistance or prompting from the preceptor or field training officer.

**General Education**

**BIO101 (BIO101ON) Introduction to Biology**  
*4 Credit Hours*  
*Course offered residentially, video-conferencing and online.*  
Introduction to Biology is a general biology class for non-biology majors in which the following basic principles are explored: Characteristics of Life, Basic Biochemistry, Cell Structure and Function, Cell Metabolism and Reproduction, Genetics and Heredity, and Scientific Method. This class is intended for students who have never studied biology or who need to review basic biology.

**BIO201 (BIO201ON) Basic Anatomy and Physiology I**  
*4 Credit Hours*  
*Course offered residentially, video-conferencing and online.*  
A study of the anatomy, physiology and medical terminology of the skeletal, muscular, respiratory, cardiovascular, lymphatic, immune, hematological, digestive, and reproductive systems. This course covers human development, birth and genetics.

**BIO202 (BIO202ON) Basic Anatomy and Physiology II**  
*4 Credit Hours*  
*Course offered residentially, video-conferencing and online.*  
Students taking this course will study the anatomy, physiology and medical terminology of the cell, tissues, membranes, and structures of the nervous system, the sensory system, the integumentary system, the digestive, the urinary system, and the endocrine system. This course will discuss the basic chemistry, water acids, bases, carbohydrates, lipids, proteins, nucleic acids and classes of macromolecules in cells.

**CHM105 (CHM105ON) General, Organic and Biochemistry**  
*4 Credit Hours*  
*Course offered residentially, video-conferencing and online.*
This course covers an introduction to general principles of chemistry providing an integrated approach to aspects of general, organic, and biochemistry. The course is designed to provide a background for students in nursing and other related allied health areas.

**ENG102 (ENG102ON) English Composition**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
(Prereq. – ENG090 if applicable) Students taking this course will study and discuss rhetoric, style, and composition, with special emphasis on written communication skills.

**ENG126 (ENG126ON) Oral Communication**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
Students taking this course will develop the ability to express themselves effectively in public and private settings.

**ENV101 (ENV101ON) Environmental Science**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
Environmental Science is a general course for non-biology majors in which students will explore the following basic principles: concepts required to understand interrelationships of the environment and the natural world; environmental problems both natural and man-made; risks associated with air, water, land pollution; health of humans and ecosystems; deforestation and climate change; overpopulation, and environmental law, economics, and ethics.

**ETH205 (ETH205ON) Ethics**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
Students taking this course will study ethical thought and ideals, with emphasis on the central assumptions of personal and social morality. Students will also investigate ethics and related problems in industry, civil society, and the typical American community.

**GEN241 (GEN241ON) Cultural Appreciation**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
The need for cultural awareness doesn’t just apply to one’s relationship with others; conflicting cultural perspectives often exist within the individual. Students will learn to appreciate their own heritage and understand how their heritage influences their perspectives while gaining an appreciation for the cultural heritage of those around them. Students will be challenged to think and discuss their beliefs and opinions in light of cultural influence and understand how those values affect their work ethic and working relationships. Course content will incorporate experiences similar to those that will occur in the vocations students have chosen to study.

**GOV340 (GOV340ON) American Government**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
Students taking this course will study constitutional principles, institutions, functions, and processes as they relate to government in the United States.

**HIS290 (HIS290ON) American History 1945–Present**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
This course documents the exciting political, social, and corporate events that forged the United States’ industrial and technological power from 1945 to the present.

**HIS490 (HIS490ON) American Economic History**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
Students taking this survey course will examine the complete range of economic ideas from ancient times to the present.

**LOG215 (LOG215ON) Thinking Critically**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
This course introduces students to the process of critical thinking and offers knowledge and experience that can be applied to academic, professional, and personal growth. Students will learn to examine and evaluate the information they are exposed to, confidently select appropriate evidence from conflicting data, and craft that evidence into viable answers or solutions. Material will be drawn from examples and scenarios based on actual academic and professional situations so that the application of knowledge will easily transfer to events outside of the classroom.

**LOG357 (LOG357ON) Logic and Critical Thinking**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
This practical course provides students with an introduction to the art of thinking based on examining and discussing different types of reasoning and the requirements of logical consistency.

**MAT101 (MAT101ON) Understanding Mathematics**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
(Prereq. – MAT090 if applicable) Students taking this course will examine the fundamental principles of mathematical theory and grow to understand the logic and inter-relationship of various mathematical functions.

**MAT214 (MAT214ON) Algebra**  
*4 Credit Hours*  
*Course offered residually, video-conferencing and online.*  
(Prereq. – MAT090 if applicable) Students will learn algebraic
problem solving, radicals, quadratic equations, polynomials, inequalities, and applied problem solving.

**MAT220 (MAT220ON) Algebra and Basic Statistics**  
4 Credit Hours  
*Course offered residentially, video-conferencing and online.*  
(Prereq. MAT090, if applicable) This course introduces algebra topics and basic elements of exploratory data analysis. This course will cover constructing, evaluating and analyzing mathematical models, specifically linear and exponential functions, to represent relationships in quantitative data.

**MAT419 (MAT419ON) Introduction to Statistics**  
4 Credit Hours  
*Course offered residentially, video-conferencing and online.*  
(Prereq. – MAT214) Students will be introduced to common statistical methods. The focus of the course is to increase each student’s statistical literacy. Upon completion of the course students should be able to identify and perform appropriate statistical procedures, and properly interpret the results. (BBA students only)

**PER330 (PER330ON) Personal Health**  
4 Credit Hours  
*Course offered residentially, video-conferencing and online.*  
This course provides students with an introduction to contemporary health concerns and issues. Students will discuss mental health, prescription and over-the-counter drugs, physical fitness, nutrition, and disease.

**POL202 (POL202ON) Political Science**  
4 Credit Hours  
*Course offered residentially, video-conferencing and online.*  
This course provides the student with the means and opportunity to engage their government as a concerned individual. Global political systems and principal theories will be examined and compared to events and decisions affecting each student at the local level. Throughout the course, students will be encouraged to become participants in their local government and to recognize and understand the various challenges that influence local decisions. The information and skills students learn in this course may be applied to many professional fields.

**PRO453 (PRO453ON) Parliamentary Procedures/Group Dynamics**  
4 Credit Hours  
*Course offered residentially, video-conferencing and online.*  
Students taking this course will study the rules that govern the proceedings of many businesses and civic organizations. Emphasis is placed on effective group interaction and communication skills to include group dynamics, group structure, and group roles.

**PSY127 (PSY127ON) Psychology**  
4 Credit Hours  
*Course offered residentially, video-conferencing and online.*  
This course provides students with an overview of the fundamental principles and methods of psychology. Topics for discussion include biological basis of behavior, sensory and perceptual processes, learning, motivation, developmental changes, personality, social behavior, and behavioral disorders.

**PSY200 (PSY200ON) Human Growth and Development**  
4 Credit Hours  
*Course offered residentially, video-conferencing and online.*  
This course is designed to study human growth and development across the life span with emphasis upon normal growth and milestones achieved in the physical, cognitive, social, and emotional systems.

Professional consideration is given to understanding changes that occur at different stages of development, and how care and interaction with individuals needs to be appropriate for their stage of development.

**REL330 (REL330ON) World Religion**  
4 Credit Hours  
*Course offered residentially, video-conferencing and online.*  
A concise examination of the historical and philosophical foundations of the major living religions of the world. Students taking this course will also explore the lives and teachings of the founders of these major religions and the cultural factors that produced them.

**SOC103 (SOC103ON) General Sociology**  
4 Credit Hours  
*Course offered residentially, video-conferencing and online.*  
This course is a combination of applied psychology, communications, and interpersonal relations designed to acquaint the student with the tools for self-examination and understanding of business and social relationships.

**SOC463 Social Problems**  
4 Credit Hours  
*Course offered residentially, video-conferencing and online.*  
This course explores a variety of contemporary social problems utilizing a sociological framework and a variety of theoretical perspectives. Both structural and cultural aspects of social problems will be examined and analyzed with specific focus on their origin, development, and proposed solutions. Students will evaluate current data and research and will have an opportunity to propose solutions to various social problems.
Health Information Management

HIM101 (HIM101ON) Introduction to Health Information Management
4 Credit Hours
Course offered residentially, video-conferencing and online. This is an introductory course providing an overview to the various aspects of Health Care Information Management (HIM) and the technology used. The course introduces a student to the role of health information professional in the documentation process and managing the information flow within a health care organization. It provides an introduction to the content of health records, electronic medical records, as well as an overview of the clinical classification systems-taxonomies, vocabularies, and coding systems. It prepares the student to face the challenges in the health information management field in keeping up with the advancements in medicine and technology.

HIM104 (HIM104ON) Legal and Ethical Practices in Health Information Management
4 Credit Hours
Course offered residentially, video-conferencing and online. (Prereq. – HIM101) This course provides the students an understanding of the American legal system specially pertaining to health care laws and theories. It focuses on the use and development of privacy, security and confidentiality policies, procedures and infrastructure in a health care organization, emphasizing on risk management, access and disclosure management, and compliance activities related to regulations and standards in the field of health information management. It also introduces the learner to the myriad issues which pose ethical challenges for a health information professional.

HIM150 (HIM150ON) Introduction to Pharmacology
4 Credit Hours
Course offered residentially, video-conferencing and online. (Prereq. – BIO206) This course provides students of Health Information Management the fundamental knowledge of drugs, uses of common brand name and generic drugs, different formats and administration of drugs, therapeutic, preventive, and diagnostic uses of drugs. The emphasis is on the drugs that are used to treat conditions associated with the specific body systems. Students will apply the pharmacology knowledge to clinical documentation in health records via case studies to associate drugs to usage, diagnosis and treatment.

HIM160 (HIM160ON) Healthcare Delivery Systems
4 Credit Hours
Course offered residentially, video-conferencing and online. (Prereq. – HIM101) This course introduces the different types healthcare services provided in diverse settings throughout the patients’ continuum of care. It familiarizes the students with the structure, and content of data these systems produce, and the standards and requirements of the data structures. It also covers regulatory issues, reimbursement and funding, information management, data flow, quality improvement, utilization management, and risk management issues associated with each system.

HIM200 (HIM200ON) Health Informatics
4 Credit Hours
Course offered residentially, video-conferencing and online. (Prereq. – COM235) This course offers students with an over view of the application of information technology in health care delivery and management. It provides students with hands on experience with clinical information systems via virtual laboratory exercises and web services. Students are exposed to the health information standards for electronic health records. It also includes an introduction to data base systems, security issues related to health care information management systems, and health information exchange.

HIM201 (HIM201ON) Clinical Classification Systems I
4 Credit Hours
Course offered residentially, video-conferencing and online. (Prereq.–BIO201 BIO202; Coreq.-BIO206) This course introduces students to the organization, principles and practices of ICD-10-CM, Diagnosis coding. They are given an overview of ICD code sets related to diagnosis coding. Students learn to assign ICD-10-CM codes to medical diagnoses using the current codebook following current coding guidelines.

HIM202 (HIM202ON) Clinical Classification Systems II
4 Credit Hours
Course offered residentially, video-conferencing and online. (Prereq.– HIM201) In this course students learn the ICD-10-CM chapter specific guidelines continuing from the Clinical Classification Systems I. Students are introduced to the organization, principles and practices of ICD-Procedure Coding in this course. They are given an overview of ICD code sets related to procedure coding. Emphasis is on following current regulations and established guidelines in code assignment.

HIM205 (HIM205ON) Procedural Coding
4 Credit Hours
Course offered residentially, video-conferencing and online. (Prereq.–BIO201 BIO202; Coreq.-BIO206) This course provides introduction to assigning accurate medical codes to procedures and medical services performed in an outpatient setting through the use of Healthcare Common Procedure Coding System Levels I and II. The Students are trained to use the Current Procedural Terminology (CPT) to code procedures following coding conventions and current guidelines. The sections from CPT book that are covered in this course
are Evaluation and Management, Anesthesia, and Surgery Subsection Integumentary, Musculoskeletal, and Respiratory Systems.

**HIM206 (HIM206ON) Procedural Coding II**
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq.– HIM205) This course is a continuation of Current Procedural Terminology coding. The students will continue to learn to use terms and codes for reporting medical services, procedure supplies, and equipment through the use of Healthcare Common Procedure Coding System Level I and Level II coding systems. Encoder will be utilized in assigning codes to procedures in coding complex case studies, and students will recognize the use of the encoder in determining the NCCI and other code editors built into the systems.

**HIM208 (HIM208ON) Reimbursement Methodologies**
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – HIM201, HIM205; ENG090 and MAT090 if applicable) This course focuses on health care reimbursement systems, methodologies and payment process throughout the continuum of care. It provides an overview of government-sponsored, commercial, and managed care insurance plans. Students learn the methods and guidelines used to ensure accuracy of diagnostic and procedural groupings to support accurate billing through claims management and reconciliation process. The components of revenue cycle management and its importance in fiscal stability are reviewed.

**HIM210 (HIM210ON) Advanced Coding**
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – HIM202, HIM206; ENG090, MAT090 if applicable. Coreq. – HIM150.) The purpose of this course is to provide students with an advanced knowledge of applying ICD-10 and CPT coding skills to accurately report diagnoses and procedures based on Uniform Hospital Discharge Data Set (UHDDS) guidelines of coding and reporting and the use of encoder software. Students will learn the role, principles, and applications of coding audits in the field of healthcare reimbursement for inpatient as well as outpatient services.

**HIM249 (HIM249ON) Principles of Health Care Management**
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – HIM101) This course provides the health care information management students with basic business and administrative principles applicable to diverse health care delivery settings. Emphasis is placed on organizational leadership, human resource development, training and development, and finance management pertaining to the health care delivery systems.

**HIM250 (HIM250ON) Quality Management in Health Care and Healthcare Statistics**
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – HIM101, MAT220, COM 235) The Quality Management course is designed for health information management students to be able to understand and implement the role of quality of services for improving health outcomes. It provides the students with tools and methods for data analysis to evaluate the need of efficient use of resources allocated for health care, and how they can lead to better patient care outcomes. The students will calculate common statistical measures used by organizations in different healthcare settings in data collection and reporting.

**HIM298 (HIM298ON) RHIT Exam Success**
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – Must be taken in last term) This course will prepare the student for the Registered Health Information Technician (RHIT) certification exam. There is a strong emphasis on review and application of the seven domains described in the RHIT content outline and knowledge statements published by AHIMA. The seven domains include: Data Analysis and Management, Coding, Compliance, Information technology, Quality, Legal, and Revenue Cycle. The students will take the RHIT certification exam during the last two weeks of this course.

**HIM299 Professional Practice Experience**
4 Credit Hours
Course offered residentially.
(Prereq. – Must be taken in the last term) Professional Practice Experience (PPE) is an externship course developed to enhance student education in the field of career development during their last term of the Health Information Management program. This course provides a means in which students can bridge the gap from the classroom to the work environment. The experience provides meaningful exposure to the HIM practice environment all the while providing support and instruction to the student. Students will accomplish externship through a combination of simulations and in field experience. Externships may be located in a variety of traditional or non-traditional (insurance companies, consultants, health IT software vendor, etc.) sites and students will work under the supervision of the facility’s staff and/or the course faculty.
Health Services Management

HSM301: Introduction to Healthcare Management and Human Resources
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course is intended to provide a systematic understanding of organizational principles, practices, and insights pertinent to the management of health service organizations. Topics include organizational design as it relates to healthcare organizations, managing professionals, and diversity in the workplace. Topics include the essential role of human resources management within health care organizations with a comprehensive foundation for all aspects of human resources planning, development, and administration and is vital to human resources professional in the healthcare organization.

HSM302 Accounting & Billing Procedures for HSM
4 Credit Hours
Course offered residentially, video-conferencing and online.
An overview of medical insurance, coding, documentation guidelines, and billing procedures for health care facilities. Students also learn methods for establishing sound accounts receivable and collection policies and maintaining compliance with HIPAA and privacy regulations.

HSM315 Management in a Medical Practice Setting
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – HSM301) This course focuses upon the daily operations and management of medical practice settings, including, but not limited to: physician practices; outpatient surgery centers, and urgent care centers. This course will also focus upon financial management and regulatory compliance with the reimbursement and operations regulations applicable to the different types of medical practice organizations.

HSM323 Advanced Healthcare Law & Bioethics
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course expands upon health care law and broadens the scope of traditional bioethics by investigating the social, economic, public policy, and the legal issues affecting healthcare delivery. Students examine the rudimentary basics of the law as it pertains to healthcare management, healthcare laws, and bioethics.

HSM324 Healthcare Economics
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course provides a systematic study of economic issues pertaining to the health care field. Coursework focuses on basic economic tools, supply and demand, information and insurance markets, key players in the healthcare sector, social insurance, and distinct health care topics.

HSM390 Quality Improvement in Healthcare
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course is an introduction of the methods used to define, describe, recognize and apply total quality management in health care. The principles of the quality assessment process will be emphasized. The course will provide an opportunity for the student to gain skills in collecting and analyzing data through a team approach.

HSM400 Inter-Professional Healthcare Collaboration
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course is designed for health science students in multiple disciplines. Students will learn principles of inter-professional collaboration by developing inter-professional competency skills. Inter-professional collaborative practice is essential to the provision of safe, high quality patient-centered care. This course will introduce learners to the concept of inter-professional collaborative practice and the evidence base that supports its effectiveness. Topics will focus on the roles of various healthcare professionals, their scope of practice, and settings in which they work, communication strategies, tools for effective inter-professional collaborative practice, conflict management, negotiation, the concepts and strategies of leadership and membership to promote effective inter-professional teamwork.

HSM410 Revenue Management and Compliance
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course covers concepts of healthcare classification systems and terminologies, charge master management, revenue cycle and audit processes. Additional topics include utilization and resource management, and application and analysis of the relationship between clinical code assignment and reimbursement.

HSM425 Healthcare Data Analytics
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – MAT419) This course addresses the analysis of data to make decisions, which includes healthcare statistics, data analysis, mining, and exploration. Collection, evaluation and interpretation of health care data will be covered. Software to analyze data and information related to clinical systems in healthcare will be utilized.

HSM430 Healthcare Policy
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course is structured to provide students with an overview of healthcare policy, finance, and regulatory issues at the local, state,
national, and global level. Concepts will be examined related to the regulatory agencies effect on patient care and scope of nursing; implications of policy and legislative processes on healthcare delivery and vulnerable populations; and the financial implications for healthcare services. Social, ethical, and political issues and policy decisions affecting healthcare and nursing practice will be analyzed. A letter grade of a “C” is required for successful completion of this course.

**HSM440 Healthcare Evidence Based Practice and Research**

*4 Credit Hours*

Course offered residentially, video-conferencing and online.

(Prereq. – MAT419) This course introduces students to the fundamentals and principles of the research process and how it applies to healthcare. The importance of searching relevant literature, understanding research methods, reviewing research, understanding, and evaluating research findings is emphasized in this course. The utilization of research for evidence based practice is a primary focus of this course.

**HSM490 Leadership in Healthcare**

*4 Credit Hours*

Course offered residentially, video-conferencing and online.

(Prereq. – can only be taken during the last 2 terms of a student’s program) This capstone course focuses on leadership development in healthcare. Concepts of change management and leadership styles are included. Students will focus on leadership competencies and skills.

### Medical

**BIO206 (BIO206ON) Diseases of the Human Body**

*4 Credit Hours*

Course offered residentially, video-conferencing and online.

This course examines diseases affecting the various tissues, organs and body systems. Topics include genetics, mental health disorders, and diseases affecting children and the older adult.

**MED107 (MED107ON) Medical Terminology**

*4 Credit Hours*

Course offered residentially, video-conferencing and online.

Medical terminology is the language of medicine. Students will be taught using a systematic approach to word building and term comprehension based on the concepts of word roots, prefixes and suffixes. This course will provide the student the primary skills to use terminology to accurately describe the body and associated components, conditions, processes, and procedures. Students will learn terms pertaining to all the body systems and terms pertaining to pharmaceutical treatment.

**MED110 (MED110ON) Dosage and Calculation of Medications**

*4 Credit Hours*

Course offered residentially, video-conferencing and online.

(Prereq. – MAT090 if applicable) The core of the course involves the basis for proper calculation for medication dosages. Topics include dosage calculation, how to properly interpret medication labels and identification of equipment used for dosage measurement. A letter grade of “C” is required for successful completion of this course.

**MED160 (MED160ON) Health Care Law and Ethics**

*4 Credit Hours*

Course offered residentially, video-conferencing and online.

Introduction to law and ethics pertinent to medical careers. Topics include legal issues that are important to health care professionals, including the foundations of law and ethics as well as professional, social, and interpersonal health care issues.

**MED175 (MED175ON) Pharmacology I for the Medical Assistant**

*4 Credit Hours*

Course offered residentially, video-conferencing and online.

(Prereq. – MAT090 if applicable) This course examines the basic principles of pharmacology, including drug nomenclature, dosage forms, administration routes, drug actions, and body responses. Topics include Federal Regulations such as the Controlled Substance Act, Pure Food and Drug Act, and Federal Food, Drug, and Cosmetic Act and Amendments. Other topics introduced in the course are dietary nutrients and their functions, sources, and signs of deficiencies. A minimum letter grade of “C” is required for successful completion of this course.

**MED202 Clinical Medical Assisting**

*4 Credit Hours*

Course offered residentially.

(Prereq. – BIO201, BIO202) The focus of this course is to introduce the students to entry-level clinical skills including: integrated clinical procedures, assisting with specialty examinations, and assisting with minor surgery. Information on patient education for health maintenance and disease prevention will be reinforced throughout the course. Blood borne pathogen and standard precaution training will be required in this course.

**MED205 (MED205ON) Introduction to Pharmacology**

*4 Credit Hours*

Course offered residentially, video-conferencing and online.

Students will analyze the classes of medically approved drugs, their action, indications, side-effects, and interactions. A letter grade of a “C” is required for successful completion of this course.
MED208 (MED208ON) Medical Office Procedures
4 Credit Hours
Course offered residentially, video-conferencing and online.
Course includes skills needed to handle administrative duties in a busy medical office, including: reception, telephone procedures, computer skills, and scheduling and office equipment usage. Topics include the electronic healthcare record, patient navigator, written and oral communications skills. A minimum letter grade of “C” is required for successful completion of this course and a score of 85% on all skill-based competencies.

MED218 (MED218ON) Communication for the Healthcare Professional
4 Credit Hours
Course offered residentially, video-conferencing and online.
Effective communication is a critical skill for the healthcare professional. This course provides the basic skills to communicate orally and in writing within an interdisciplinary, multicultural, and multigenerational healthcare environment. The essential of communication and the “soft-skills” needed for entry level healthcare jobs and career success are taught.

MED225 (MED225ON) Pharmacology II for the Medical Assistant
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course examines the major drug classifications in relation to the treatment of diseases and disorders, including the effects of selected medications on pathophysiology. Topics include an analysis of the classes of medically approved drugs, their action, indications, side-effects, and interactions for the body systems including cardiovascular, urinary, respiratory, endocrine, gastrointestinal, musculoskeletal, reproductive, nervous, integumentary, and ophthalmology. A minimum letter grade of “C” is required for successful completion of this course.

MED249 Medical Billing and Coding Externship and Review
4 Credit Hours
Course offered residentially.
(Prereq: Must be taken in last term; HIM202, HIM206) This course includes on-site practical experience under the supervision of the facility’s staff and/or the Director of Health Science Education. Students are encouraged to locate their own site; however, the selection and approval of the site remains the responsibility of the Director of Health Science Education. Any competencies performed at the site must be checked off as “satisfactory” for performance. Any student who misses 12 or more hours from the externship site will be withdrawn from the class. Content includes HIPPA regulations, and legal and ethical issues. A review to prepare for the Certified Professional Coder, CPC exam is provided.

MED273 Invasive Clinical Procedures
4 Credit Hours
Course offered residentially.
(Prereq. – BIO201; MED202 must be taken prior to or in conjunction with MED273) This course provides an introduction to the tools and skills used in the physician’s office laboratory by the Medical Assistant. Examples of skills taught are blood specimen collections including: venipuncture and capillary puncture; injection procedures; basic hematological procedures; clinical chemistry, and immunologic testing in the CLIA-waived laboratory. Instruction are given in medication administration and diagnostic testing. A minimum letter grade of “C” is required for successful completion of this course. Each student must demonstrate each skill identified in the course to the minimum stated level of competency for successful completion of the course or score an 85% on all skill-based competencies.

MED275 Non-Invasive Clinical Procedures
4 Credit Hours
Course offered residentially.
(Prereq. – BIO202; MED202 must be taken prior to or in conjunction with MED275) Instruction will be provided regarding OSHA compliance with blood-borne (and airborne) pathogen; urinalysis procedures; basic microbiological principles and procedures; diagnostic imaging; nutrition for health and disease; spirometry testing, and electrocardiography. The basic elements of nutrition and dietary management will be reviewed. Principles of body mechanics and ergonomics will be taught and practiced. A minimum letter grade of “C” is required for successful completion of this course. Each student must demonstrate each skill identified in the course to the minimum stated level of competency for successful completion of the course or score an 85% on all skill-based competencies.

MED285 (MED285ON) Medical Office Finances
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – MED208, MAT090 if applicable) This specialized course is designed to teach basic medical office skills. Instruction will be provided in the preparation of various medical forms and reports, and medical office financial procedures such as recording payments, reconciling bank statements, and general bookkeeping procedures. This course also provides detailed instruction in processing insurance claims including: ICD and CPT coding, completion of CMS1500 and other specialized insurance forms, and third party billing and reimbursements. A minimum letter grade of “C” is
required for successful completion of this course and a score of 85% on all skill-based competencies.

**MED298 (MED298ON) Medical Assisting Exam Success Class**
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – Should be taken in the final term and student must have completed all MAA core courses except for MED 285 and MED299) This course is designed to prepare the student for success on the Registered Medical Assistant (RMA) exam through a structured classroom review and testing to reinforce the student’s recall and knowledge of materials presented throughout the program. This is a capstone course culminating with the student taking the RMA as the final examination. The success class consists of 30 direct instructional hours and 30 externship clock hour of on-site practical experience.

**MED299 Medical Assisting Externship**
4 Credit Hours
Course offered residentially.
(Prereq. – Should be taken in the final term and student must have completed all of the MAA core courses except for MED 285 and MED298) The course will provide a real life-experience in an ambulatory care setting performing the skills and processes they have acquired through their studies. This externship consists of 132 clock hours of on-site practical experience.

### Nursing

**BIO105 Microbiology with Lab**
6 Credit Hours
Course offered residentially.
(Prereq. – BIO262) The characteristics of microorganisms and their relation to health and disease are studied.

**BIO261 Anatomy and Physiology I with Lab**
6 Credit Hours
Course offered residentially.
This course will present the interrelationship of structures and functions of the human body including the study of the integumentary, skeletal, muscular, and nervous systems. The study of basic chemistry, cell structure, cell physiology, metabolism, and tissues will be included.

**BIO262 Anatomy and Physiology II with Lab**
6 Credit Hours
Course offered residentially.
(Prereq. – BIO261) This course will expand on the anatomy and function of the body systems. An exploration of how hormones, genetics, stress, acid base balance, fluids and electrolytes affect each body system will be studied.

**HSC100 Pharmacology for Nurses I**
4 Credit Hours
Course offered residentially.
(Prereq. – BIO261) Students will analyze the classes of medically approved drugs, their actions, indications, side effects, and interactions. A letter grade of “C” is required for successful completion of this course.

**HSC200 Pharmacology for Nurses II**
4 Credit Hours
Course offered residentially.
(Prereq. – HSC100) Students will analyze the classes of medically approved drugs, their actions, indications, side effects, and interactions. A letter grade of “C” is required for successful completion of this course.

**NUR102 Fundamentals of Nursing**
11 Credit Hours
Course offered residentially.
(Prereq. – HSC200) Introduction to nursing and the nursing process are studied and integrated to reflect the hierarchy of basic human needs. Gordon's functional health patterns throughout the life span are introduced. Areas of study include foundation knowledge, development theory, nursing process, therapeutic nursing interventions, concepts, skills and physical assessment including an emphasis on the communication process as it relates to health assessment, promotion, and therapeutic nursing interventions to promote and maintain optimum health. The nursing process and critical thinking skills are applied in the delivery of care. Pharmacological concepts are introduced as they relate to healthy individuals across the life cycle.

**NUR103 Nutrition**
4 Credit Hours
(Prereq. – BIO262/LAB262) This course is designed to provide a detailed outline of nutrition and diet therapy. Basics of nutrition, nutritional needs across the life span, and medical nutrition therapy for a variety of systems disorders and conditions will be discussed. Case studies will be utilized to help build student competency toward successfully passing the nutritional content on the NCLEX examination.

**NUR201 Medical/Surgical Nursing I**
12 Credit Hours
Course offered residentially.
(Prereq. – NUR102 and NUR103) The course will provide an introduction of medical/surgical nursing concepts with a focus on the application of the nursing process as it relates to health
promotion and care of adult clients experiencing difficulty with the ability to meet selected basic human needs. Areas of emphasis include the nurse as provider and manager of care, therapeutic nursing interventions, as well as health promotion with integration of Gordon’s 11 functional health patterns. The nursing process and critical thinking skills are applied in the delivery of care. Pharmacological concepts are discussed as they relate to chronic and acute illness.

**NUR202 Medical/Surgical Nursing II**

12 Credit Hours

*Course offered residentially.*

(Prereq. – NUR201) The course will provide an expansion on previous medical/surgical nursing concepts with a more in-depth focus on the application of the nursing process as it relates to health promotion and care of adult clients experiencing difficulty with the ability to meet selected basic human needs. Areas of emphasis include the nurse as provider and manager of care, therapeutic nursing interventions, as well as health promotion. Classroom theory and clinical practice integrate all eleven of Gordon’s Functional Health Patterns. The nursing process and critical thinking skills are applied to increase the student’s autonomy in the delivery of patient care. Pharmacological concepts are discussed as they relate to chronic and acute illness.

**NUR203 Family Nursing**

13 Credit Hours

*Course offered residentially.*

(Prereq. – NUR202) Areas of study include the application of the nursing process, developmental theory, and therapeutic interventions to promote optimal health of newborns, children and women while incorporating the entire childbearing family. Specific emphasis placed on health promotion and application of Gordon’s functional framework to the care of the family. The focus is on the nursing care of persons who have actual/potential health problems related to health patterns of: Nutritional/Metabolic, Elimination, Sexuality/Reproduction, Coping/Stress, Activity and Exercise. The nursing process and critical thinking skills are applied in the delivery of care. Pharmacological concepts are discussed as they relate to Maternal/Newborn and Pediatrics. Course will be divided with Maternal/Newborn being covered in the first half of the quarter with Pediatrics in the second half of the quarter.

**NUR205 Medical/Surgical Nursing III/Psychiatric Nursing**

13 Credit Hours

*Course offered residentially.*

(Prereq. – NUR201) The first part of the course will cover mental health and care of the adult client experiencing difficulties meeting selected basic human needs. The emphasis is on empowering the nurse to provide therapeutic interventions to promote optimal mental health by utilizing Gordon’s functional health patterns (i.e., Roles/Relationships, Values and Beliefs, Cognitive/Perceptual, Coping/Stress, Activity/Exercise, Sleep/Rest and Nutrition). Skills lab component will focus on therapeutic communication and safety interventions. The nursing process and critical thinking skills will be applied in the delivery of care. Pharmacological concepts will be discussed as they relate to psychiatric conditions.

The second part of the course will include application of the nursing process as it relates to the client and community relationships. Emphasis will be on facilitating and empowering the client to seek and utilize community resources. The impact of culture, ethnicity and spirituality on health seeking behaviors will be incorporated. Classroom theory and clinical practice integrate all 11 of Gordon’s Functional Health Patterns.

**NUR226 Roles Transition/Leadership**

6 Credit Hours

*Course offered residentially.*

(Prereq. – To be taken within the last two terms of the program.) This course is designed to assist the nursing student in transitioning from the role of student nurse to professional nurse. The course covers material to help students delegate and prioritize nursing care. Professional considerations in leadership, working within an organization, dealing with professional issues such as stress in the workplace, and the code of ethics for nurses are topics covered in this course.

**NUR299B Medical/Surgical Nursing IV: Integrated Practicum**

4 Credit Hours

*Course offered residentially.*

(Prereq. – NUR205, Co-Req. – NUR226) Integrates previous knowledge and utilizes basic human needs, developmental theory, the nursing process, therapeutic nursing interventions, and critical thinking skills to provide the delivery of care for clients in selected populations. This course includes a 120-hour practicum. With increasing autonomy, students assume the role of the Associate’s Degree nurse by providing direct bedside care under the supervision of an assigned preceptor.
Pharmacy Technician

PTA165 (PTA165ON) Pharmacy Law & Ethics
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course is designed to provide an overview of law and ethics affecting the pharmacy technician’s role. Federal and state laws and regulations are reviewed. Special attention is given to the pharmacy technician's professional standards, and compliance with relevant legal, regulatory, formulary, contractual, and safety requirements.

PTA176 (PTA176ON) Community Pharmacy Operation and Laboratory
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course is an introduction to the operation of the community pharmacy with content areas devoted to the origins of the pharmacy, various drugs, dosage forms, delivery systems, and pharmacy billing and reimbursement. The evolving role regarding major trends, issues, goals, and initiatives taken within the pharmacy profession will be studied. Instruction regarding the roles and responsibilities of the pharmacy technician with emergent situations will be given.

PTA205 (PTA205ON) Pharmacology I for the Pharmacy Technician
4 Credit Hours
Course offered residentially, video-conferencing and online.
This is the first in the series of pharmacology courses for the pharmacy technician. This course examines the basic principles of pharmacology, including drug nomenclature, dosage forms, administration routes, indications and uses, drug actions and clinical effects, adverse actions, side effects, and interactions. Pharmacy law topics include Federal laws such as the Controlled Substance Act, and the Federal Food, Drug, and Cosmetic Act and its amendments. Drug topics include dietary supplements, skin medications, drugs of the autonomic nervous system, and antineoplastic drugs. Classification of drugs by both body system and drug function will be examined.

PTA207 (PTA207ON) Pharmacology II for the Pharmacy Technician
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – PTA205) This is the second course in the series for pharmacy technicians that examines the major drug classes in relation to the treatment of diseases and disorders, including the clinical effects of selected medications. Topics include an analysis of drug action, indications and uses, side-effects, adverse actions, and interactions for body systems including cardiovascular, renal, respiratory, endocrine, gastrointestinal, musculoskeletal, reproductive, central nervous system and ophthalmology. Classification of drugs by both body system and drug function will be examined.

PTA250 Pharmacy Software Applications
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course is an introduction to the operation of pharmacy software. Content areas include patient, provider, insurance and medication data entry, adjudication of new prescriptions/medication orders and refills, including rejected claims and prior authorizations, inventory control and documentation.

PTA276 (PTA276ON) Institutional Pharmacy Operation and Laboratory
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – PTA176) This course focuses on the pharmacy technician’s role within an institutional pharmacy setting. Instruction in routes of administration for various medications, selection of appropriate supplies and equipment, and proper calculation of dosages of medications will be provided. The basics of aseptic technique, infection control, and proper handling of hazardous materials will be taught.

PTA279 Community Pharmacy Technician Externship
4 Credit Hours
Course offered residentially.
(Prereq. – To be taken in the student’s next to last term). The student will be provided a real life-experience in the pharmacy setting to reinforce the skills and processes they have acquired through their studies. This externship consists of 120 clock hours of on-site practical experience.

PTA288 (PTA288ON) Pharmacy Technician Exam Success Class
4 Credit Hours
Course offered residentially, video-conferencing and online.
(Prereq. – To be taken in final term and concurrently with PTA289) This course is designed to prepare the student for success on the Pharmacy Technician Certification Exam (PTCE) through a structured classroom review and testing to assess the student's recall of materials presented throughout the program.

PTA289 Institutional Pharmacy Technician Externship
4 Credit Hours
Course offered residentially.
(Prereq. – To be taken in the student’s last term, all core courses completed except for PTA288 and MED218) Students who take this course will obtain valuable practical experience in an institutional pharmacy environment. Course work includes 120 clock hours of on-site practical experience.
Phlebotomy and ECG Technician

**PEC110 Phlebotomy Techniques**

*4 Credit Hours*
*Course offered residually.*
This course serves as a practical introduction to the field of phlebotomy by discussing the role of the phlebotomist, reviewing medical terminology, and anatomy and physiology. Topics discussed include safety procedures, documentation, and other roles of a phlebotomist in healthcare. Students will practice phlebotomy skills for venipuncture and capillary punctures.

**PEC115 ECG Interpretation**

*4 Credit Hours*
*Course offered residually.*
This course serves as a practical introduction of the basic fundamentals of electrocardiographic (ECG) devices and their use in the evaluation of cardiac rhythms. Students will learn how to perform ECGs, vital signs, and document cardiac rhythms. Content includes the analysis and interpretation of normal ECGs and basic dysrhythmias.

**PEC198 (PEC1980N) Phlebotomy and ECG Review**

*4 Credit Hours*
*Course offered residually, video-conferencing and online.*
(Prereq.- Must be taken in student’s last term and in conjunction with PEC199) This course is designed to prepare the student for success with the National Certified Phlebotomy Technician (NCPT) and National Certified ECG Technician (NCET) examinations. Instruction will be provided through a structured classroom review and testing to assess and support the student's recall of materials presented throughout the program. This is a capstone course that culminates with the student completing the certification exams.

**PEC199: Phlebotomy and ECG Externship**

*4 Credit Hours*
*Course offered residually.*
(Prereq.-to be taken in the student’s last term, PEC110, PEC115) This course provides students with the opportunity to receive hands-on experience in phlebotomy and with electrocardiography. Course work includes 120 clock hours of on-site experience under the supervision of the facility’s staff and/or Director of Health Science Education.

Surgical Technology

**CSP100 Introduction to Perioperative Surgical Services**

*6 Credit Hours*
*Course offered residually.*
(Prereq. – ENG090 if applicable, Co-req. CSP101) In this course students will be introduced to the departments of Surgical Services (Central Sterile Processing Department (CSPD), Preop, Operating Room (OR), & Postop). Students will discuss CSPD, Surgical Technology, Legal Concepts, HIPAA, Risk Management and Ethical Issues relating to the Surgical Patient, the OR Environment and Safety Standards. Additional topics include: medical terminology, and concepts of preventing perioperative disease transmission. Perioperative Case Management skills will be evaluated. CPR (Healthcare Professional) certificate training will be completed prior to clinical rotation.

**CSP101 Central Service Technician/Sterile Processing I**

*6 Credit Hours*
*Course offered residually.*
(Prereq. – MAT090 if applicable, Co-req. CSP100) In this course students will learn the duties and role of the central service technician; theories and practices related to instrument preparation and wrapping, disinfection, decontamination, sterilization principles and processes, biological monitoring, identification, handling and assembly of instruments, equipment and supplies. Additional topic include: Basic Math, Anatomy and Physiology, Microbiology for Central Service, Management of Patient Care Equipment, & Quality Assurance and Safety. Methods of storage, inventory, distribution and computerize data systems will be introduced. The student will apply central service fundamentals and theories in the clinical setting in the CSPD (Central Sterile Processing and Distribution) Department.

**CSP102 Central Service Technician/Sterile Processing II**

*4 Credit Hours*
*Course offered residually.*
(Co-req. – CSP103) This course is designed to prepare the student for success on the IAHCSMM (International Association of Healthcare Central Service Material Management) CRCST (Certified Registered Central Service Technician) Certification Examination. Students will continue to develop knowledge and skills under the supervision of the CSPD staff during the clinical setting in: instrument preparation and wrapping, disinfection, decontamination, sterilization principles and processes, biological monitoring, identification, handling and assembly of instruments, equipment and supplies. Methods of storage, inventory, distribution and computerize data systems will be demonstrated.
The student will apply central service fundamentals and theories in CSPD (Central Sterile Processing and Distribution) and Surgical Service Departments.

**CSP103 Central Service Technician/Sterile Processing Clinical**

8 Credit Hours

*Course offered residentially.*

(Pre-req. – CSP102) In this course students will complete their clinical rotation in CSPD accumulating a minimum of 400 clock hours and sit for IAHCSSM (International Association of Healthcare Central Service Materiel Management) CRCST (Certified Registered Central Service Technician) Certification Examination. Students will demonstrate under continued supervision a more independent role in this final phase of clinical education in the following key areas: instrument preparation and wrapping, disinfection, decontamination, sterilization principles and processes, biological monitoring, identification, handling and assembly of instruments, equipment and supplies. Methods of storage, inventory, distribution and computerize data systems will be demonstrated. The student will apply central service fundamentals and theories in CSPD (Central Sterile Processing and Distribution) and Surgical Service Departments.

**SRG110 Surgical Technology I**

4 Credit Hours

*Course offered residentially.*

(Pre-req.: BIO105, BIO261, BIO262, CRCST (Full Certification) Co-requisite: SRG 130) In this course, students will review the various roles and job responsibilities of a surgical technologist, identify related professional organizations, define surgical conscience and its application, and demonstrate effective communication skills. This course evaluates legal concepts and ethical issues relating to the surgical patients and special populations. The physical environment of the operating room (OR), safety standards, hazards, and disease transmission will be analyzed. Students will be introduced to the areas of computers, electricity, laser, robotics as they apply to the surgical technologist role in the operating room. In the lab environment, students will learn, practice, and perform essential skills required during perioperative case management.

**SRG130 Surgical Pharmacology**

4 Credit Hours

*Course offered residentially.*

(Pre-req. BIO105, BIO261, BIO262, CRCST (Full Certification) Co-req. SRG110) In this course, students are introduced to surgical pharmacology and anesthesia, and the duties performed by a surgical technologist. Students will learn to identify the actions, uses, side effects, contraindications and administration of drugs and anesthetic agents, and apply problem solving skills in the care of the surgical patient. Safe practices and sterile techniques used, dosage and calculations, and proper handling and identification of medication in surgical procedures will be demonstrated.

**SRG210 Surgical Procedures I**

6 Credit Hours

*Course offered residentially.*

(Pre-req. SRG110, SRG130) In this course, students will be introduced to Minimally Invasive Surgery (Laparoscopic & Robotic), General, Genitourinmary, Obstetrics and Gynecological, Otorhinolaryngologic, Plastic & Reconstructive, and Oral & Maxillofacial surgical procedures. This course provides a study of anatomy and physiology, pathophysiology, pharmacology and microbiology as it relates to surgical intervention.

In the lab environment, students will learn, practice and perform essential skills required in the surgical setting. This course instructs students to apply the principles of introductory surgical procedures and problem solving in a lab environment. Students are introduced to specific instruments, equipment and supplies used in General, Minimally Invasive (Laparoscopic), Genitourinary, Obstetrics and Gynecological, Otorhinolaryngologic, Plastic & Reconstructive, Oral and Maxillofacial surgery. Students will practice and be evaluated on their perioperative case management skills.

**SRG220 Surgical Procedures II**

6 Credit Hours

*Course offered residentially.*

(Pre-req. SRG210, Co-req. SRG230) In this course, students will be introduced to diagnostic and surgical procedures used in Ophthalmic, Orthopedic, Cardiothoracic, Peripheral Vascular and Neurosurgery. This course provides a relevant study of anatomy and physiology, pathophysiology, pharmacology and microbiology as it relates to surgical intervention. In the lab setting students will continue to demonstrate and be evaluated in perioperative surgical case management skills. Students gain a minimum of 12 hours of clinical experience under the supervision of the facility’s staff.

**SRG230 Clinical Externship I**

4 Credit Hours

*Course offered residentially.*

(Pre-req. SRG210, Co-req. SRG220) The extern student, while rotating through supervised operating duties will support the didactic training in surgical specialties in a role of a surgical technologist. The largest grouping of specialty areas commonly include general surgery, ob-gyn, and orthopedics. Only the local instructor can sequence the specialty areas to fit the clinical...
environment and local needs. Students gain a minimum of 132 clock hours of on-site experience under the supervision of the facility's staff. A minimum of 120 cases must be completed between courses SRG 230 and 240, of which 80 must be performed in the first scrub role (as defined in the clinical packet).

**SRG240 Clinical Externship II**

*12 credit Hours*

*Course offered residentially.*

(Prereq. SRG220, Co-req. SRG298) In this final phase of clinical education, the student will exhibit a more independent role, while under the continued supervision of the surgical team. Students are expected to actively participate in all phases of surgical case management. Students gain a minimum of 360 clock hours of on-site experience under the supervision of the facility's staff and four hour of lecture. A minimum of 120 cases must be completed between courses SRG 230 and SRG 240, of which 80 must be performed in the first scrub role (as defined in the clinical packet). Additionally students will continue to prepare for the NBSTSA (National Board of Surgical Technology and Surgical Assisting) CST (Certified Surgical Technologist) examination.

**SRG298 Surgical Technology Success Class**

*4 Credit Hours*

*Course offered residentially.*

(Prereq. SRG220, SRG230, Co-req. SRG240) This course is designed to prepare the student for success on the NBSTSA (National Board of Surgical Technology and Surgical Assisting) CST (Certified Surgical Technologist) examination, develop interviewing skills and resume building. This course is designed to reinforce program knowledge, independent decision-making, and the critical nature of self-assessment for surgical technologist. This is a capstone course that will culminate with taking a practice CST examine as the final examination.
Administration and Organization

The following locations operating as American National University are owned and controlled by American National University of Kentucky, Inc., a Kentucky corporation: Lexington, KY; Louisville, KY; Pikeville, KY; and Danville, KY; The Officers and Directors of American National University of Kentucky, Inc., a Kentucky Corporation are:

- **Frank Longaker** ............Chairman, Treasurer, Director
- **Joel Musgrove** ..............Director
- **Steven Cotton** ...............Director
- **Lindsay Mayhue** ..............Secretary

Advisory Board Members

The University utilizes Advisory Boards to gather information from community members and employers to ensure that the programs are current and relevant to their field. The membership of the committee must include a minimum of three members from each professional health science community. The other members of this board should include, faculty, staff, students, alumni, Campus Directors and Program Directors.

Advisory Boards meets a minimum of once per year. The agenda includes a review of the outcomes assessment data, a discussion on curriculum and relevance to the current career field, and review of the community job outlook.
University Administrative Staff

President ............................................................ Frank Longaker
Senior Executive Vice President of Operations .................................. Joel Musgrove
Executive Vice President and General Counsel .................................. Steven Cotton
Vice President of Academic Affairs .................................................. Shawn Hershey
Vice President of Finance ......................................................... April Howard
Vice President of Marketing and Communications ............................... Chuck Steenburgh
Executive Director of Compliance and Accreditation ......................... David Yeaman

Regional Director of Admissions ..................................................... Trent Ramey
Director of Career Services ........................................................ Wendolyn Larkins
Director of Library Services ........................................................ Brandi Porter
Director of Instructional Technology ............................................... Jennifer Torres
Comptroller .......................................................... Carl Robertson
Director of Repayment Success ...................................................... Jodie Terry
Director of Financial Aid ......................................................... Vacant
Director of Student Services ....................................................... Jessica Williams

Program Director of Health Science Education ................................ Rhonda Epps
Dean of Nursing .......................................................... Dr. Audrey Auer
Program Director of Pharmacy Technology ...................................... Kevin Chakos
Program Director of Health Information Management ........................ Beth McLeod

Campus Directors for American National University’s Kentucky Campuses
Cliff Messina-Interim .............................................................. Lexington, KY
Cliff Messina ............................................................... Louisville, KY
Tammy Riley ................................................................. Pikeville, KY
Mike Sutton (Interim) .......................................................... Danville, KY

Whom To Contact
Students may contact the representatives listed below during regular business hours:
School security policies and crime statistics ..................................... Student Services Representative
Information on completion and graduation rates ................................ Student Services Representative
School Information ........................................................ Admissions Representative
Financial Aid Information ....................................................... Student Services Representative
Campuses

American National University—Lexington, KY (Main Campus)

With roots dating back to 1915, traced through its predecessors, Fugazzi College and Kentucky College of Business, our Lexington campus was completed in 2006. The University is located on Sir Barton Way in the Hamburg area and is easily accessible from I-64, I-75 and US 60. The Lexington community is a diversified economic development engine for health care, technology, retail trade and manufacturing; enabling our graduates to explore a wide variety of possible career opportunities. This 30,000-square-foot campus houses 15 classrooms, five computer labs, a medical assisting lab, an operating room where students perform simulations of medical procedures and an information technology lab. It is serviced by the public transportation system. There is also a separate classroom located in Richmond, KY where students may take some of their classes.

Staff

**Campus Director** – Cliff Messina-Interim  
**Director of Education** – Russel Mauk  
**Administrative Assistant** – Sarah Vickers  
**Receptionist** – Caitlin Pack  
**Student Services Representatives** – Leah Christian, Abagail Bowers  
**Admissions Representatives** – Lindsay Stark, Joshua Parsons, Kayla Hall, Daniel Noel, Elizabeth Eberhart  
**Director of Health Science Education** – Tonya Thomas  
**Director of Surgical Technology** – Vacant  
**Director of Billing and Coding** – Kelle Henson

<table>
<thead>
<tr>
<th>Bachelor’s Degrees/Bachelor of Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical and Health Services Administration</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Associate’s Degrees/Associate of Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Assisting</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Occupational Associate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surgical Technology and Central Sterile Processing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diplomas</th>
</tr>
</thead>
</table>
| Medical Billing and Coding  
Medical Office Professional  
Pharmacy Technician  
Phlebotomy & ECG Technician |
American National University—Louisville, KY

American National University has helped students in Louisville and surrounding areas achieve their education goals since 1991 and continues to build on its reputation among local employers for its skilled graduates. The Louisville campus is located at the intersection of I-264 and Dixie Highway, Watterson Expressway Exit 8B. There is also an easily accessible stop on the TARC bus route for this campus. Through its career programs, National helps educate students to capitalize on the many opportunities the local economy affords. This 30,000-square-foot campus houses 17 classrooms, four computer labs, a medical lab, a surgical technology lab and two information technology labs.

Staff

Campus Director – Cliff Messina
Director of Education – Paul Schum
Administrative Assistant – Samantha Langevin
Receptionists – Gina Guthrie, Geneva Bullitt
Director of Admissions – Virgie Douglas
Admissions Representatives – Ely Kraft, Jennifer Ball, Austin Wingate, Alaine Russell, KT Kennedy, Mary Leavell, Zachary Payne, Shannon Gardner, Jaqueline Cortes
Student Services Representative – Ruby Deleon
Director of Health Science Education – Brittany Moore

Associate’s Degrees/Associate of Science

Health Information Management
Medical Assisting

Diplomas

Medical Billing and Coding
Medical Office Professional
Pharmacy Technician
Phlebotomy and ECG Technician
American National University—Pikeville, KY

American National University brought its educational programs to the Eastern Kentucky region in 1975. National's business programs have experienced tremendous success, due in large part to the banking industry’s strong presence in the region. Pikeville also boasts one of the leading medical centers in the tri-state area. Located just off US Highway 23, the campus is in one of the fastest growing regions in Eastern Kentucky with over 1,400 businesses contributing to its growing economy, enabling our graduates to explore possible career opportunities in a wide variety of industries. This 15,710-square-foot campus houses 9 lecture rooms, two computer labs, two medical labs and an information technology lab.

Staff

Campus Director – Tammy Riley
Administrative Assistant – Regina Goodman
Receptionist – Savannah Cochran
Student Services Representatives – Anne Snyder-Vanover
Admissions Representatives – Adam Neil Johnson, Matthew Hawkins, Bailey Wright
Director of Health Science Education – James Hess
Nursing Administrator – Billie DeLauder

Associate's Degrees/Associate of Science

Medical Assisting
Nursing

Occupational/Associate of Science

Emergency Medical Services—Paramedic

Diplomas

Medical Billing and Coding
Phlebotomy and ECG Technician
American National University—Danville, KY

American National University’s Danville location has been attracting students based on career-focused programs since its establishment in 1975. Situated in the heart of the Bluegrass Region of central Kentucky, the University is easily accessible from US 27, US 127 and US 150. The 17,534-square-foot campus houses 10 classrooms, four computer labs, a medical assisting lab and a resource center.

Staff

Campus Director – Mike Sutton (Interim)
Evening Receptionist – Karen Gordon
Admissions Representatives – Joshua Parsons, Felicia Luttrell
Student Services Representatives – Crystal Cash, Michael Sutton
Director of Health Science Education – Lesa Moore

Associate’s Degrees/Associate of Science
Medical Assisting

Diplomas
Medical Billing and Coding
Phlebotomy and ECG Technician
Index

A

Academic Calendar ................................................................. 59
Academic Honors ................................................................. 22
Academic Policies ................................................................. 14
Academics ........................................................................ 5
Academic Terms ................................................................. 14
Academic Tutoring .............................................................. 8
Academic Year .................................................................. 14
Accommodation Policy ......................................................... 7
Accreditation ..................................................................... 2
Accreditation and Approvals ................................................ 2
Additional Avenues of Resolution ......................................... 33, 37
Additional Costs .................................................................. 47
Additional Programmatic Charges ....................................... 45
    Emergency Medical Services – Paramedic
        (Occupational Associate Degree) .................................. 46
Health Information Management ......................................... 45
Medical Assisting ................................................................ 46
Medical Billing and Coding (Diploma) .................................. 46
Nursing (Associate of Science) ............................................. 47
Pharmacy Technician (Diploma) ........................................... 46
Phlebotomy and ECG Technician (Diploma) ....................... 46
Surgical Technology and Central Sterile Processing
    (Occupational Associate Degree) ................................. 46
Administration and Organization ......................................... 101
Administrative Offices ......................................................... 112
Administrative Policies ....................................................... 28
Admissions ........................................................................ 9
Advanced Placement Evaluations .................................... 17, 19
Advisory Board Members .................................................. 101
American National University Opportunity Grant .............. 54
Application of Standards ..................................................... 26
Apply for Financial Assistance ........................................... 50
Applying for Undergraduate Admission ............................ 9
Armed Services Recognition Grant ..................................... 52
Articulation Agreements ..................................................... 16
Attendance Policy .............................................................. 39

B

Blue Ribbon Grant ............................................................. 52
Business Partnership Grant ................................................ 53

C

Calendar 2019-2020 ............................................................ 59
Campuses ........................................................................ 103
    Danville, KY ................................................................ 106
    Lexington, KY ............................................................. 103
    Louisville, KY ............................................................. 104
    Pikeville, KY ............................................................... 105
Campus Locations .............................................................. 112
Canvas Learning Management System ............................... 61
Canvas Login Information .................................................. 62
Career Programs .............................................................. 63
Career Services ................................................................. 5
Change Programs and Additional Degrees ....................... 26
Changing Programs .......................................................... 40
Children On Site .............................................................. 38
Code of Academic Integrity ................................................. 20
Code of Computing Conduct ............................................. 28
College Access Program .................................................... 55
College Placement Evaluations ........................................... 16, 19
Conduct/Dismissal Policy .................................................... 28
Conflict of Interest Policy .................................................... 31
Consumer Information ....................................................... 7
Cost and Financial Planning .............................................. 43
Course Descriptions (Undergraduate) ................................. 84
  Accounting ........................................................................ 84
  Business ........................................................................... 84
  Computers ......................................................................... 84
  Emergency Medical Services – Paramedic ......................... 85
  Foundation ....................................................................... 84
  General Education ........................................................... 87
  Health Information Management ...................................... 90
  Health Services Management .......................................... 92
  Medical ............................................................................. 93
  Nursing ............................................................................. 95
  Pharmacy Technician ....................................................... 97, 98
  Phlebotomy and ECG Technician ...................................... 97
Course Incompletes ............................................................. 21, 26
Credit by Examination ....................................................... 17
Credit Designations ............................................................ 15
Credit Granted for Work Experience .................................. 16, 19
Credit Hour Policy ............................................................. 15
Cumulative Grade Point Average ....................................... 22

D
Definitions ............................................................................ 33
Dismissed as a Regular Student .......................................... 25
Distance Education Courses .............................................. 61
Dress Policy ....................................................................... 38
Drop/Add Period ............................................................... 20

E
Emergency Medical Services – Paramedic Occupational
  Associate Degree – Admissions Requirements .................. 11
Employer Tuition Assistance Program ................................ 57
Evolution 2086 Vision ....................................................... 4
Evolution Grant ................................................................. 54

F
Family Educational Rights and Privacy Act (FERPA) .......... 39
Fast Track Grant ............................................................... 53
Federal Direct Loans ........................................................ 56
Federal Direct PLUS Loans .............................................. 57
Federal Pell Grant ............................................................. 51
Federal Perkins Loans ....................................................... 57
Federal Student Loans ....................................................... 56
  Federal Direct Loans ........................................................ 56
  Federal Direct PLUS Loans ............................................. 57
  Federal Perkins Loans ....................................................... 57
Federal Supplemental Educational Opportunity Grant ...... 51
Federal Work Study ........................................................... 57
Final Financial and Academic Transactions ...................... 50
Financial Aid Warning as a Regular Student ....................... 25
Financial Assistance ........................................................ 51
Financial Assistance Eligibility .......................................... 47
Foreword ............................................................................ 2
Friendship Grant ............................................................... 53

G
General Education
  Course Descriptions ....................................................... 87
Go Higher Grant ............................................................... 56
Grade Appeal Policy ........................................................ 14
Grade Reports ................................................................. 14
Grading and Quality Point System ........................................... 22
Grading Scales ..................................................................... 22
Graduation ........................................................................... 26
Grants
Federally Funded ................................................................. 51
Federal Pell Grant ............................................................... 51
Federal Supplemental Educational Opportunity Grant .................. 51
Iraq and Afghanistan Service Grant ...................................... 51
Institutional Grants and Scholarships ........................................ 52
American National University Opportunity Grant ...................... 54
Armed Services Recognition Grant ....................................... 52
Blue Ribbon Grant .............................................................. 52
Business Partnership Grant ................................................... 53
Evolution Grant ................................................................... 54
Fast Track Grant .................................................................. 53
Friendship Grant .................................................................. 53
Joseph E. Hurn Scholarship .................................................. 54
Military Appreciation Grant .................................................... 55
President’s Grant ................................................................. 55
Private Loan Supplemental Grant ............................................. 53
Workforce Development Grant ............................................... 54
State Funded Grants and Scholarships ....................................... 55
College Access Program ...................................................... 55
Go Higher Grant ................................................................ 56
Kentucky Educational Excellence Scholarship ............................ 56
Grievance Policy .................................................................. 32

Health Science
Course Descriptions ................................................................ 93
Degrees
Emergency Medical Services — Paramedic .............................. 65
Health Information Management ........................................... 67
Medical Assisting ................................................................. 69
Medical and Health Services Management ................................ 72
Medical Billing and Coding ..................................................... 76
Medical Office Professional ................................................... 74
Nursing .............................................................................. 77
Pharmacy Technician .............................................................. 79
Phlebotomy and ECG Technician ............................................ 81

Heritage .............................................................................. 4

I
Identification Cards .................................................................. 7
Inclement Weather Policy ....................................................... 37
Institutional Dismissal Appeal Procedures ................................ 25
Institutional Goals ................................................................ 2
Institutional Objectives ............................................................ 2
Institutional Work Study ......................................................... 57
International Students ............................................................ 49
Iraq and Afghanistan Service Grant ....................................... 51

J
Joseph E. Hurn Scholarship .................................................... 54

K
Kentucky Educational Excellence Scholarship ............................ 56

L
Leave of Absence ................................................................. 26
M
Matriculation ................................................................. 15
Maximum Time Frame/Rate of Completion ..................... 24
Medical and Health Services Management
  Bachelor’s Degree Admission Requirements ................ 10
Medical And Health Services Management
  Bachelor’s Degree ......................................................... 72
Medical And Health Services Management
  Course Descriptions .................................................... 92
Medical Assisting .......................................................... 69
Medical Assisting Associate of Science
  Admissions Requirements ............................................ 9
Medical Billing and Coding Diploma
  Admission Requirements ........................................... 12
Medical Office Professional ........................................... 74
Mission Statement .......................................................... 2
Mobile Phones and Other Communication Devices .......... 38

N
No Grade Assigned ....................................................... 21
Non-Degree Credit Courses (Foundation Courses) ........... 26
Nontraditional Credit Allowance ...................................... 16
Notice of Non-Discrimination ......................................... 6
Numbering of Courses ................................................... 19
Nursing
  Course Descriptions .................................................. 95
Nursing Associate of Science Degree
  Admissions Requirements .......................................... 10

O
Office Hours ............................................................... 112
Order of Refunds .......................................................... 42
Order of Return of Title IV Funds and
  Title IV Overpayments .............................................. 42
Orientation ...................................................................... 8
Outside of Class Work ................................................... 15, 20

P
Parking Policy .................................................................. 37
Partnership for International Education Grant ................. 54
Pharmacy Technician ....................................................... 79
  Course Descriptions .................................................... 97, 98
Pharmacy Technician Diploma Admission Requirements .. 12
Phlebotomy and ECG Technician
  Course Descriptions .................................................... 97
Phlebotomy and ECG Technician Diploma
  Admission Requirements ............................................. 12
President’s Grant ............................................................. 55
Private/Education Loans ............................................... 57
Private Loan Supplemental Grant .................................... 53
Professional/Occupational Licensure and Certifications .... 6
Program Course Concentration and General Education . 18
Program Revisions and Course Substitutions .................. 19
Purpose ......................................................................... 5
Refresher Privileges ...................................................... 40
Refund Calculations Procedures ..................................... 41
Refund Policy ................................................................. 41
Refund Procedures ........................................................ 43
Refunds and Adjustments ................................................. 41
Reinstatement Following Institutional Dismissal ............... 25
Repetitions .................................................................... 21, 26
Resources for Research .................................................. 5
Return of Title IV Funds .................................................. 42
Rights and Responsibilities of Financial Assistance
  Recipients ................................................................. 49
<table>
<thead>
<tr>
<th>S</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>SAP Calculation .......................................................... 24</td>
<td></td>
</tr>
<tr>
<td>Sexual Misconduct Grievance Procedures .......................... 35</td>
<td></td>
</tr>
<tr>
<td>Standard Course Load and Program Lengths...................... 15, 19</td>
<td></td>
</tr>
<tr>
<td>Standards of Satisfactory Academic Progress .................. 24</td>
<td></td>
</tr>
<tr>
<td>State Funded Grants and Scholarships ............................... 55</td>
<td></td>
</tr>
<tr>
<td>College Access Program ................................................. 55</td>
<td></td>
</tr>
<tr>
<td>Go Higher Grant ............................................................ 56</td>
<td></td>
</tr>
<tr>
<td>Kentucky Educational Excellence Scholarship .................... 56</td>
<td></td>
</tr>
<tr>
<td>State Scholarships ........................................................ 56</td>
<td></td>
</tr>
<tr>
<td>Kentucky Educational Excellence Scholarship ..................... 56</td>
<td></td>
</tr>
<tr>
<td>Structure and Design of Programs .................................... 5</td>
<td></td>
</tr>
<tr>
<td>Student Activities ........................................................... 6</td>
<td></td>
</tr>
<tr>
<td>Student Health Services .................................................. 7</td>
<td></td>
</tr>
<tr>
<td>Student Portal ................................................................. 62</td>
<td></td>
</tr>
<tr>
<td>Students ...................................................................... 15, 17</td>
<td></td>
</tr>
<tr>
<td>Students Transferring from American National University ... 18</td>
<td></td>
</tr>
<tr>
<td>Students Transferring to American National University ... 17</td>
<td></td>
</tr>
<tr>
<td>Substance Abuse Prevention Program ................................. 38</td>
<td></td>
</tr>
</tbody>
</table>
| Surgical Technology and Central Sterile Processing  
  Occupation Associate Degree  
  Admissions Requirements ................................................. 12 |
| T |  |
| Technology Fee ............................................................... 45 |
| Technology Requirements ................................................ 61 |
| The University ................................................................. 4 |
| Tobacco Policy ................................................................. 38 |
| Transcripts ..................................................................... 15 |
| Transfer of Credit ............................................................ 27 |
| Transfer of Credits ........................................................ 21 |
| Tuition Fees and Charges ............................................... 45 |
| Tuition Payment Plan ....................................................... 57 |
| U |  |
| Undergraduate Admission Requirements ............................ 9 |
| University Email Account ............................................... 7 |
| University Security ......................................................... 37 |
| V |  |
| Verification Policy .......................................................... 48 |
| Veterans Administration Refund Procedure .......................... 43 |
| Veterans Affairs Work Study Program ................................. 58 |
| Victims’ Rights Under Sexual Harassment Policy .................. 34 |
| W |  |
| Welcome ............................................................................ 1 |
| Whom To Contact ............................................................ 102 |
| Withdrawal ........................................................................ 41 |
| Withdrawals ...................................................................... 21, 26 |
| Workforce Development Grant ...................................... 54 |
| Work Study Programs ....................................................... 57 |
Campus Locations

American National University—Kentucky

Lexington (Main Campus)
2376 Sir Barton Way
Lexington, KY 40509
859.253.0621

Louisville (Non-Main Campus)
4205 Dixie Hwy.
Louisville, KY 40216
502.447.7634

Pikeville (Non-Main Campus)
50 National College Blvd.
Pikeville, KY 41501
606.478.7200

Danville (Non-Main Campus)
115 E. Lexington Ave.
Danville, KY 40422
859.236.6991

Office Hours
Monday–Friday: 8:00 a.m.–5:00 p.m. | Saturday by appointment
American National University - Kentucky
2018-2019 Student Catalog and Handbook Addenda
July 1, 2019

Areas of change in the current University catalog will be identified by effective date and page number; language requiring a change or deleted will be printed as a strike-through. New or revised working will be underlined.

EFFECTIVE DATE: January 6, 2019

Page 8
Academic Advising
American National University provides students with an academic advisor in each area of study. Students are encouraged to seek advice from their academic advisor. The academic advisor is normally the Program Director for each program of study. The Program Directors are available to advise students on academic matters such as registration, scheduling, program sequencing and progression. The Director of Education and Student Services Representatives are also available to advice students on academic matters. They assist students also with general concerns that the student may encounter while at American National University and on the interpretation of the University’s policies, rules, regulations, and their implementation.

Page 9
Technical Support
Information about Technical Support is found in the Canvas Online Orientation, which is required to be completed by all students enrolled at American National University. Students may also contact their Student Services Representative if they have any questions regarding technical support and/or refer to technical support information on Page 62 of this catalog.

Page 24
Rate of Completion
A student will become ineligible to receive Federal Student Aid at the point where it becomes mathematically impossible for the student to complete the program within 150% of the timeframe.

Page 55
Military Appreciation Grant
This grant has been established by American National University to recognize and assist veterans with additional expenses that they may incur over and above those normally available to Chapter 33 and Chapter 31 veterans.

Page 62
Technical Support
Canvas
Information about Technical Support can be found in the Canvas Online Orientation, which is required to be completed by all students enrolled at American National University. Students may also contact their Student Services Representative if they have any questions regarding technical support.
• Basic Computer Specifications for Canvas
• Canvas Student Guide (Links to an external site.)Links to an external site.
• Go to your Canvas Global Navigation and click on the Need Help? then click Report a Problem to submit a ticket or click Chat with Canvas Support to chat live with Canvas Support.

Call the Canvas Support Student Hotline at 1-833-715-2291

KLASS
Please contact your advisor if there are any issues registering using your email address. Your email address must match the one currently shown in our database. Registered users can contact support@klassapp.com if there are any technical issues.

STUDENT EMAIL OR PORTAL ACCOUNT
Need help with student email or portal account?
ONLINE students should call 1-888-410-6109 and select option 2 or email studentsupport@an.edu.
Ground students should reach out to your campus' Student Services representative for assistance.

QUESTIONS ABOUT COURSE CONTENT
Contact your Instructor using the contact information they have listed inside your Canvas course. If you do not receive a response after 24 hours, please email onlinelearning@an.edu and include the email you sent to the faculty or the information you left them if you call.

THIRD PARTY VENDORS
Cengage CourseMate (Links to an external site.)Links to an external site.
Cengage Mindtap (Links to an external site.)Links to an external site.
Cengage Now (Links to an external site.)Links to an external site.
Jones & Bartlett (Links to an external site.)Links to an external site.
Jones & Bartlett Learning Navigate 2
Lippincott
McGraw-Hill Connect (Links to an external site.)Links to an external site.

OTHER ISSUES???
• Attendance
• Financial Aid
• Textbooks
• Registration
• Schedule
• Disabled Canvas account

For help with attendance issues, financial aid, disabled Canvas account and other Student Services issues:
• ONLINE students should call 888-410-6109 Select Option 2 or email StudentSupport@an.edu
• Ground students should reach out to your campus' Student Services representative for assistance.

Please do not wait if you are having issues.... ask for help.
Page 72
Medical Billing and Coding (MCD) Diploma
Program Core (Required)
BIO201 – Basic Anatomy and Physiology I
BIO202 – Basic Anatomy and Physiology II

Page 79
Nursing (ADN) Associate of Science Degree
General Education (Select 6) 24 total credit hours required
Social and Behavioral Sciences
SOC103 General Sociology
Physical/Natural Science
BIO201 Basic Anatomy and Physiology I
BIO202 Basic Anatomy and Physiology II

Page 89
SOC103 (SOC103ON) General Sociology
4 Credit Hours
Course offered residentially, video-conferencing and online.
This course is a combination of applied psychology, sociology, communications, and interpersonal relations designed to acquaint the student with the tools for self-examination and understanding of business and social relationships.

EFFECTIVE DATE: February 10, 2019

Page 12
Medical Billing and Coding Diploma Admission Requirements
If students in order to participate in the Medical Billing and Coding programs externship are enrolling in the externship, they students will also be asked to affirm in writing that they understand that failing a drug screen or having a misdemeanor or felony conviction in their background may affect their ability to secure an externship site or obtain employment in their field of study.

Page 23
Grading and Quality Point System
DR (No Academic Value)
Disregard Registration

Page 95
Nursing
HSC100 Pharmacology for Nurses I
4 Credit Hours
Course offered residentially through distance education

HSC200 Pharmacology for Nurses II
4 Credit Hours
Course offered residentially through distance education
NUR103 Nutrition
4 Credit Hours
Course offered through distance education

NUR202 Medical/Surgical Nursing II
12 Credit Hours
Course offered residually through a hybrid format

NUR203 Family Nursing
13 Credit Hours
Course offered residually through a hybrid format

NUR205 Medical/Surgical Nursing III/Psychiatric Nursing
13 Credit Hours
Course offered residually through a hybrid format

EFFECTIVE DATE: March 24, 2019

Page 53
Friendship Grant
The Friendship Grant is funded by American National University and is available to students who are transferring from ITT Technical Institute, Brown Mackie College or Med Tech to the ANU campus in Lexington, KY. The grant is made for the amount of unpaid direct costs after the application of other financial aid sources to students’ accounts, or $50 per credit hour, whichever is less. Friendship Grant funds may not be used in conjunction with the University Grant. In order to assist transfer students from other educational institutions, the university from time to time may extend the Friendship Grant to students from institutions that have closed, or face imminent closure. Students from eligible institutions who transfer their studies during designated term starts may receive, up to remaining need, up to $50 per credit hour. The grant may be renewed in subsequent terms as long as the student remains continually enrolled, until completion of their academic program.

EFFECTIVE DATE: April 2, 2019

Page 12
Pharmacy Technician Diploma Admission Requirements
Students enrolling in the Pharmacy Technician Diploma program will be required to pass a background check prior to the start of the program. Any costs associated with this service are the responsibility of the student. Students who have a drug misdemeanor or felony conviction will not be able to enroll in the program.

Students will be required to obtain immunizations and/or proof of immunity and/or Tuberculosis screening as required by the individual externship sites. The immunizations may include: Varicella (chickenpox), Measles, Mumps, and Rubella, Hepatitis B, Diphtheria, Tetanus, and Pertussis and Influenza vaccine. Hospital settings often mandate more extensive requirements than other healthcare facilities. The cost of immunizations and screening is the responsibility of the student.
Additional Programmatic Charges

**Pharmacy Technician (Diploma)**

**PROGRAM FEE:** Charged each term. $20

**eScience Kit:** Charged when registered for PTA176 (will also be used in PTA276). $305.60

**Certified Pharmacy Technician (CPhT) CERTIFICATION FEE:**
Charged when registered for PTA288. $129

Additional immunizations and screenings may be required by the externship sites and are the student’s responsibility and not paid by the university.

Career Programs

Pharmacy Technician, Diploma

---

**Page 46**

**Page 63**

Career Programs

Pharmacy Technician, Diploma

---

**Page 79**

**Pharmacy Technician (PTH)-Diploma**

The Pharmacy Technician diploma program provides students the opportunity to learn the basics of drug interactions, medical abbreviations, and patient communication. Training also includes a background in anatomy and physiology, and courses in Microsoft Office as well as health care law and ethics. In addition, an externship is required so students receive additional hands-on experience in a pharmacy practice site.

Pharmacy Technician graduates work in retail and non-retail pharmacies. This can include the town pharmacy, major pharmacy chains, grocery stores, a hospital or health care setting, or a mail-order pharmacy.

Pharmacy Technician program graduates are eligible to sit for the Certified Pharmacy Technician (CPhT) exam offered by the Pharmacy Technician Certification Board (PTCB).

**Student Learning Outcomes**

1. Practice pharmacy in a professional, legal and ethical manner.
2. Demonstrate effective written and oral communications with patients and healthcare providers.
3. Demonstrate pharmaceutical calculations for the safe dispensing of medications.
4. Utilize medical terminology, pharmacology and pathophysiology in the safe dispensing of medications.
5. Perform clerical procedures to assure adequate inventory and continuous quality improvement.
6. Utilize current technology in the processing and dispensing of prescriptions.
7. Demonstrate proficiency in the safe and legal preparation, dispensing, and storage of medications.

48 credit hours required/96 quality points required (40 weeks)

* Students who did not pass the placement exams will be required to take MAT090 during the first two terms of enrollment

**Program Core (Required) 48 total credit hours required**

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MED107</td>
<td>Medical Terminology</td>
<td>40</td>
<td>4</td>
</tr>
<tr>
<td>MED110</td>
<td>Dosage and Calculations of Medications</td>
<td>40</td>
<td>4</td>
</tr>
</tbody>
</table>
Modes of Delivery: Residential or Blended

For all courses: See course description for applicable prerequisites.

For program disclosure information, please visit http://www.an.edu/programs/pharmacy-technician

Page 97

Pharmacy Technician

PTA165 (PTA165ON) Pharmacy Law & Ethics

4 Credit Hours

Course offered residentially, video-conferencing and online.

This course is designed to provide an overview of law and ethics affecting the pharmacy technician’s role. Federal and state laws and regulations are reviewed. Special attention is given to the pharmacy technician’s professional standards, and compliance with relevant legal, regulatory, formulary, contractual, and safety requirements.

PTA176 (PTA176ON) Community Pharmacy Operation and Laboratory

4 Credit Hours

Course offered residentially, video-conferencing and online.

This course is an introduction to the operation of the community pharmacy with content areas devoted to the origins of the pharmacy, various drugs, dosage forms, delivery systems, and pharmacy billing and reimbursement. The evolving role regarding major trends, issues, goals, and initiatives taken within the pharmacy profession will be studied. Instruction regarding the roles and responsibilities of the pharmacy technician with emergent situations will be given.

PTA205 (PTA205ON) Pharmacology I for the Pharmacy Technician

4 Credit Hours

Course offered residentially, video-conferencing and online.

This is the first in the series of pharmacology courses for the pharmacy technician. This course examines the basic principles of pharmacology, including drug nomenclature, dosage forms, administration routes, indications and uses, drug actions and clinical effects, adverse actions, side effects, and interactions. Pharmacy law topics include Federal laws such as the Controlled Substance Act, and the Federal Food, Drug, and Cosmetic Act and its amendments. Drug topics include dietary supplements, skin medications, drugs of the autonomic nervous system, and antineoplastic drugs. Classification of drugs by both body system and drug function will be examined.
PTA207 (PTA207ON) Pharmacology II for the Pharmacy Technician  
4-Credit Hours  
Course offered residually, video-conferencing and online.  
(Prereq.—PTA205) This is the second course in the series for pharmacy technicians that examines the major drug classes in relation to the treatment of diseases and disorders, including the clinical effects of selected medications. Topics include an analysis of drug action, indications and uses, side effects, adverse actions, and interactions for body systems including cardiovascular, renal, respiratory, endocrine, gastrointestinal, musculoskeletal, reproductive, central nervous system and ophthalmology. Classification of drugs by both body system and drug function will be examined.

PTA250 Pharmacy Software Applications  
4-Credit Hours  
Course offered residually, video-conferencing and online.  
This course is an introduction to the operation of pharmacy software. Content areas include patient, provider, insurance and medication data entry, adjudication of new prescriptions/medication orders and refills, including rejected claims and prior authorizations, inventory control and documentation.

PTA276 (PTA276ON) Institutional Pharmacy Operation and Laboratory  
4-Credit Hours  
Course offered residually, video-conferencing and online.  
(Prereq.—PTA176) This course focuses on the pharmacy technician’s role within an institutional pharmacy setting. Instruction in routes of administration for various medications, selection of appropriate supplies and equipment, and proper calculation of dosages of medications will be provided. The basics of aseptic technique, infection control, and proper handling of hazardous materials will be taught.

PTA279 Community Pharmacy-Technician Externship  
4-Credit Hours  
Course offered residentially.  
(Prereq.—To be taken in the student’s next to last term) The student will be provided a real life-experience in the pharmacy setting to reinforce the skills and processes they have acquired through their studies. This externship consists of 120 clock hours of on-site practical experience.

PTA288 (PTA288ON) Pharmacy Technician Exam Success Class  
4-Credit Hours  
Course offered residually, video-conferencing and online.  
(Prereq.—To be taken in final term and concurrently with PTA289) This course is designed to prepare the student for success on the Pharmacy Technician Certification Exam (PTCE) through a structured classroom review and testing to assess the student’s recall of materials presented throughout the program.

PTA289 Institutional Pharmacy Technician Externship  
4-Credit Hours  
Course offered residentially.  
(Prereq.—To be taken in the student’s last term, all core courses completed except for PTA288 and MED218) Students who take this course will obtain valuable practical experience in an institutional pharmacy environment. Course work includes 120 clock hours of on-site practical experience.
Grade Reports
The records of each student are kept on a per-term basis. These complete records show the grade received in each subject and certain specialized honors received. At the end of each term, a summarized per-term grade report on each student is provided via the online student portal. Students have up to 90 days from the last day of the term to dispute a final grade given in that term. Students are to see their Campus Director on final grade issues.

Grade Appeal Policy
Students who have a concern about a course grade are initially encouraged to consult with the faculty member who issued the grade to resolve the matter. Students wanting to pursue the matter further may appeal the grade using the following process:

- You must appeal the grade within 15 business days from the end of the class.
- If it was an online course, send an email to the Vice President of Academic Affairs at gradeappeal@an.edu.
- If the course was VC or ground based, please contact the Director of Education or Campus Director at the campus where you took the class.

- Include the following information in your email:
  * Student Name
  * Student Program number
  * Course number name
  * Section number Term
  * Instructor Date submitted
  * Specific reasons for the appeal
  * Any back-up documentation you may have, for example papers that you wrote or screen shots of a grade.
  * Remember that this is a professional document and as such should be well written with using correct grammar, punctuation etc.
  * Include a phone number where you can be reached and times that you would be available to discuss.
Page 21
Repetitions
A student may retake a class in which he/she received an “F”, “WF” or “WF” and the highest grade will be calculated into his/her grade point average.

Page 21
Course Incompletes
An “I” will be given when a student is prevented from taking the final examination by sickness or emergency, completing all required work or the externship by the end of the term due to medical or personal reasons. The “I” must be approved by the office of the Campus Director of Education or the Academic Department Director. Such an “I” must be removed at the convenience of the instructor within the first 30 days of the next term. During the period an “I” is assigned, the “I” is calculated with “0” quality points. After completion of all the required course work, a letter grade is assigned and calculated into the student’s overall grade point average. If the required course work is not completed within the required time, a “0” is calculated into the final course grade. The “I” grade does count as attempted hours for the purpose of Standards of Academic Progress.

Page 22
Academic Honors
For the distinction of "High Honors," a student must graduate with a CGPA between 3.75 and 4.0. The distinction of "Honors" is awarded to a student who graduated with a CGPA between 3.50 and 3.74. The name of any student who earns a term's grade point average of between 3.5 or above to 3.9 in an academic program will be placed on the Dean's List, which is prepared at the end of each term. The name of any student who earns a term's grade point average of 4.0 in an academic program will be placed on the President's List. The lists are prepared at the end of each term.

Page 24
SAP Calculation
Repeated Classes – only the highest grade will count in the CGPA calculation. All course attempts count toward rate of completion.

Incomplete Classes – if a student receives a W for an incomplete course, the attempt counts toward rate of completion, but the W will not be calculated in CGPA. If a student received a WP or WF grade with an academic point value of 0, these courses count towards both CGPA calculation and rate of completion.

Transfer credits – if a student transfers credits into the institution for the program in which they are enrolled, those credits will count for both CGPA and rate of completion.

Page 26
Withdrawals
Courses from which a student has withdrawn and received a “WP” or “WF” grade will affect the student’s CGPA as well as their maximum time frame for completion and successful course completion.

Page 26
Course Incompletes
A student receiving an “I” (incomplete) has 30 days after the start of the next term to complete their final exam. Must complete all required work within 10 days after the end of the term. For the period of time the student has received an “I” grade it will affect the student’s CGPA as well as their maximum time frame for completion and successful course completion. After completion of their final exam the
required course work, a letter grade is assigned and calculated into the student’s overall CGPA. A student not completing their final exam the required course work will receive a “0” for the exam work not completed, and it will be calculated into their his or her final course grade. (See “Grading and Quality Point System” on page 22.) The final course grade will affect the student’s CGPA as well as their maximum time frame for completion successful and course completion.

Page 26
Non-Degree Credit Courses (Foundation Courses)
Foundation courses (Math and English) are calculated into the student’s overall grade point average and the student’s maximum time for completion and successful course completion. However, the courses do not count toward completion of the individual program requirements. Students required to take foundation courses will have their time for completion extended and a tuition fee for the foundation courses will be charged. (See “Tuition Fees and Charges” on page 45.) Foundation courses (MAT090 and ENG090) do not count toward the student’s overall grade point average or the student’s maximum time for completion. There is a charge for tuition and technology fees for students taking foundation courses.

Page 39
Attendance Policy
Additional attendance requirements may be applicable depending on the course format.

Page 40
Refresher Privileges
There is no tuition fee to graduates for this benefit, however they will be responsible for any book costs the technology fee associated with the course.

EFFECTIVE DATE: May 4, 2019

Page 102
University Administrative Staff
Dean of Nursing…………………………………………………………………………………………….Dr. Audrey Auer

EFFECTIVE DATE: June 9, 2019

Page 20
Grading Scales
In all subjects (with the exception of Nursing, EMS-Paramedic and Foundation courses), the following grading scale is used:

<table>
<thead>
<tr>
<th>LETTER GRADE</th>
<th>POINTS</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>94-100</td>
<td>Excellent</td>
</tr>
<tr>
<td>B</td>
<td>84-93</td>
<td>Above Average</td>
</tr>
<tr>
<td>C</td>
<td>74-83</td>
<td>Average</td>
</tr>
<tr>
<td>D *</td>
<td>64-73</td>
<td>Below Average</td>
</tr>
<tr>
<td>F</td>
<td>63 and Below</td>
<td>Failure</td>
</tr>
</tbody>
</table>

*Not passing for some medical core courses
Foundation Courses Grading Scale:

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Points</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>*PP</td>
<td>0</td>
<td>Pass</td>
</tr>
<tr>
<td>FF</td>
<td>0</td>
<td>Fail</td>
</tr>
</tbody>
</table>

* A PP grade is considered a passing grade for this course; however, to successfully complete the program, a 2.0 G.P.A is required.

Page 90
NUR103 Nutrition
4 Credit Hours
(Prereq. – HSC200 BIO262/LAB262) This course is designed to provide a detailed outline of nutrition and diet therapy. The course will use a wellness approach based on health promotion and primary prevention, the basics of nutrition, and nutritional needs across the life span. The course will also offer the most current guidelines and evidence-based information on key nutritional topics throughout the lifespan. The course will provide information concerning the role of inflammation in common diseases and medical nutrition therapy for a variety of systems disorders and conditions. will be discussed. Computerized case studies, assignments, and simulations will be utilized to help build student competency toward successfully passing the nutritional content on the NCLEX examination.

EFFECTIVE DATE: June 19, 2019

Page 7
Veteran’s Benefits & Transition Act of 2018 Policy
As part of the Veterans Benefits and Transition Act of 2018, section 3679 of title 38, United States Code, American National University ensures any covered individual* who is entitled to educational assistance under Chapter 31 and Chapter 33 be permitted to attend and participate in the course of education during the period beginning on the date on which the individual provides to the university a Certificate of Eligibility (COE) for entitlement of educational assistance under Chapter 31 or 33 and ending the earlier of the following dates:

- The date on which payment from VA is made to the university.
- 90 days after the date the college certified tuition and fees following the receipt of the certificate of eligibility.

American National University will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that covered individual must borrow additional funds, on any covered individual because of the individual’s inability to meet his or her financial obligations to the University due to the delay disbursement funding from VA under Chapter 31 or 33.

* A covered individual is any individual who is entitled to educational assistance under Chapter 31, Vocational Rehabilitation and Employment, or Chapter 33, Post-9/11 GI Bill® benefits.

After Page 60
2020 Academic Calendar added (see next page)
# 2020 Calendar

<table>
<thead>
<tr>
<th>Term 200</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Term Begins</strong></td>
<td>December 15, 2019</td>
</tr>
<tr>
<td><strong>Last Day to Drop/Add</strong></td>
<td>December 30, 2019</td>
</tr>
<tr>
<td><strong>Census</strong></td>
<td>December 31, 2019</td>
</tr>
<tr>
<td><strong>No classes on campus</strong> (Winter Holiday Break)</td>
<td>December 22, 2019 - December 28, 2019</td>
</tr>
<tr>
<td><strong>No classes on campus</strong> (New Year’s Day Observed)</td>
<td>January 1, 2020</td>
</tr>
<tr>
<td><strong>Last Day of Term</strong></td>
<td>February 29, 2020</td>
</tr>
</tbody>
</table>

**Term 200 Break** - **NO CLASSES** - **March 1, 2020 - March 7, 2020**

<table>
<thead>
<tr>
<th>Term 201</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Term Begins</strong></td>
<td>February 2, 2020</td>
</tr>
<tr>
<td><strong>Last Day to Drop/Add</strong></td>
<td>February 10, 2020</td>
</tr>
<tr>
<td><strong>Census</strong></td>
<td>February 11, 2020</td>
</tr>
<tr>
<td><strong>Last Day of Term</strong></td>
<td>April 11, 2020</td>
</tr>
</tbody>
</table>

**Term 201 Break** - **NO CLASSES** - **April 12, 2020 - April 18, 2020**

<table>
<thead>
<tr>
<th>Term 202</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Term Begins</strong></td>
<td>March 8, 2020</td>
</tr>
<tr>
<td><strong>Last Day to Drop/Add</strong></td>
<td>March 16, 2020</td>
</tr>
<tr>
<td><strong>Census</strong></td>
<td>March 17, 2020</td>
</tr>
<tr>
<td><strong>Last Day of Term</strong></td>
<td>May 16, 2020</td>
</tr>
</tbody>
</table>

**Term 202 Break** - **NO CLASSES** - **May 17, 2020 - May 23, 2020**

<table>
<thead>
<tr>
<th>Term 203</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Term Begins</strong></td>
<td>April 19, 2020</td>
</tr>
<tr>
<td><strong>Last Day to Drop/Add</strong></td>
<td>April 27, 2020</td>
</tr>
<tr>
<td><strong>Census</strong></td>
<td>April 28, 2020</td>
</tr>
<tr>
<td><strong>No classes on campus</strong> (Memorial Day Observed)</td>
<td>May 25, 2020</td>
</tr>
<tr>
<td><strong>Last Day of Term</strong></td>
<td>June 27, 2020</td>
</tr>
</tbody>
</table>

**Term 203 Break** - **NO CLASSES** - **June 28, 2020 - July 4, 2020**

<table>
<thead>
<tr>
<th>Term 204</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Term Begins</strong></td>
<td>May 24, 2020</td>
</tr>
<tr>
<td><strong>Last Day to Drop/Add</strong></td>
<td>June 1, 2020</td>
</tr>
<tr>
<td><strong>Census</strong></td>
<td>June 2, 2020</td>
</tr>
<tr>
<td><strong>No classes on campus</strong> (Memorial Day Observed)</td>
<td>May 25, 2020</td>
</tr>
<tr>
<td><strong>No classes on campus</strong> (Independence Day Observed)</td>
<td>July 3, 2020</td>
</tr>
<tr>
<td><strong>Last Day of Term</strong></td>
<td>August 1, 2020</td>
</tr>
</tbody>
</table>

**Term 204 Break** - **NO CLASSES** - **August 2, 2020 - August 8, 2020**
<table>
<thead>
<tr>
<th>Term 205</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Term Begins</td>
<td>July 5, 2020</td>
</tr>
<tr>
<td>Last Day to Drop/Add</td>
<td>July 13, 2020</td>
</tr>
<tr>
<td>Census</td>
<td>July 14, 2020</td>
</tr>
<tr>
<td><em>No classes on campus</em> (Labor Day Observed)</td>
<td>September 7, 2020</td>
</tr>
<tr>
<td>Last Day of Term</td>
<td>September 12, 2020</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inter-Term Break - <em>NO CLASSES</em> - <em>September 13, 2020</em> - <em>September 19, 2020</em></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 206</td>
<td></td>
</tr>
<tr>
<td>Term Begins</td>
<td>August 9, 2020</td>
</tr>
<tr>
<td>Last Day to Drop/Add</td>
<td>August 17, 2020</td>
</tr>
<tr>
<td>Census</td>
<td>August 18, 2020</td>
</tr>
<tr>
<td><em>No classes on campus</em> (Labor Day Observed)</td>
<td>September 7, 2020</td>
</tr>
<tr>
<td>Last Day of Term</td>
<td>October 17, 2020</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inter-Term Break - <em>NO CLASSES</em> - <em>October 18, 2020</em> - <em>October 24, 2020</em></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 207</td>
<td></td>
</tr>
<tr>
<td>Term Begins</td>
<td>September 20, 2020</td>
</tr>
<tr>
<td>Last Day to Drop/Add</td>
<td>September 28, 2020</td>
</tr>
<tr>
<td>Census</td>
<td>September 29, 2020</td>
</tr>
<tr>
<td><em>No classes on campus</em> (Thanksgiving)</td>
<td>November 26, 2020 - November 27, 2020</td>
</tr>
<tr>
<td>Last Day of Term</td>
<td>November 28, 2020</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inter-Term Break - <em>NO CLASSES</em> - <em>November 29, 2020</em> - <em>December 5, 2020</em></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 208</td>
<td></td>
</tr>
<tr>
<td>Term Begins</td>
<td>October 25, 2020</td>
</tr>
<tr>
<td>Last Day to Drop/Add</td>
<td>November 2, 2020</td>
</tr>
<tr>
<td>Census</td>
<td>November 3, 2020</td>
</tr>
<tr>
<td><em>No classes on campus</em> (Thanksgiving)</td>
<td>November 26, 2020 - November 27, 2020</td>
</tr>
<tr>
<td><em>No classes on campus</em> (Winter Holidays Observed)</td>
<td>December 20, 2020 - December 26, 2020</td>
</tr>
<tr>
<td><em>No classes on campus</em> (New Year’s Day Observed)</td>
<td>January 1, 2021</td>
</tr>
<tr>
<td>Last Day of Term</td>
<td>January 9, 2021</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inter-Term Break - <em>NO CLASSES</em> - <em>January 10, 2021</em> - <em>January 16, 2021</em></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 209</td>
<td></td>
</tr>
<tr>
<td>Term Begins</td>
<td>December 6, 2020</td>
</tr>
<tr>
<td>Last Day to Drop/Add</td>
<td>December 14, 2020</td>
</tr>
<tr>
<td>Census</td>
<td>December 15, 2020</td>
</tr>
<tr>
<td><em>No classes on campus</em> (Winter Holidays Observed)</td>
<td>December 20, 2020 - December 26, 2020</td>
</tr>
<tr>
<td><em>No classes on campus</em> (New Year’s Day Observed)</td>
<td>January 1, 2021</td>
</tr>
<tr>
<td>Last Day of Term</td>
<td>February 20, 2021</td>
</tr>
</tbody>
</table>