

PA PROGRAM CATALOG UPDATES**DIDACTIC SUMMER**

Course Name	Course Description	Course Delivery Method
PA509 A Professional Practice I	<p>This is the first course in a three part series that begins with a discussion of the role of Physician Assistants, the history of the profession, and members of the U.S. healthcare workforce. During organized service learning experiences, the students will obtain 4 hours of service thru various opportunities such as volunteering, helping family or friends, or community service of any kind. This course also serves as a lead-in to discussions on professionalism, team-building and medical ethics. The course will provide knowledge and experience in:</p> <ul style="list-style-type: none">• Service learning and its impact on the community• Issues surrounding biomedical ethics• The significant roles that excellence and ongoing professionalism play in one's work as a PA	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>

PA510 Medical Interview and Counseling Skills	<p>This is a course designed to prepare the Physician Assistant student to obtain and document a comprehensive history on any patient with special sensitivity to gender, age, and cultural background. Students will learn methods to overcome barriers to effective communication including health illiteracy, language barriers and cultural differences.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems and and laboratory settings, and the use of standardized patients. PA faculty members and other adjunct faculty, using lecture/discussion and workshop formats, will provide lectures and small group sessions.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
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PA517 Human Gross Anatomy	<p>This is a one-semester course for students enrolled in the Arcadia University Physician Assistant Program. The course covers the structure of the human anatomy through the use of lectures, clinical applications, virtual dissection of human cadavers and visualization of prosected human cadavers.</p> <p>The Human Anatomy course presents the histology of tissue, gross structure and function of the human body as it relates to the practice of medicine. By using surface, radiological, and cadaver anatomy, students acquire a three-dimensional understanding of structural relationships in the living body.</p> <p>Human Gross Anatomy is designed to introduce the student to the gross structure of the human cadaver. The material is divided into the following regions: back, hip, gluteal region, thorax, abdomen, pelvis, upper extremity, lower extremity, neck, and head. The major visceral structures of each region are described in lecture and examined during dissection. The visceral relationships in each region are emphasized. The musculoskeletal system, the peripheral nervous system and their important functional interrelationships are described in lecture and studied via dissection. The course will incorporate core textbook readings, didactic lectures by faculty, audiovisual demonstrations, online discussions, and laboratory dissection of human cadavers using the Anatomage Table which will be performed in small groups. The laboratory instruction will correlate with the lectures along with review of regional anatomy using prosected human cadaver specimens. The students will have time to practice their dissection skills with faculty observation and critique as well as access to the Anatomage table to proceed with self-directed study. Students will also be expected to self-assess their strengths and deficiencies, and seek out tutorial and advice to remedy perceived problems.</p> <p>The course will emphasize the application of anatomical knowledge to clinical practice as students will understand the anatomical basis for performing clinical procedures, conducting a physical exam, and assessing which structures may be diseased or injured based on a patient's presentation. Embryology, developmental biology and an overview of radiology will also be included in the program curriculum.</p>	<p>This course is provided using a combination of lectures, case presentations, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
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PA522 Biomedical Science	<p>The course covers microbiology, immunology and genetics materials that may or may not have been learned in a student's undergraduate career and reinforces the baseline knowledge needed for effective learning through the rest of the year. The course provides a systematic organ-based review of the microbiology of important infectious disease organisms and the principles and techniques employed in their laboratory diagnosis. The course also explores the components and response of the human immune system in mounting defense against common pathogens. Related pharmacotherapy and preventative measures such as immunization will be discussed. In addition, the clinically-important components of genetics and genetically inherited conditions will be explored.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
PA524 Mechanisms of Disease	<p>This course reviews the physiology and pathophysiology of the human body and all major organ systems. This course will provide background knowledge necessary to better understand and integrate information presented in future clinical medicine courses.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>

PA526A Pharmacology and Therapeutics I	<p>This is the first of three courses in Pharmacology & Therapeutics. This course will provide concepts fundamental to understanding how pharmacotherapeutic agents exert their effects; to include physiologic and pharmacologic receptors, dose-response relationships, pharmacodynamics and pharmacokinetics including drug absorption, distribution, metabolism and excretion. This course is structured as a lecture series with independent reading assignments. Topics are organized by body systems and disease states paired to other courses within the PA curriculum.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules, with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments and other assessments (tests or quizzes) if applicable.</p>
DIDACTIC FALL		
Course Name	Course Description	Course Delivery Method

PA504 Evidence Based Practice	<p>This course is designed to enable students to develop the skills to locate and critically appraise published medical research in order to answer clinical questions and stay abreast of changing medical knowledge. Basic principles of medical research, study designs, scales of measurement, and interpreting statistics will be discussed. This course will challenge students' critical thinking skills and facilitate the development of clinically-based research questions to promote instruction in how to integrate research within clinical practice. Instruction will be provided in systematic methods for critical appraisal of study quality, research design, and strength of recommendations. Evidence-based resources and databases for health professionals will be identified in addition to techniques for efficient research.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
PA509 B Professional Practice II	<p>This is the second course in a three part seminar series that began with presentations on the US healthcare System and provides a broad overview of how healthcare is delivered and reimbursed. This course reviews the role of PA's and other healthcare professionals within the healthcare team. It also serves as a lead-in to a discussion on ethical practices in medicine while also taking social determinants of health into consideration.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>

PA 514 Physical Diagnosis I	<p>This is the second of three courses designed to prepare the student to perform histories and physical exams from patients across the lifespan with special sensitivity to gender, age, and cultural background. This semester (PD1) will concentrate on directed histories, physical exams, and evaluations of the adult patient. Problem based learning will be incorporated throughout to enhance students' ability to think critically and problem solve. The experience within this course will allow students to elicit directed medical histories and patient assessments under the supervision of faculty facilitators. Students will pull knowledge from all of their fall courses in order to develop effective approaches to clinical patients.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems, small group practice and critique sessions, small group problem-based learning both in classroom and laboratory settings, and the use of standardized patients. PA faculty members and other adjunct faculty, using lecture/discussion and workshop formats, will provide lectures and small group sessions.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
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PA526B Pharmacology and Therapeutics II	<p>This is the second of three Pharmacology and Therapeutics courses that focus on the principles of pharmacology as applied to the therapeutic management of the patient. Topics are organized by body systems and disease states paired to other courses within the PA curriculum. Material covered in this course works in conjunction with material presented in the Medicine course as it relates to patient scenarios. Emphasis is placed on prescribing, monitoring drug regimens, identifying adverse drug reactions, selecting appropriate parameters for monitoring patient responses to medications, counseling a patient to ensure safe and effective use of medications and identifying key drug-drug, drug-food, and drug-disease interactions. This course is structured as a lecture series with independent reading assignments. Topics are organized by body systems and disease states paired to other courses within the PA curriculum.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules, with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments and other assessments (tests or quizzes) if applicable.</p>
PA528 Behavioral Health	<p>This is a one-semester course in which the student will develop the skills necessary to evaluate and manage psychiatric and behavioral health conditions. There will be an emphasis on disorders that are commonly seen in the primary care and emergency room setting. Mental health disorders are common place across all patient encounters and the ability to recognize and treat/refer these patients appropriately will ultimately improve their healthcare outcomes. This course is a stand alone course that incorporates the medicine and pharmacology of common behavioral health disorders in the primary care setting.</p>	<p>This course is provided using a combination of lectures, case presentations, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via videos, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>

PA532A Diagnostics and Clinical Procedures I	<p>This is the first of a two-semester course exposing students to a wide variety of diagnostic and clinical procedures, and instructing students in the skills most commonly performed by Physician Assistants. Students will learn how to order and interpret a variety of laboratory, diagnostic, and imaging studies performed by the provider or received through a referral in clinical practice. Students will gain experience in interpreting results and making clinical correlations to patient care. Instruction will include indications for use of laboratory and diagnostic studies, interfering factors that may affect accuracy, and protocols for explaining procedures and results to patients. Students will learn the rationale for obtaining informed consent, and how to document that informed consent has been obtained. Further, students will learn appropriate documentation of various clinical procedures. This course enhances learning of material in Medicine I and Physical diagnosis I.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
PA536A Medicine I	<p>The medicine course is the cornerstone to becoming a PA. This course ties together multiple fall courses to bring breath and depth to your medical knowledge. This is the first of two Medicine courses. This course is divided into units related to body systems. Each unit begins with a brief review of related anatomy and physiology followed by a discussion of pathophysiology, symptoms and signs, diagnostic testing, and therapeutic management of specific conditions. This course will help to integrate the knowledge developed in other courses.</p>	<p>This course is provided using a combination of lectures, case presentations, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via videos, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>

DIDACTIC SPRING		
Course Name	Course Description	Course Delivery Method
PA509 C Professional Practice III	This is the third course in a three part seminar series that began with presentations on the US healthcare System and provides a broad overview of how healthcare is delivered and reimbursed. In this course, students will learn concepts surrounding privilege, confidentiality, and informed patient consent. Students will also be exposed to the key elements in medical malpractice cases. As a competency of the PA profession, students will also explore what it means to strive for clinical excellence and develop an ongoing commitment to professionalism as a medical professional.	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>

PA536B Medicine II	<p>***The medicine course is the cornerstone to becoming a physician assistant. This course ties together multiple fall courses to bring breath and depth to your medical knowledge. This is the second of two Medicine courses. This course is divided into units related to body systems. Each unit begins with a brief review of related anatomy and physiology followed by a discussion of pathophysiology, symptoms and signs, diagnostic testing, and therapeutic management of specific conditions. This course will help to integrate the knowledge developed in other courses. Medicine II is a sequential progression of the Medicine I course. It consists of the final two organ-based modules of neurology and rheumatology. Additionally, it provides a comprehensive review of infectious disease and patient-centered care in women's health, pediatrics and geriatrics. Each module typically begins with a brief review of related anatomy and physiology followed by a discussion of pathophysiology, genetic influences, symptoms and signs, diagnostic testing, patient assessment, and therapeutic management to include acute and longitudinal care, patient education, basic counseling, and referral. This course will integrate the knowledge developed in other courses, and assist students in continued development of medical decision- making skills. This course will help to integrate the knowledge developed in other courses.</p>	<p>This course is provided using a combination of lectures, case presentations, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via videos, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
PA526C Pharmacology and Therapeutics III	<p>This is the third of three Pharmacology and Therapeutics courses that focus on the principles of pharmacology as applied to the therapeutic management of the patient. Topics are organized by body systems and disease states paired to other courses within the PA curriculum. Material covered in this course works in conjunction with material presented in the Medicine course as it relates to patient scenarios. Emphasis is placed on prescribing, monitoring drug regimens, identifying adverse drug reactions, selecting appropriate parameters for monitoring patient responses to medications, counseling a patient to ensure safe and effective use of medications and identifying key drug-drug, drug-food, and drug-disease interactions. This course is structured as a lecture series with independent reading assignments. Topics are organized by body systems and disease states paired to other courses within the PA curriculum.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules, with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments and other assessments (tests or quizzes) if applicable.</p>

PA532A Diagnostics and Clinical Procedures I	<p>This is the second of a two-semester course exposing students to a wide variety of diagnostic and clinical procedures and instructing students in the skills most performed by physician assistants. Students will learn how to order and interpret a variety of diagnostic and imaging studies performed by the provider or received through a referral in clinical practice. Students will gain experience in interpreting results and making clinical correlations to patient care. Instruction will include indications for use of diagnostic studies, interfering factors that may affect accuracy, and protocols for explaining procedures and results to patients. Students will learn the rationale for obtaining informed consent as well as learn appropriate documentation of various clinical procedures. This course will complement the other concurrent courses this semester.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
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PA 530 Physical Diagnosis II	<p>This is the third of a three-semester course designed to prepare the Physician Assistant student to obtain both a complete and directed history and to perform a complete and directed physical examination on any patient with special sensitivity to gender, age, and cultural background. This semester will concentrate on directed histories and exams of the adult patient, to include the neurological system, and musculoskeletal system. Instruction on the history and physical exam of the pediatric patient, obstetric/ biological female patient, and male patient will be included in this semester. An emphasis will be placed on the understanding of the relationship of major signs and symptoms to their physiologic or pathophysiologic origins. Developing the students' ability to establish assessments and plans will also be addressed.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems, small group practice and critique sessions, small group problem-based learning both in classroom and laboratory settings, and the use of standardized patients. PA faculty members and other adjunct faculty, using lecture/discussion and workshop formats, will provide lectures and small group sessions.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recordings, virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
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PA541 Surgery	<p>This course is designed to prepare the physician assistant student for the field of Surgery and provide a foundation regarding the care of the surgical patient. General surgical concepts needed for the physician assistant to function in primary care and surgical settings are presented. The course emphasizes the role of the surgical Physician Assistant, utilizing evidence-based medicine to understand the concept of and techniques appropriate to medical management of the surgical patient.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems. Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via Canvas Studio, virtual meetings or through Canvas. This will be designated on the PA program master schedule. The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
PA540 Emergency Medicine	<p>This course is designed to prepare the physician assistant student for evaluating, managing, and providing treatment to patients with unexpected injury and illness. General concepts needed for the physician assistant to function in emergency medicine, urgent care, as well as primary care settings are presented. The course emphasizes stabilization, medical management, and emergency procedures. Evidence-based medicine practice is integrated throughout the above areas where appropriate. This course will complement the other concurrent courses this semester.</p>	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>

PA542 Clinical Decision Making in Primary Care	This course will focus on common medical symptoms encountered in the primary care setting and the process for collecting information from the patient to create a management plan. The Physician Assistant Program Faculty will facilitate the refinement of the development of a differential diagnosis and the steps involved in clinical decision making when confronted with a patient complaint in small and large group sessions. Students will be assigned topics for each class and should read in advance of class to prepare for class discussions and assessments. Students will develop an appreciation of case-based learning and systems-based practice issues.	<p>This course is provided using a combination of lectures, case presentations, discussion boards, and readings that are designed to develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint ® presentations, Canvas, audio and/or video files, and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via virtual meetings or through Canvas. This will be designated on the PA program master schedule.</p> <p>The course material is divided into modules with each module including some combination of live or recorded lectures, assigned readings, discussions, assignments, and other assessments (test or quizzes).</p>
CLINICAL YEAR		
Course Name	Course Description	Course Delivery Method
PA581 Clinical Year Seminar	The Clinical Year Seminar course is delivered over four 1 - 2 week long sessions throughout the clinical phase of the Physician Assistant program. Students return to campus from clinical rotations every three months and engage in didactic work, practice clinical procedural skills, complete formative and summative simulation activities and take summative examinations. The course concludes with a Capstone paper that represents the scholarly work students have engaged in throughout their time in the Physician Assistant program.	<p>This course is provided using a combination of lectures, case presentations, small group discussion and simulation-based educational activities. This course is designed to further develop the competencies and knowledge that a physician assistant will need to deliver and enhance patient care in clinical practice settings. Instructional media during lecture may include Powerpoint presentations, Canvas, audio and/or video files and audience response systems.</p> <p>Any online sessions delivered may be synchronous (real time) or asynchronous (to be viewed on your own time). Lectures will be delivered via video recording, Zoom or through Canvas. This will be designated on the Clinical Year Calendar master schedule.</p>

PA562 Family Medicine Rotation	The focus of the course is spent with a physician, physician assistant, and/or nurse practitioner preceptor in a primary care setting. Strong attention is given to utilizing preceptors who currently employ or have previously worked with physician assistants. Through supervised exposure to patients in a family practice environment, the student is given the opportunity to apply, integrate, and affirm those skills necessary for becoming a certified physician assistant. The student will provide medical care to patients across the lifespan, to include infants, children, adolescents, adults and the elderly. Emphasis is placed on the evaluation and management of primary care medical problems. Patient education and counseling are stressed, and the student is familiarized with the role of the physician assistant in a general practice setting.	The main intent of this course is to provide students with supervised clinical practice, and exposure to a wide range of medical conditions. Students will be assigned to a clinical site where they will obtain this knowledge. In addition to supervised clinical practice, assessments will include patient logging, documentation, review questions, and an examination at the end of the rotation.
PA 561 Emergency Medicine Rotation	The setting of the course is in the Emergency Department and provides students with exposure to urgent, emergent and chronic health conditions. Through supervised patient contact, the student will gain experience in performing the directed history and physical examination, triage, managing episodic illness, performing resuscitation techniques, and handling emergency equipment. Emphasis is on providing the student with practical clinical experience in the management of acute medical and traumatic emergencies.	The main intent of this course is to provide students with supervised clinical practice, and exposure to a wide range of medical conditions. Students will be assigned to a clinical site where they will obtain this knowledge. In addition to supervised clinical practice, assessments will include patient logging, documentation, review questions, and an examination at the end of the rotation.
PA565 Women's Health Rotation	The focus of the course takes place in a hospital, clinic or private practice setting. The purpose of the Women's Health rotation is to provide the student with practical clinical experience in the differential diagnosis, evaluation, and management of normal and abnormal conditions within gynecology to include prenatal care and women's health.	The main intent of this course is to provide students with supervised clinical practice, and exposure to a wide range of medical conditions. Students will be assigned to a clinical site where they will obtain this knowledge. In addition to supervised clinical practice, assessments will include patient logging, documentation, review questions, and an examination at the end of the rotation.
PA580 Behavioral Medicine Rotation	The focus of the course takes place in a behavioral health setting. The purpose of the Behavioral Medicine rotation is to provide the student with practical clinical experience in identifying, evaluating, and referring patients presenting with common and/or emergent psychiatric problems. The student will also be afforded an opportunity to interact with a variety of behavioral health providers and will reflect upon the collaboration of the behavioral health team in the provision of care to its patients.	The main intent of this course is to provide students with supervised clinical practice, and exposure to a wide range of medical conditions. Students will be assigned to a clinical site where they will obtain this knowledge. In addition to supervised clinical practice, assessments will include patient logging, documentation, review questions, and an examination at the end of the rotation.

PA577, 578, 579 Elective Rotation I, II, III	There are twelve (12) weeks of elective rotation time, divided into three four (4) week courses. This is an opportunity for the student to increase his/her knowledge base and skill in a field of interest, or in a complementary medical field. The elective rotations may be in any field of medicine that involves clinical interaction as appropriate for physician assistant practice. The Program has a list of elective rotations being offered by our affiliates. The clinical coordinators must approve all elective rotations. All international rotations are considered elective rotations.	The main intent of this course is to provide students with supervised clinical practice, and exposure to a wide range of medical conditions. Students will be assigned to a clinical site where they will obtain this knowledge. In addition to supervised clinical practice, assessments will include patient logging, documentation, review questions, and an examination at the end of the rotation.
PA567 Surgery Rotation	The focus of the course provides the student with the opportunity to apply basic principles of surgery. The student is provided with practical experience in data collection, and evaluation and management of surgical problems. An opportunity is afforded for development of manual skills and for exposure to basic operating room procedures and techniques. The student will have the opportunity to follow patients from preoperative, to intraoperative and through post-operative care. If the student is not able to obtain all of these opportunities during the core surgery rotation, then he/she will have another opportunity to do so during an elective surgical rotation.	The main intent of this course is to provide students with supervised clinical practice, and exposure to a wide range of medical conditions. Students will be assigned to a clinical site where they will obtain this knowledge. In addition to supervised clinical practice, assessments will include patient logging, documentation, review questions, and an examination at the end of the rotation.
PA566 Pediatrics Rotation	The focus of this rotation takes place in an outpatient and/or inpatient setting. Through supervised clinical exposure, the student is given the opportunity to become familiar with the proper assessment of the pediatric patient, the evaluation and management of common pediatric problems, and acute illness in this population.	The main intent of this course is to provide students with supervised clinical practice, and exposure to a wide range of medical conditions. Students will be assigned to a clinical site where they will obtain this knowledge. In addition to supervised clinical practice, assessments will include patient logging, documentation, review questions, and an examination at the end of the rotation.
PA564 Internal Medicine Rotation	The focus of the course is spent with a physician, physician assistant, and/or nurse practitioner preceptor in a primary care setting that may take place in an inpatient or outpatient setting. Strong attention is given to utilizing preceptors who currently employ or have previously worked with physician assistants. Through supervised exposure to patients in internal medicine, the student is given the opportunity to apply, integrate, and affirm those skills necessary for becoming a certified physician assistant. Emphasis is placed on the evaluation and management of primary care medical problems. Patient education and counseling are stressed, and the student is familiarized with the role of the physician assistant in a general practice setting.	The main intent of this course is to provide students with supervised clinical practice, and exposure to a wide range of medical conditions. Students will be assigned to a clinical site where they will obtain this knowledge. In addition to supervised clinical practice, assessments will include patient logging, documentation, review questions, and an examination at the end of the rotation.