

ALL COURSES - PHYSICIAN ASSISTANT STUDIES

PAS 601. Foundations for Clinical Medicine. 5 credits.

This course provides an introduction to the knowledge, concepts, and principles that are essential to understanding the fundamental mechanisms of immunology, microbiology, pharmacology, anatomy, physiology, and ethics. This course provides the necessary framework for the study of clinical medicine.

PAS 603. Clinical Medicine: Orthopedics/Rheumatology. 7 credits.

This course uses an integrated approach to the study of musculoskeletal and rheumatologic diseases across the life span. Students will study basic science and its application to clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting these systems. In addition, ethical content pertaining to these systems will be addressed. Content synthesis is accomplished by integrating classroom lectures, team-based learning, problem-based learning, and other learning modalities.

PAS 605. Clinical Medicine: HEENT/Dermatology. 8 credits.

This course uses an integrated approach to the study of head and neck, ear, eye, nose, throat, and dermatologic diseases across the life span. Students will study basic science and its application to clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting these systems. In addition, ethical content pertaining to these systems will be addressed. Content synthesis is accomplished by integrating classroom lectures, team-based learning, problem-based learning, and other learning modalities.

PAS 607. Clinical Medicine: Neurology/Psychiatry. 7 credits.

This course uses an integrated approach to the study of neurologic and psychiatric diseases across the life span. Students will study basic science and its application to clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting the neurologic system and mental health. In addition, ethical content pertaining to these systems will be addressed. Content synthesis is accomplished by integrating classroom lectures, team-based learning, problem-based learning, and other learning modalities.

PAS 611. Clinical Medicine: Cardiology/Pulmonology. 9 credits.

This course uses an integrated approach to the study of pulmonary and cardiovascular diseases across the life span. Students will study basic science and its application to clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting the cardiovascular system. In addition, ethical content pertaining to this system will be addressed. Content synthesis is accomplished by integrating classroom lectures, team-based learning, problem-based learning, and other learning modalities.

PAS 613. Clinical Medicine: Gastrointestinal/Nutrition. 6 credits.

This course uses an integrated approach to the study of gastrointestinal diseases and nutrition across the life span. Students will study basic science and its application to clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting the gastrointestinal system and nutrition. In addition, ethical content pertaining to these systems will be addressed. Content synthesis is accomplished by integrating classroom lectures, team-based learning, problem-based learning, and other learning modalities.

PAS 614. Clinical Practice Skills I. 3 credits.

This is the first semester of a three-semester series of courses that provides students with instruction and practice in physical examination, procedural skills, and written and interpersonal communication which will provide students with the skills necessary for effective clinical practice. Through this course the student will gain understanding and practice of the physical examination, procedures, documentation, and interpersonal skills relevant to aligned clinical medicine topics.

PAS 615. Clinical Medicine: Endocrinology/Nephrology/Urology. 4 credits.

This course uses an integrated approach to the study of endocrine and nephrologic and genitourinary diseases across the life span. Students will study basic science and its application to clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting these systems. In addition, ethical content pertaining to these systems will be addressed. Content synthesis is accomplished by integrating classroom lectures, team-based learning, problem-based learning, and other learning modalities.

PAS 616. PA Profession and the Health System I. 1 credit.

This is part one of a two-semester course that is designed to introduce the student to the physician assistant profession including concepts related to the history and future of the PA profession, professional organizations, challenges, professionalism, and professional lifestyle management. In addition, this course will address issues related to the healthcare delivery system to include but not limited to public health, access to care, health equity, risk management, reimbursement, health reform, and the role of the PA in the health care system.

PAS 617. Clinical Medicine: Women's Health/Hematology/Oncology. 4 credits.

This course uses an integrated approach to the study of reproductive, hematologic, and oncologic diseases across the life span. Students will study basic science and its application to clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting these systems. In addition, ethical content pertaining to these systems will be addressed. Content synthesis is accomplished by integrating classroom lectures, team-based learning, problem-based learning, and other learning modalities.

PAS 624. Clinical Practice Skills II. 2 credits.

This is the second semester of a three-semester series of courses that provides students with instruction and practice in physical examination, procedural skills, and written and interpersonal communication which will provide students with the skills necessary for effective clinical practice. This course builds upon the knowledge and skills learned in Clinical Practice Skills I. Through this course the student will gain understanding and practice of the physical examination, procedures, documentation, and interpersonal skills relevant to aligned clinical medicine topics. P. PAS 614.

PAS 626. PA Profession and Health System II. 1 credit.

This is part two of two-semester course is designed to introduce the student to the physician assistant profession including concepts related to the history and future of the PA profession, professional challenges, and professional lifestyle management. In addition, this course will address issues related to the healthcare delivery system to include but not limited to public health, access to care, health equity, risk management, reimbursement, health reform, and the role of the PA in the health care system.

PAS 628. Research Applications in Medicine. 1 credit.

This course is designed to introduce the student to clinical research. Concepts covered include the critical appraisal of scientific research and medical literature, study design and methodology, and statistical analysis and its application to the evidence-based medical decision-making process. As part of this course, students will formulate a clinical question utilizing medical literature and complete a research project.

PAS 634. Clinical Practice Skills III. 2 credits.

This is the third semester of a three-semester series of courses that provides students with instruction and practice in physical examination, procedural skills, and written and interpersonal communication, which will provide students with the skills necessary for effective clinical practice. This course builds upon the knowledge and skills learned in Clinical Practice Skills I and II. Through this course the student will gain understanding and practice of the physical examination, procedures, documentation, and interpersonal skills relevant to aligned clinical medicine topics. P. PAS 614 and PAS 624.

PAS 640. Clinical Anatomy. 5 credits.

This course is designed to provide students with knowledge of the anatomy of the human body and relevant embryological development in a lecture and lab format. Students will participate in dissection of the human body, which will provide foundational information for conducting the physical examination, performing clinical procedures, and understanding the anatomical mechanisms of structural injury and disease. Instruction in this course will be focused on anatomy as it relates to clinical medicine. (Location: Phoenix Health Sciences Campus).

PAS 642. Foundational Sciences I. 3 credits.

This course introduces students to the knowledge, concepts, and principles that are essential to understanding the fundamental mechanisms of immunology, microbiology, pharmacology, physiology, pathology, genetics, and evidence-based medicine. This course provides the necessary framework for the study of clinical medicine. (Location: Phoenix Health Sciences Campus).

PAS 644. Foundational Sciences II. 1 credit.

This is the second course in a four-course series; concepts taught in this course will build upon the introductory knowledge acquired in PAS 642, providing the necessary framework for the study of clinical medicine. Students will study basic science principles as they apply to concepts concurrently delivered in clinical medicine courses. (Location: Phoenix Health Sciences Campus).

PAS 646. Patient Evaluation I. 4 credits.

This is the first semester of a three-semester series of lecture/laboratory-based courses that provide students with instruction and practice in medical history-taking, physical examination skills, and basic procedural and technical skills. Medical documentation, preventive medicine assessments, and interpersonal communication skills necessary for effective clinical practice will also be emphasized. Content in this course will be relevant to the aligned clinical medicine topics. (Location: Phoenix Health Sciences Campus).

PAS 648. Special Topics in Medicine I. 1 credit.

This is the first semester of a three-semester series of courses that is designed to introduce the student to concepts related to the following four topics: 1) medical humanities, 2) medical ethics, 3) the PA profession and professionalism, and 4) the healthcare delivery system. When relevant, content in this course will be aligned with material in the clinical medicine, foundational sciences, and clinical applications courses. (Location: Phoenix Health Sciences Campus).

PAS 650. Clinical Medicine: Musculoskeletal/Rheumatology. 3 credits.

This course provides students with the opportunity to study musculoskeletal and rheumatologic diseases across the life span. Students will study clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting these systems. The content presented in this course will be integrated with basic science concepts taught in PAS 644 and content being taught in PAS 646 and PAS 654. (Location: Phoenix Health Sciences Campus).

PAS 652. Clinical Medicine: HEENT/Dermatology. 4 credits.

This course provides students with the opportunity to study head and neck, ear, eye, nose, throat, and dermatologic diseases across the life span. Students will study clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting these systems. The content presented in this course will be integrated with basic science concepts taught in PAS 644 and content being taught in PAS 646 and PAS 654. (Location: Phoenix Health Sciences Campus).

PAS 654. Clinical Applications I. 1 credit.

This is the first semester of a three-semester series of lecture/laboratory-based courses that will focus on applying the knowledge and skills acquired in all concurrently enrolled courses. The course will emphasize instruction and practice in procedural and technical skills that will be utilized throughout the clinical year. Additionally, students will be provided opportunities to apply acquired knowledge to patient care with team-based learning, case-based learning, and other active learning experiences. (Location: Phoenix Health Sciences Campus).

PAS 656. Foundational Sciences III. 3 credits.

This is the third course in a four-course series; concepts taught in this course will build upon the knowledge acquired in PAS 642 and PAS 644, providing the necessary framework for the study of clinical medicine. Students will study basic science principles as they apply to concepts concurrently delivered in clinical medicine courses. (Location: Phoenix Health Sciences Campus).

PAS 658. Patient Evaluation II. 3 credits.

This is the second semester of a three-semester series of lecture/laboratory-based courses that provide students with instruction and practice in medical history-taking, physical examination skills, and basic procedural and technical skills. Medical documentation, preventive medicine assessments, and interpersonal communication skills necessary for effective clinical practice will also be emphasized. This course builds upon the knowledge and skills learned in PAS 646. Content in this course will be relevant to aligned clinical medicine topics. (Location: Phoenix Health Sciences Campus).

PAS 660. Special Topics in Medicine II. 1 credit.

This is the second semester of a three-semester series of courses that is designed to introduce the student to concepts related to the following four topics: 1) medical humanities, 2) medical ethics, 3) the PA profession and professionalism, and 4) the healthcare delivery system. When relevant, content in this course will be aligned with material in the clinical medicine, foundational sciences, and clinical applications courses. (Location: Phoenix Health Sciences Campus).

PAS 662. Clinical Medicine: Cardiology/Pulmonology. 7 credits.

This course provides students with the opportunity to study cardiovascular and pulmonary diseases across the life span. Students will study clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting these systems. The content presented in this course will be integrated with basic science concepts taught in PAS 656 and content being taught in PAS 658 and PAS 668. (Location: Phoenix Health Sciences Campus).

PAS 664. Clinical Medicine: Gastrointestinal/Nutrition. 3 credits.

This course provides students with the opportunity to study gastrointestinal and nutrition related diseases across the life span. Students will study clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting these systems. The content presented in this course will be integrated with basic science concepts taught in PAS 656 and content being taught in PAS 658 and PAS 668. (Location: Phoenix Health Sciences Campus).

PAS 666. Clinical Medicine: Neurology/Psychiatry. 5 credits.

This course provides students with the opportunity to study neurological and psychiatric diseases across the life span. Students will study clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting this system. The content presented in this course will be integrated with basic science concepts taught in PAS 656 and content being taught in PAS 658 and PAS 668. (Location: Phoenix Health Sciences Campus).

PAS 668. Clinical Applications II. 2 credits.

This is the second semester of a three-semester series of lecture/laboratory-based courses that will focus on applying the knowledge and skills acquired in all concurrently enrolled courses. The course will emphasize instruction and practice in procedural and technical skills that will be utilized throughout the clinical year. Additionally, students will be provided opportunities to apply acquired knowledge to patient care with team-based learning, case-based learning, and other active learning experiences. (Location: Phoenix Health Sciences Campus).

PAS 670. Foundational Sciences IV. 2 credits.

This is the final course in a four-course series; concepts taught in this course will build upon the knowledge acquired in PAS 642, PAS 644, and PAS 656, providing the necessary framework for the study of clinical medicine. Students will study basic science principles as they apply to concepts concurrently delivered in clinical medicine courses. (Location: Phoenix Health Sciences Campus).

PAS 672. Patient Evaluation III. 2 credits.

This is the final semester of a three-semester series of lecture/laboratory-based courses that provide students with instruction and practice in medical history-taking, physical examination skills, and basic procedural and technical skills. Medical documentation, preventive medicine assessments, and interpersonal communication skills necessary for effective clinical practice will also be emphasized. This course builds upon the knowledge and skills learned in PAS 646 and PAS 658. Content in this course will be relevant to aligned clinical medicine topics. (Location: Phoenix Health Sciences Campus).

PAS 674. Special Topics in Medicine III. 1 credit.

This is the final semester of a three-semester series of courses that is designed to introduce the student to concepts related to the following four topics: 1) medical humanities, 2) medical ethics, 3) the PA profession and professionalism, and 4) the healthcare delivery system. When relevant, content in this course will be aligned with material in the clinical medicine, foundational sciences, and clinical applications courses. (Location: Phoenix Health Sciences Campus).

PAS 676. Clinical Medicine: Endocrinology/Reproductive. 5 credits.

This course provides students with the opportunity to study endocrine and reproductive diseases across the life span. Students will study clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting these systems. The content presented in this course will be integrated with basic science concepts taught in PAS 670 and content being taught in PAS 672 and PAS 682. (Location: Phoenix Health Sciences Campus).

PAS 678. Clinical Medicine: Nephrology/Urology & Hematology/Oncology. 4 credits.

This course provides students with the opportunity to study renal, urologic, hematologic, and oncologic diseases across the life span. Students will study clinical medicine, epidemiology, clinical presentation, evaluation, diagnosis, and the medical management of common conditions affecting these systems. The content presented in this course will be integrated with basic science concepts taught in PAS 670 and content being taught in PAS 672 and PAS 682. (Location: Phoenix Health Sciences Campus).

PAS 680. Preparation for Clinical Practice. 2 credits.

This course is designed to prepare the student for the transition into the clinical phase of the program. Instruction will focus on a higher level of critical thinking and medical decision-making skills which will further prepare students to apply knowledge to patient management. This course will include summative evaluation of knowledge and skills required for clinical practice.

PAS 682. Clinical Applications III. 1 credit.

This is the final semester of a three-semester series of lecture/laboratory-based courses that will focus on applying the knowledge and skills acquired in all concurrently enrolled courses. The course will emphasize instruction and practice in procedural and technical skills that will be utilized throughout the clinical year. Additionally, students will be provided opportunities to apply acquired knowledge to patient care with team-based learning, case-based learning, and other active learning experiences. (Location: Phoenix Health Sciences Campus).

PAS 684. Preparation for Clinical Phase. 1 credit.

The Preparation for Clinical Phase (PCP) course is designed to prepare the student for a successful transition into the clinical phase of the program. Students will be provided an overview of administrative tasks and expectations required during the clinical phase. Additionally, students will be provided instruction on the advanced application of select didactic curricular elements. (Location: Phoenix Health Sciences Campus).

PAS 700. Family Practice Rotation. 6 credits.

The family medicine rotation is a six-week clinical practice experience during which a student will have learning opportunities in a variety of outpatient settings (e.g., private practice, community health center, rural clinic, etc.) under the supervision of a clinician. The student will gain experience in preventive medicine, management of acute and chronic diseases, procedures, and other aspects unique to care of the patient and family. This rotation also provides the student an opportunity to participate in the team practice concept of health care. (Location: Phoenix Health Sciences Campus).

PAS 701. Internal Medicine Rotation. 6 credits.**PAS 702. Pediatrics Rotation. 6 credits.****PAS 703. Women's Health Rotation. 6 credits.****PAS 704. Psychiatry/Behavioral Health Rotation. 6 credits.****PAS 705. Emergency Medicine Rotation. 6 credits.****PAS 706. Surgery Rotation. 6 credits.****PAS 707. Selective Rotation. 6 credits.****PAS 708. Elective Rotation I. 6 credits.****PAS 709. Elective Rotation II. 6 credits.****PAS 710. Clinical Phase Seminar I. 1 credit.**

The Clinical Phase Seminar I is a blended delivery course designed to provide formative assessments, instruction in advanced clinical skills, professional development, and the integration and application of evidence-based medicine in the clinical phase of the curriculum. (Location: Phoenix Health Sciences Campus).

PAS 711. Clinical Phase Seminar II. 1 credit.

The Clinical Phase Seminar II is a blended delivery course designed to provide formative assessments, instruction in advanced clinical skills, professional development, and the integration and application of evidence-based medicine in the clinical phase of the curriculum. (Location: Phoenix Health Sciences Campus).

PAS 712. Clinical Phase Seminar III. 1 credit.

The Clinical Phase Seminar III is a blended delivery course designed to provide instruction in advanced clinical skills, the opportunity for integration and application of evidence-based medicine, professional development, and the program's summative evaluation of students. (Location: Phoenix Health Sciences Campus).

PAS 713. Clinical Phase Seminar IV. 1 credit.

The Clinical Phase Seminar IV is a blended delivery course designed to provide instruction in advanced clinical skills, the opportunity for integration and application of evidence-based medicine, professional development, and assistance in transitioning from academia to clinical practice. (Location: Phoenix Health Sciences Campus).

PAS 721. Family Practice Rotation. 8 credits.

The family practice medicine rotation is an eight-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases across the life span, procedures, and aspects unique to the family practice setting. This rotation also provides the student an opportunity to participate in the team practice concept of health care.

PAS 723. Ambulatory Internal Medicine Rotation. 4 credits.

The outpatient internal medicine rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases in adult and geriatric patients, procedures, and aspects unique to outpatient internal medicine practice. This rotation also provides the student an opportunity to participate in the team practice concept of health care.

PAS 725. Hospital Medicine Rotation. 4 credits.

The hospital medicine rotation is a four-week clinical experience in which the student will have many learning opportunities in the inpatient setting under the supervision of a clinician. The student will gain experience in the evaluation and management of acute and chronic diseases in adult and geriatric patients, procedures, and aspects unique to hospital medicine practice. This rotation also provides the student an opportunity to participate in the team practice concept of health care.

PAS 726. Seminar Series I. 1 credit.

This course series includes advanced clinical skills instruction, practice-specific topic presentations, professional development, clinical assessments, and other activities.

PAS 727. Pediatrics Rotation. 4 credits.

The pediatric medicine rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases in pediatric patients, procedures, and aspects unique to pediatric medicine. This rotation also provides the student an opportunity to participate in the team practice concept of health care.

PAS 729. Women's Health Rotation. 4 credits.

The women's health rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases in women, prenatal care, pregnancy and delivery, procedures, and aspects unique to women's health. This rotation also provides the student an opportunity to participate in the team practice concept of health care.

PAS 731. Behavioral Health Rotation. 8 credits.

The women's health rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases in women, prenatal care, pregnancy and delivery, procedures, and aspects unique to women's health. This rotation also provides the student an opportunity to participate in the team practice concept of health care.

PAS 733. Emergency Medicine Rotation. 4 credits.

The emergency medicine rotation is a four-week clinical experience in which the student will have many learning opportunities in the emergency setting under the supervision of a clinician. The student will gain experience in management of medical emergencies across the life span, procedures, and aspects unique to emergency medicine practice. This rotation also provides the student an opportunity to participate in the team practice concept of health care.

PAS 735. Surgical Rotation. 4 credits.

The surgery rotation is a four-week clinical experience in which the student will have many learning opportunities in outpatient, inpatient, and/or surgical setting under the supervision of a clinician. The student will gain experience in preoperative and postoperative care, surgical procedures, and aspects unique to surgery. This rotation also provides the student an opportunity to participate in the team practice concept of health care.

PAS 736. Seminar Series II. 1 credit.

This course series includes advanced clinical skills instruction, practice-specific topic presentations, professional development, clinical assessments, and other activities.

PAS 739. Women's Health Elective. 4 credits.

The Women's Health elective rotation is a four-week clinical experience in which the student will have learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases in women, prenatal care, pregnancy and delivery, procedures, and aspects unique to women's health. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 740. Interventional Radiology Elective. 4 credits. OD

The interventional radiology elective rotation is a four-week clinical experience in which the student will have learning opportunities in the interventional radiology setting under the supervision of a physician and/or PA/NP. The student will gain experience pre-operative, intra-operative, and post-operative care, interventional radiology procedures, and aspects unique to interventional radiology. The rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Successful completion of Didactic Phase of the Physician Assistant Program.

PAS 741. Medically Underserved Rotation. 4 credits.

The medically underserved rotation is a four-week clinical experience in which the student will have many learning opportunities in a variety of settings under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases in an underserved population, procedures, and aspects unique to lower resourced medical settings. This rotation also provides the student an opportunity to participate in the team practice concept of health care.

PAS 742. Pediatrics Elective. 4 credits. OD

The pediatric medicine elective rotation is a four-week clinical experience in which the student will have learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases in pediatric patients, procedures, and aspects unique to pediatric medicine. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Successful completion of Didactic Phase of the Physician Assistant Program.

PAS 743. Surgery Specialty Selective Clinical Rotation. 4 credits.

The surgical specialty rotation is a four-week clinical experience in which the student will have many learning opportunities in outpatient, inpatient, and/or surgical setting under the supervision of a clinician. The student will gain experience in preoperative and postoperative care, surgical procedures, and aspects unique to surgery. This rotation also provides the student an opportunity to participate in the team practice concept of health care.

PAS 744. Pediatric Behavioral Health Elec. 4 credits.

The pediatric behavioral health elective rotation is a four-week clinical experience in which the student will have learning opportunities in the pediatric outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in pediatric (child/adolescent) psychiatric evaluation, assessment of mental status, management of acute and chronic psychiatric diseases, and aspects unique to pediatric behavioral health. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 745. Pediatric Cardiology Elective. 4 credits.

The pediatric cardiology rotation is a four-week clinical experience in which the student will have learning opportunities in the outpatient and/or inpatient setting under the supervision of a physician and/or PA/NP. The student will gain experience in preventative medicine, management of acute and chronic cardiovascular diseases, procedures, and aspects unique to pediatric cardiology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 746. Seminar Series III. 1 credit.

This course series includes advanced clinical skills instruction, practice-specific topic presentations, professional development, clinical assessments, and other activities.

PAS 747. Gynecologic Oncology Surgery Elective. 4 credits.

The Gyn/Onc Surgery elective rotation is a four-week clinical experience in which the student will have learning opportunities in the outpatient clinic, inpatient setting, and surgical suite under the supervision of a clinician. The student will gain experience in evaluation, medical and surgical management of acute and chronic diseases in women, procedures, and aspects unique to gynecologic oncology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 748. Pediatric Orthopedic Surgery Elective. 4 credits.

The pediatric orthopedic surgery elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the pediatric orthopedic surgical setting under the supervision of a physician, PA and /or NP. The student will gain experience in pre-, intra-, and post-operative care, orthopedic procedures, and aspects unique to pediatric orthopedic surgery. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 749. Pediatric Endocrinology Elective. 4 credits.

The pediatric endocrinology elective rotation is a four-week clinical experience in which the student will have learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a practitioner. The student will gain experience in diagnosing common diseases, management of acute and chronic endocrine diseases, procedures, and aspects unique to endocrinology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 751. Cardiology Elective. 4 credits.

The cardiology rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic cardiovascular diseases, procedures, and aspects unique to cardiology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 752. Family Practice Elective. 4 credits. OD

The family practice medicine elective rotation is a four-week clinical experience in which the student will have learning opportunities in the outpatient clinic and /or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases across the life span (children, adolescents, adults, and the elderly), procedures, and aspects unique to the family practice setting. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Successful completion of Didactic phase of Physician Assistant Program.

PAS 753. Orthopedic Surgery Elective. 4 credits.

The orthopedic surgery elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the orthopedic surgical setting under the supervision of a clinician. The student will gain experience in preoperative and postoperative care, orthopedic procedures, and aspects unique to orthopedic surgery. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 755. Urology Elective. 4 credits.

The urology elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic urologic diseases, procedures, and aspects unique to urology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 756. Seminar Series IV. 1 credit.

This course series includes advanced clinical skills instruction, practice-specific topic presentations, professional development, clinical assessments, and other activities.

PAS 757. Dermatology Elective. 4 credits.

The dermatology elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic dermatologic diseases, procedures, and aspects unique to dermatology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 759. Otolaryngology Elective. 4 credits.

The otolaryngology elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases, procedures, and aspects unique to otolaryngology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 761. Hematology/Oncology Elective. 4 credits.

The hematology/oncology elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic hematologic and oncologic diseases, procedures, and aspects unique to hematology/oncology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 763. Cardiothoracic Surgery Elective. 4 credits.

The cardiovascular surgery elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the cardiovascular surgical setting under the supervision of a clinician. The student will gain experience in preoperative and postoperative care, cardiovascular procedures, and aspects unique to cardiovascular surgery. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 765. Gastroenterology Elective. 4 credits.

The gastroenterology elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic gastrointestinal diseases, procedures, and aspects unique to gastroenterology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 767. Neurosurgery Elective. 4 credits.

The neurosurgery elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the neurosurgical setting under the supervision of a clinician. The student will gain experience in preoperative and postoperative care, neurosurgical procedures, and aspects unique to neurosurgery. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 769. Geriatrics Elective. 4 credits.

The gerontology elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases in the geriatric population, procedures, and aspects unique to gerontology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 771. Critical Care Elective. 4 credits.

The critical care elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the inpatient setting under the supervision of a clinician. The student will gain experience in the management of high acuity medical situation, procedures, and aspects unique to critical care. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 773. Neurology Elective. 4 credits.

The neurology elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic neurological diseases, procedures, and aspects unique to neurology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 775. Endocrinology Elective. 4 credits.

The endocrinology elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic endocrine diseases, procedures, and aspects unique to endocrinology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 777. Pulmonology Elective. 4 credits.

The pulmonology elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic pulmonary diseases, procedures, and aspects unique to pulmonology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 779. Plastic and Reconstructive Surgery Elective. 4 credits.

The plastic and reconstructive surgery elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the plastic and reconstructive setting under the supervision of a clinician. The student will gain experience in pre and postoperative care, plastic and reconstructive procedures, and aspects unique to plastic and reconstructive surgery. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 781. Nephrology Elective. 4 credits.

The nephrology elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic renal diseases, procedures, and aspects unique to nephrology. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 783. Urgent Care Elective. 4 credits.

The urgent care elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in preventative medicine, management of acute and chronic diseases, procedures, and aspects unique to the primary care setting. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 785. Infectious Disease Elective. 4 credits.

The infectious disease elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician(s). The student will gain experience in infectious disease principles, management infectious pathologies, antibiotic stewardship, emerging infectious threats, and aspects unique to infectious disease. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 787. Maternal Fetal Medicine Elective. 4 credits.

The maternal fetal elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the outpatient clinic and/or inpatient setting under the supervision of a clinician. The student will gain experience in high-risk pregnant females and aspects unique to maternal fetal medicine. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 789. Emergency Medicine Elective. 4 credits.

The emergency medicine elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the emergency setting under the supervision of a clinician to expand upon previous emergency medicine experiences. The student will gain experience in medical emergencies across the life span, procedures, and aspects unique to emergency medicine practice. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 791. Physical Medicine and Rehabilitation Elective. 4 credits.

The emergency medicine elective rotation is a four-week clinical experience in which the student will have many learning opportunities in the emergency setting under the supervision of a clinician to expand upon previous emergency medicine experiences. The student will gain experience in medical emergencies across the life span, procedures, and aspects unique to emergency medicine practice. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 793. Hospital Medicine Elective. 4 credits.

The hospital medicine elective rotation is a four-week clinical experience in which the student will have learning opportunities in the inpatient setting under the supervision of a clinician. The student will gain experience in the evaluation and management of acute and chronic diseases in adult and geriatric patients, procedures, and aspects unique to inpatient internal medicine practice. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 795. Pediatric Surgery Elective. 4 credits.

The pediatric surgery rotation is a four-week elective clinical experience in which the student will have learning opportunities in outpatient, inpatient, and/or surgical setting under the supervision of a clinician. The student will gain experience in pre-, intra-, and post-operative care, surgical procedures, and aspects unique to pediatric surgery. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 797. Pediatric Inpatient Hospitalists Elective. 4 credits.

The pediatric inpatient hospitalists elective rotation is a four-week clinical experience in which the student will have learning opportunities in the outpatient and/or inpatient setting under the supervision of a physician and/or PA/NP. The student will gain experience in preventative medicine, management of acute and chronic pediatric diseases, procedures, and aspects unique to pediatric inpatient medicine. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.

PAS 799. Pediatric Emergency Medicine Elective. 4 credits.

The pediatric emergency medicine elective rotation is a four-week clinical experience in which the student will have learning opportunities in the pediatric emergency setting under the supervision of a clinician to expand on previous emergency medicine experiences. The student will gain experience in management of medical emergencies in infants, children, and adolescents, procedures, and aspects unique to pediatric emergency medicine practice. This rotation also provides the student an opportunity to participate in the team practice concept of health care. P. Good standing and successful completion of the didactic phase of the Physician Assistant Program.