

# PHYSICIAN ASSISTANT STUDIES

Susan Salahshor, Assistant Professor and Program Director

The Ithaca College MS-PAS program is a 27-month continuous residential program; committed to creating academic excellence in physician assistant education, through integration of medical knowledge, clinical practice, and exemplary professional performance.

The program has a strong emphasis on respect and care for all human beings, a culture of physical and emotional wellness and adopting an equity framework of inclusion to meet the needs of patients from a diversity of backgrounds in our community, including socio-economic, religious, cultural, sexual orientation and gender identity while practicing good stewardship. Learners receive instruction in leadership, advocacy, ethics, health policy, social justice, population, and community health in an interprofessional environment to serve their communities and narrow the health disparity gap.

Interprofessional education is a foundational practice in Ithaca College School of Health Sciences and Human Performance. Learners actively participate in interprofessional learning activities based in population and community health with emphasis on continuous quality improvement to narrow the healthcare disparities gap. Learners identify a specific patient-centered project within the community, design and defend a quality improvement project that addresses a health disparity and empowers the community. Through these activities, learners will gain real life experience in clinical practice and learn leadership and advocacy skills.

The 27-month physician assistant program awards an M.S. degree in physician assistant studies. The program includes 15 months of didactic classroom work and 12 months of supervised clinical experiences in healthcare facilities. The didactic phase includes education in the basic science understanding of each organ system, exposure to patients in clinical settings, and simulated practice in the Clinical Learning Center and Simulation Lab. The clinical phase includes seven required rotations, two electives rotations, and a transition to clinical practice course.

## Admissions Requirements

To be eligible for admission in the PA program, a baccalaureate degree from a U.S. regionally accredited college or university is required.

Please refer to the admissions requirements (<https://www.ithaca.edu/academics/school-health-sciences-and-human-performance/graduate-programs/physician-assistant-studies/admission/admission-requirements/>) section for more detailed information regarding admission into the program.

## Technical Standards

The Ithaca College MS-PAS program is committed to complying with Section 504 of the 1973 Vocational Rehabilitation Act and PL 101-336 the Americans with Disabilities Act (ADA), and ascertains that the following minimum technical standards must be present in candidates.

1. **Professionalism.** Learner will:
  - a. Maintain a professional appearance; dress according to program and school guidelines.
  - b. Arrive on time for classes, clinical experiences, and meetings.
  - c. Prepare fully for classes, clinical experiences, and meetings; submit assignments and reports on time.
  - d. Abide by college, school, department, program, clinical field placement, and professional association policies and procedures.
2. **Emotional, Behavioral, and Social Skills.** Learners must possess the ability to understand and utilize verbal, non-verbal, and written communication, including oral and written English. Learner will:
  - a. Possess emotional health required to make sound judgments.
  - b. Demonstrate behaviors appropriate to the situation.
  - c. Use appropriate coping strategies.
  - d. Demonstrate active learning.
  - e. Respond to stressful situations effectively by recalling knowledge from short-term and long-term memory.
  - f. Possess ability to tolerate physically and mentally taxing workloads.
3. **Collaboration and Communication.** Learners must possess the ability to understand and utilize verbal, non-verbal, and written communication, including oral and written English. Learner will:
  - a. Foster positive relationships and collaborate with a variety of target groups (e.g.: learners, families, colleagues, local community members, etc.) as appropriate.
  - b. Treat others with dignity, respect, fairness, and sensitivity.
  - c. Speak and write clearly, effectively, and appropriately.
  - d. Maintain professionally appropriate etiquette in all forms of communication.
  - e. Respect privacy and confidentiality of information where appropriate.
4. **Cognitive and Critical Thinking.** Learners must meet academic standards and possess critical thinking abilities sufficient for making sound judgments. Learner will:
  - a. Utilize their full intellectual abilities (measurement, calculation, reasoning, analysis, and synthesis) with an understanding of the rationale and justification within clinical and laboratory settings.
  - b. Recall, interpret, analyze, and apply information from a variety of sources, including reading material, lecture, discussion, patient observation, examination, and evaluation.
  - c. Determine what data and methods are needed to solve simple and complex problems.
  - d. Demonstrate appropriate responses to emergency situations.
  - e. Demonstrate alertness and attentiveness during general core and emergency treatments.
5. **Sensory-Motor.** Learners must possess adequate strength, dexterity, balance, and sensation to accurately carry out clinical activities. Learner will:
  - a. Have sufficient motor function to elicit information from patients by palpitation, auscultation, percussion, and other diagnostic maneuvers.
  - b. Be able to do basic laboratory tests, carry out diagnostic procedures, and read electrocardiograms (ECGs) and X-rays.
  - c. Be able to execute motor movements reasonably required to provide general care and emergency treatment to patients.
    - i. Examples of emergency treatment reasonably required of physician assistants are cardiopulmonary resuscitation, the administration of intravenous medication, application of

pressure to stop bleeding, the opening of obstructed airways, the suturing of simple wounds, and the performance of simple obstetrical maneuvers.

- ii. Such actions require coordination of both gross and fine muscular movements, equilibrium, and functional use of the senses of touch and vision.
  - d. Have sufficient function to observe a patient at arms-length or at a distance.
  - e. Have sufficient sense of smell, vision, and hearing to assess during clinical activities.
6. **Professional Development and Reflective Practice.** Learner will:
- a. Critically examine one's own practice.
  - b. Respond well to and incorporate feedback.
  - c. Use available resources and explore additional ones in an effort to improve teaching and support learning.
  - d. Engage in positive problem solving when challenges arise.
  - e. Seek out and participate in professional development opportunities.
  - f. Adapt to changes and be flexible based on the uncertainties in the delivery of care.
7. **Commitment to Affirming All Learners.** Learner will:
- a. Examine own frames of references (including, but not limited to, race, culture, gender, language, abilities, ways of knowing) to uncover and address the potential biases in these frames.
  - b. Communicate respect for learners as individuals with differing personal and family backgrounds and various assets, skills, perspectives, talents, and interests.
  - c. Demonstrate commitment to incorporating knowledge of learners' diverse strengths in instruction.
  - d. Hold oneself accountable for all learners' learning.
  - e. Demonstrate high expectations that are developmentally appropriate for each individual learner.

The technical standards, program policies, as well as academic, clinical and professional behavior standards are published in the Learner Handbook (<https://www.ithaca.edu/academics/school-health-sciences-and-human-performance/graduate-programs/physician-assistant-studies/learner-handbook/>) and the Clinical Phase Handbook (<https://www.ithaca.edu/academics/school-health-sciences-and-human-performance/graduate-programs/physician-assistant-studies/clinical-handbook/>).

- Master of Science in Physician Assistant Studies (<https://catalog.ithaca.edu/graduate/physician-assistant-studies/ms-physician-assistant-studies/>)

**PASG 60000 Medical Interviewing Documentation & Counseling (NLA)**

Equip the learner with the fundamentals of patient-centered communication skills, patient education and basic counseling techniques as well as the components of the medical interview. Develop competency in behavioral change counseling strategies such as motivational interviewing. Reinforce these concepts through the introduction to medical documentation. (B,F,Y)  
3 Credits

**PASG 60100 Foundations of Medical Sciences: Genetics, Microbiology/ Infectious Disease (NLA)**

Introduces topics in Genetics, Microbiology, and Infectious Disease in the context of clinical practice. Genetics has a clinical focus based on understanding different disease processes, the role of genetic counseling, the ethical and legal issues related to genetic screening and genetic testing. Microbiology and Infectious Disease covers mechanisms of transmission, principles of aseptic practice, and the role of the human body's normal microflora and the mechanisms by which pathogens cause disease in the human body. (B,F,Y)  
3 Credits

**PASG 60200 Foundations of Medical Sciences: Physiology (NLA)**

Describes the normal physiologic function of the cell and organ systems from a clinical perspective. Describes and explains selected disease states in preparation for Clinical Medicine lecture series, Pathophysiology I and Pathophysiology II. (B,F)  
3 Credits

**PASG 60300 Diagnostic Imaging (NLA)**

Describe and explain typical radiographic findings versus abnormal findings. Recognize how to determine the most appropriate imaging study to order for screening and diagnosis to manage the patient's signs and symptoms. Practice verbal and written communication with healthcare professionals in the radiology department based on the patient's signs and symptoms. Practice verbal communication about the radiological findings with patients. (B,F,Y)  
2 Credits

**PASG 60400 Human and Radiographic Anatomy and Lab (NLA)**

Conduct a complete dissection of the main components of the human body to understand the structure and function, and aid in the performance of physical examination and clinical procedures. (B,F,Y)  
6 Credits

**PASG 60500 Physician Assistant Professional Practice (NLA)**

Provide learners with the history of the Physician Assistant profession, social, regulatory, economic and political aspects of becoming a Physician Assistant. Discuss the professional organizations that represent Physician Assistants. Utilize the knowledge gained to advocate for Physician Assistant profession. Engage with other health professionals to advance clinical practice to meet the needs of patients. Recognize and consider ethical responsibilities in patient care. Identify and assess risk of stress and burnout as a healthcare professional. (F,Y)  
1 Credit

**PASG 60610 Clinical Assessment I (NLA)**

Develop patient-centered communication skills through history taking and interviewing. Use medical diagnostic equipment in conjunction with patient-centered history taking and interview to develop skills for performing a complete and focused physical examination from head-to-toe. Examine lab partners and standardized patients to gain the skills and knowledge to perform a thorough history and physical examination. Prerequisites: PASG 60000. (S,Y)  
4 Credits

**PASG 60620 Clinical Assessment II (NLA)**

Develop proficiency in patient-centered communication skills through comprehensive population specific and focused history taking and interviewing. Use medical diagnostic equipment to refine skills for performing comprehensive population specific and focused physical examinations. Examine peers and standardized patients to advance the skills and knowledge to perform focused history and physical examinations. Prerequisites: PASG 60610. (U,Y)  
4 Credits

**PASG 60710 Clinical Laboratory and Diagnostics I (NLA)**

Select, utilize and interpret clinical laboratory, imaging and other diagnostic test to evaluate each system's principal functions. The topics are synchronized with and correlate to topics in Clinical Medicine I, Pathophysiology of Disease I, Clinical Assessment I and Pharmacology and Therapeutics I. The first of a two part series, where the learner receives instruction in medical laboratory and radiographic studies used in the diagnosis and management of common disorders of the major body systems. (S,Y)

2 Credits

**PASG 60720 Clinical Laboratory and Diagnostics II (NLA)**

Select, utilize and interpret clinical laboratory, imaging and other diagnostic tests to evaluate each system's principal functions. The topics are synchronized with and correlate to topics in Clinical Medicine II, Pathophysiology of Disease II, Clinical Assessment II and Pharmacology and Therapeutics II. The second of a two part series, where the learner receives instruction in medical laboratory and radiographic studies used in the diagnosis and management of common disorders of the major body systems. Prerequisites: PASG 60710. (U,Y)

2 Credits

**PASG 60810 Clinical Medicine I (NLA)**

Integrates epidemiology, risk factors (including genetics, as applicable), pathophysiology, signs and symptoms, history and physical findings, laboratory and diagnostic tests, differential diagnosis, therapeutic management, possible complications, prognosis, prevention measures, patient education and follow up of disorders encountered in a primary care setting across the lifespan. Applies a system approach delivered through a combination of traditional lecture and Team Based Learning (TBL) sessions. The topics synchronized with and correlative to topics in Pathophysiology of Disease I, Pharmacology & Therapeutics I, Clinical Assessment I and Clinical Laboratory Medicine I. Organ systems covered in Clinical Medicine I include: Dermatology, Ophthalmology, Otolaryngology (ENT), Cardiology, Electrocardiography (ECG), Pulmonology Medicine, and Hematology/Oncology (Liquid Malignancies). Prerequisites: PASG 60100, PASG 60200, PASG 60400. (S,Y)

6 Credits

**PASG 60820 Clinical Medicine II (NLA)**

Integrates the epidemiology, risk factors (including genetics, as applicable), pathophysiology, signs and symptoms, history and physical findings, laboratory and diagnostic tests, differential diagnosis, therapeutic management, possible complications, prognosis, prevention measures, patient education, referral, and follow up of disorders encountered in a primary care setting across the lifespan. Applies a system approach delivered through a combination of traditional lecture and Team Based Learning (TBL) sessions. The topics synchronized with and correlative to topics in Pathophysiology of Disease II, Pharmacology & Therapeutics II, Clinical Assessment II and Clinical Laboratory Medicine II. Organ systems covered in Clinical Medicine II include: Gastroenterology, Nephrology/Urology, Endocrinology, Rheumatology, Orthopedics, Neurology, and Oncology. Prerequisites: PASG 60610, PASG 60710, PASG 60810, PASG 61010, PASG 61310. (U,Y)

6 Credits

**PASG 60830 Clinical Medicine III (NLA)**

Integrates the epidemiology, risk factors (including genetics, as applicable), pathophysiology, signs and symptoms, history and physical findings, laboratory and diagnostic tests, differential diagnosis, therapeutic management, possible complications, prevention measures, prognosis, patient education, referral, and follow-up of emergent and non-emergent disorders encountered across the lifespan in primary care. Apply knowledge obtained in Clinical Medicine I and II to specific populations and clinical situations. It is delivered through a combination of traditional lectures and Team Based Learning (TBL) sessions. Topics covered in Clinical Medicine III: Emergency Medicine, General Surgery, Geriatrics, Pediatrics, and Women's Health. Throughout each module, learners will engage in critical thinking and integration of clinical concepts exercises through TBL. Prerequisites: PASG 60620, PASG 60720, PASG 60820, PASG 61020, PASG 61320. (F,Y)

6 Credits

**PASG 60910 Evidenced Based Medicine I: Introduction & Research Methodology (NLA)**

Describe the foundational principles and terms related to evidenced-based medicine and practice. Identify typical research design models and methodology. Explain basic statistical principles. Learn methods to appraise the quality of clinical research. Explain how to use evidenced-based medicine to communicate with and inform patients about clinical practice. First in a series of three courses. (S,Y)

2 Credits

**PASG 60920 Evidenced Based Medicine II: Critical Appraisal (NLA)**

Apply the principles of Evidenced-Based Medicine and Practice (EBM and EBP) to an answerable clinical question. Create a literature review plan based on a clinical research question using appropriate search terms, database, and information sources. Analyze and appraise the medical literature and pharmaceutical materials. Create literature review. The second in a series of three courses. Prerequisites: PASG 60910. (U,Y)

2 Credits

**PASG 60930 Evidenced Based Medicine III: Effective Communication in Health Care (NLA)**

Apply the principles of Evidenced-Based Medicine and Practice (EBM and EBP) to Community-Based Participatory Research. Create an answerable clinical question or examine a process in clinical practice for improvement to deliver safe, efficient, timely, quality patient care. Analyze and appraise the quality improvement medical literature. Practice summarizing findings in a scholarly format appropriate for publication. The third in a series of three courses. Prerequisites: PASG 60920. (F,Y)

2 Credits

**PASG 61010 Pharmacology and Therapeutics I (NLA)**

Describe and explain the general principles of the effects of drugs on different organ systems and disease processes. Describe and explain the mechanism by which drugs produce their therapeutic and toxic effects, and the factors influencing their absorption, distribution and biological actions. Topics are synchronized with and correlative to topics in Clinical Medicine I, Pathophysiology of Disease I, Clinical Assessment I and Clinical Laboratory Medicine I. The first in a series of two courses. Prerequisites: PASG 60100, PASG 60200. (S,Y)

2 Credits

**PASG 61020 Pharmacology and Therapeutics II (NLA)**

Describe and explain the general principles of the effects of drugs on different organ systems and disease processes. Describe and explain the mechanism by which drugs produce their therapeutic and toxic effects, and the factors influencing their absorption, distribution and biological actions. Topics are synchronized with and correlative to topics in Clinical Medicine II, Pathophysiology of Disease II, Clinical Assessment II and Clinical Laboratory Medicine II. The second in a series of two courses. Prerequisites: PASG 61010. (U,Y)

2 Credits

**PASG 61100 Leadership and Advocacy (NLA)**

Define and describe the attributes of a leader. Explain the roles of Physician Assistant leaders. Prepare Physician Assistant learners to take a leadership role in the delivery of patient-centered care. Recognize and appropriately address gaps in medical knowledge and physical and mental limitations in self and others. Advocate for patients through involvement in quality improvement initiatives. Advocate for the PA profession by developing leadership skills and an understanding of the importance of quality improvement in patient safety. Commitment to excellence and ongoing professional development. Prerequisites: PASG 60500. (S,Y)

1 Credit

**PASG 61210 Interprofessional Education I (NLA)**

Identify and implement the principles of interprofessional education and collaborative practice. Apply the knowledge of one's own role and those of other professions to appropriately assess and address the health care needs of patients and to promote and advance the health of populations (IPEC Competency 2). Define collaboration more effectively and creatively across health care disciplines to optimize health care and improve population outcomes. The first of two courses. Prerequisites: PASG 60500. (S,Y)

0 Credit

**PASG 61220 Interprofessional Education II: Interprofessional Communication (NLA)**

Expand on identification and implementation of the principles of interprofessional education and collaborative practice. Communicate with patients, families, communities, and professionals in health and other fields to promote and maintain health and prevention of disease (IPEC Competency 3). Develop communication skills to collaborate more effectively and creatively across health care disciplines to optimize health care and improve population outcomes. Builds on IPE I. Prerequisites: PASG 61100, PASG 61210. (U,Y)

0 Credit

**PASG 61310 Pathophysiology I (NLA)**

Apply knowledge from the basic medical sciences to clinical medicine. Expand on the overview of medical physiology and introduce underlying pathological basis for specific disease processes common to primary care. Explore congenital and acquired diseases with an emphasis on providing understanding of pathologic physiology in conjunction with information regarding medical history and laboratory data to solve case based clinical problems during small group discussions. Examine how pathophysiology translates into patient signs, symptoms and laboratory test results. Identify the thought processes leading to development of differential diagnoses. The first of a two-semester series. Synchronized with appropriate and correlative lectures in Clinical Assessment I, Clinical Medicine I, Clinical Laboratory Medicine I and Pharmacology & Therapeutics I. Prerequisites: PASG 60200. (S,Y)

2 Credits

**PASG 61320 Pathophysiology II (NLA)**

Apply knowledge from the basic medical sciences to clinical medicine. Expand on the overview of medical physiology and introduce underlying pathological basis for specific disease processes common to primary care. Explore congenital and acquired diseases with an emphasis on providing understanding of pathologic physiology in conjunction with information regarding medical history and laboratory data to solve case based clinical problems during small group discussions. Examine how pathophysiology translates into patient signs, symptoms and laboratory test results. Identify the thought processes leading to development of differential diagnoses. The second of a two-semester series. Synchronized with appropriate and correlative lectures in Clinical Assessment II, Clinical Medicine II, Clinical Laboratory Medicine II and Pharmacology & Therapeutics II. Prerequisites: PASG 61310. (U,Y)

2 Credits

**PASG 61400 Behavioral and Mental Health Care (NLA)**

Integrates the epidemiology, risk factors (including genetics, as applicable), pathophysiology, signs and symptoms, history and physical findings, laboratory and diagnostic tests, differential diagnosis, therapeutic management, possible complications, prevention measures, prognosis, patient education and follow-up of emergent and non-emergent disorders encountered across the lifespan in primary care related to Behavioral and Mental Health. Utilizes a systems approach and is delivered through a combination of traditional lectures and Team Based Learning (TBL) sessions. Prerequisites: PASG 60820, PASG 61020, PASG 61320. (F,Y)

3 Credits

**PASG 61500 Clinical Skills and Procedures (NLA)**

Introduce learners to essential procedures and skills necessary for primary care practice such as venipuncture; injection techniques; casting and splinting; suturing and more. Participate in Basic Life Support, Advanced Cardiac Life Support and Pediatric Advanced Life Support Certification training. Prerequisites: PASG 60620, PASG 60820. (F,Y)

4 Credits

**PASG 61600 Ethics, Law, and Social Justice in Healthcare (NLA)**

Describe and define principles of ethics and laws in healthcare. Apply understanding of principles of healthcare ethics and the laws to cases that illustrate where social determinants of health (i.e. access to justice), ethics and the law intersect. Explore roles and responsibilities as healthcare providers and discover how interdisciplinary collaboration is key for effective advocacy and changes in health policy that address health disparities and social injustice. Prerequisites: PASG 61100. (F,Y)

1 Credit

**PASG 61700 Population and Community Health (NLA)**

Apply relationship-building values and the principles of team dynamics to perform effectively in different team roles to plan, deliver, and evaluate patient/population-centered care and population health programs and policies that are safe, timely, efficient, effective, and equitable (IPEC Competency 4). Expand on identification and implementation of the principles of interprofessional education and collaborative practice in the communities served. Enhance communication skills with patients, families, communities, professionals in health and other fields to promote and maintain health and prevention of disease. Collaborate more effectively and creatively across health care disciplines to optimize health care and improve population outcomes. Consider effective leadership skills needed to advocate for patients and quality improvement in patient safety. Prerequisites: PASG 61220. (F,Y)

2 Credits



**PASG 70000 Supervised Clinical Practice Experience - Family Medicine (NLA)**

Clinical experience in Family Medicine with direct supervision of a physician board-certified in Family medicine and licensed preceptor (PA and/or other health care provider) for five (5) weeks. Provide practical patient care experience in common diseases and disorders in conjunction with other members of the healthcare team. Further development and refinement the learners' skills in taking a history and performing a physical exam, ordering and interpreting laboratory/diagnostic tests, synthesizing information in establishing a diagnosis, formulating and implementing a cost-effective treatment plan and promoting patient education. Prerequisites: PASG 61400, PASG 60830, PASG 61500, PASG 61600, PASG 60930, PASG 61700. (F,S,U,Y,B)

4 Credits

**PASG 70100 Supervised Clinical Practice Experience - Internal Medicine (NLA)**

Clinical experience in Inpatient Internal Medicine with direct supervision of a qualified licensed preceptor for five (5) weeks in a wide variety of Internal Medicine care activities. Provide practical clinical experience in working with the hospitalized patients with acute or chronic diseases that are routinely seen by internists. Emphasis is on medical history review, physical examination, diagnostic testing, and management on a multidisciplinary team. Prerequisites: PASG 61400, PASG 60830, PASG 61500, PASG 61600, PASG 60930, PASG 61700. (B,F,S,U,Y)

4 Credits

**PASG 70200 Supervised Clinical Practice Experience - General Surgery (NLA)**

Clinical experience in General Surgery with direct supervision of a qualified licensed preceptor for five (5) weeks in a surgical setting. Provide practical clinical experience in working with surgical patients. Emphasis in pre-operative, intra-operative and post-operative management. Prerequisites: PASG 61400, PASG 60830, PASG 61500, PASG 61600, PASG 60930, PASG 61700. (B,F,S,U,Y)

4 Credits

**PASG 70300 Supervised Clinical Practice Experience - Pediatric & Adolescent Medicine (NLA)**

Clinical experience in Pediatric (infant and child) and Adolescent Medicine with direct supervision of a qualified licensed preceptor for five (5) weeks. Experience with patients in the Pediatric and Adolescent setting who require acute, emergent, chronic, and preventive care. Emphasis is on medical history review, physical examination, diagnostic testing, and management on a multidisciplinary team. Prerequisites: PASG 61400, PASG 60830, PASG 61500, PASG 61600, PASG 60930, PASG 61700. (B,F,S,U,Y)

4 Credits

**PASG 70400 Supervised Clinical Practice Experience - Women's Health (NLA)**

Clinical experience in Women's Health (includes prenatal and gynecological care) with direct supervision of a qualified licensed preceptor for five (5) weeks in a wide variety of Women's Health care activities. Provide practical clinical experience in working with the Women's Health patients seen by OB/GYN physicians. Emphasis is on sexual history, prenatal history, surgery history, physical examination, diagnostic testing, and management on a multidisciplinary team. Prerequisites: PASG 61400, PASG 60830, PASG 61500, PASG 61600, PASG 60930, PASG 61700. (B,Y,F,S,U)

4 Credits

**PASG 70500 Supervised Clinical Practice Experience - Behavioral and Mental Health Care (NLA)**

Clinical experience in Behavioral and Mental Health with direct supervision of a qualified licensed preceptor for five (5) weeks in a wide variety of behavioral and mental health care activities. Focuses on physician assistants' role in assessment and treatment of mental health disorders and psychosocial issues. Includes diagnostic, communication, and clinical skills involved in providing care for patients with psychiatric disorders. Prerequisites: PASG 61400, PASG 60830, PASG 61500, PASG 61600, PASG 60930, PASG 61700. (B,F,S,U,Y)

4 Credits

**PASG 70600 Supervised Clinical Practice Experience - Emergency Medicine (NLA)**

Clinical experience in Emergency Medicine with direct supervision of a qualified licensed preceptor for five (5) weeks. Receives clinical experience in triage, stabilization, in-depth exposure to traumatic illnesses, injuries and surgical issues that necessitate emergent care for patients across the life span. Provide practical clinical experience working with the patients across the lifespan who presents with emergent, urgent and life-threatening illnesses and injuries. Emphasis is on increasing experience and exposure to patient assessment, ordering and interpreting laboratory/diagnostic tests; synthesize information to establish diagnosis, and learning proper disposition of patients and performing lifesaving techniques. Prerequisites: PASG 61400, PASG 60830, PASG 61500, PASG 61600, PASG 60930, PASG 61700. (B,Y,F,S,U)

4 Credits

**PASG 70700 Supervised Clinical Practice Experience - General Elective Rotation I (NLA)**

Clinical experience in any core/required clinical rotation or specialty, selected by the learner from a program list, with the direct supervision of a qualified licensed preceptor for five (5) weeks. First of two required general elective rotation in clinical experience year. Provide practical clinical experience working in the inpatient and outpatient settings and seeing patients across the lifespan with acute or chronic diseases. Emphasis is on increasing experience and exposure to patient assessment, diagnosis, and management pertinent to the specialty on a multidisciplinary team. Prerequisites: PASG 61400, PASG 60830, PASG 61500, PASG 61600, PASG 60930, PASG 61700. (B,Y,F,S,U)

4 Credits

**PASG 70800 Supervised Clinical Practice Experience - General Elective Rotation II (NLA)**

Clinical experience in any core/required clinical rotation or specialty, selected by the learner from a program list, with the direct supervision of a qualified licensed preceptor for five (5) weeks. Second general rotation in clinical experience year. Provide practical clinical experience working in the inpatient and outpatient settings and seeing patients across the lifespan with acute or chronic diseases. Emphasis is on increasing experience and exposure to patient assessment, diagnosis, and management pertinent to the specialty on a multidisciplinary team. Prerequisites: PASG 61400, PASG 60830, PASG 61500, PASG 61600, PASG 60930, PASG 61700. (B,F,S,U,Y)

4 Credits

**PASG 70900 Supervised Clinical Practice Experience - Transition to Clinical Practice (NLA)**

Practice clinical procedures and skills learned during the nine clinical rotations. Conduct Objective Structured Clinical Evaluations (OSCEs) for problem-focused history and physical on the diseases, conditions and illnesses encountered in the seven required rotations and the two elective rotations. Expand training in procedures performed during Supervised Clinical Practice Experience (SCPE) and Clinical Skills and Procedures. Complete a weeklong review in preparation for the Physician Assistant National Certifying Examination (PANCE). Provide advance education in special populations and special topics not encountered commonly in clinical rotations but required for the delivery of inclusive care. Improve areas of weakness or knowledge gaps in preparation for the PANCE exam and clinical practice as a PA. Prerequisites: PASG 70000, PASG 70100, PASG 70200, PASG 70300, PASG 70400, PASG 70500, PASG 70600, PASG 70700, PASG 70800. (B,F,S,U,Y)

3 Credits