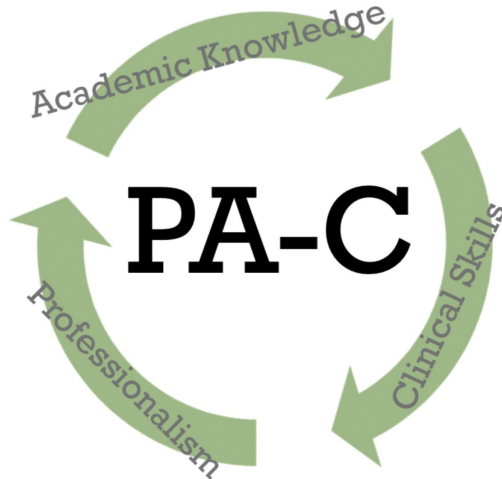
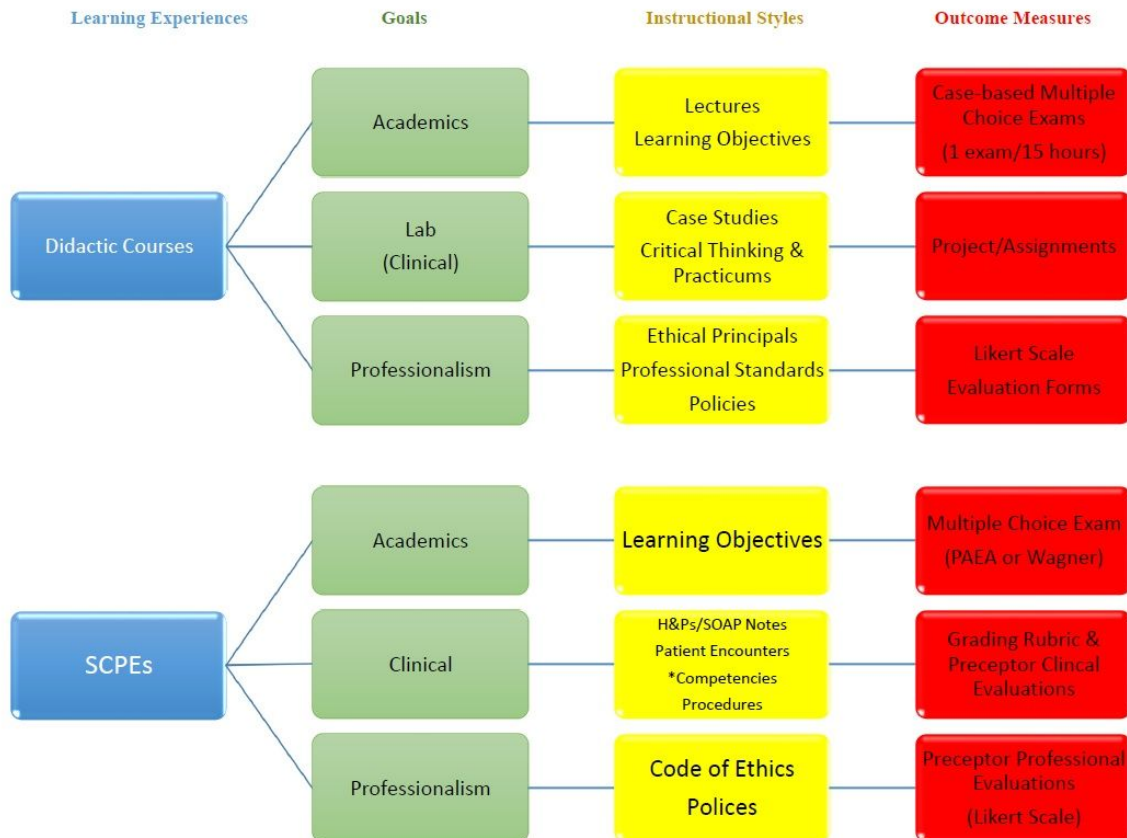


## Program Goals

**Goal I:** Integrate the three tenets of academic knowledge, clinical skills, and professionalism into a comprehensive curriculum that prepares future competent professionals.



### Sequencing: Goals to Outcomes



## Program Goals

### Outcomes:

1. Alumni of the last three graduating classes of 2016-2018 rated their overall preparedness as 4.5 out of 5.0

Academic Knowledge: 4.7

Patient Education: 4.8

Clinical Skills: 4.8

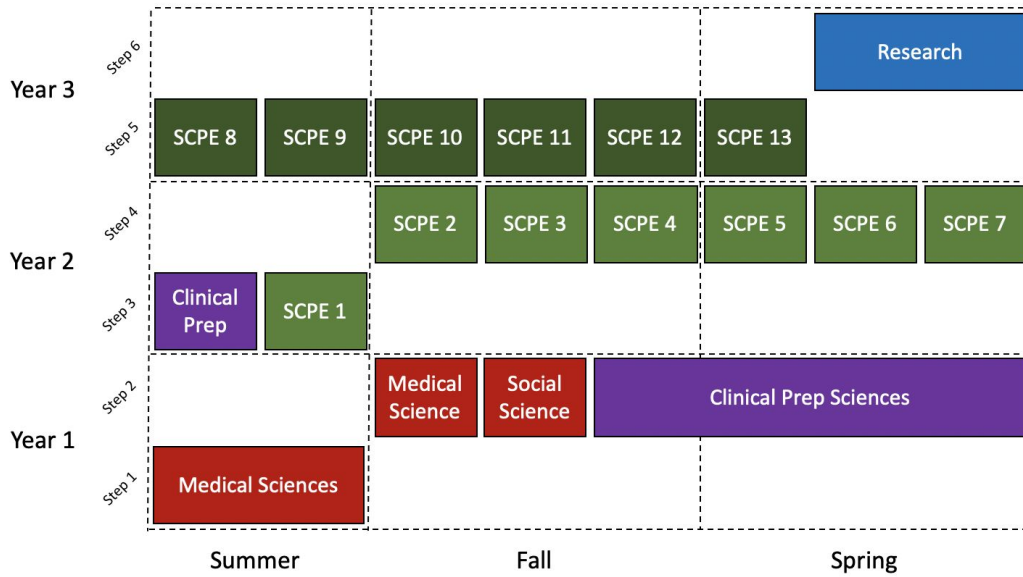
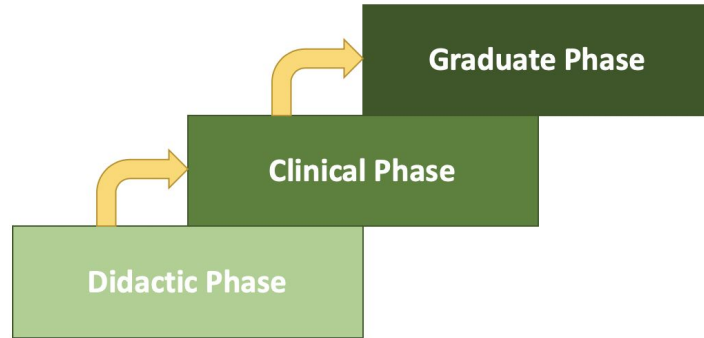
Preparedness to Function: 4.7

Professionalism: 4.7

Recognition of Responsibilities: 4.8

## Program Goals

**Goal II:** Facilitate through a sequential ‘building block’ curriculum the acquisition of knowledge for the successful completion of the program.



## Program Goals

### Outcomes:

1. Data from the last five graduating classes indicated that...

Graduation: 94% of matriculants successfully completed the program

Certification: 100% of graduates obtained NCCPA certification and state licensure(s)

Employment: 100% of graduates employed as PAs in their fields of interest

2. Alumni working as PAs in areas such as...

• Burn Unit	• Infectious Disease	• Obstetrics
• Cardiology	• Intensive Care	• Orthopedics
• Cardiothoracic Surgery	• Internal Medicine	• Pain Management
• Dermatology	• Neonatology	• Plastic Surgery
• Emergency Medicine/Urgent Care	• Neurology	• Transplant
• Forensic Medicine	• Neurosurgery	• Trauma

## Program Goals

**Goal III:** Provide learning opportunities that promote the development of critical thinking and medical decision making skills.

### Outcomes:

Practice and theory integrated so students can ‘learn by doing’  
Emphasis placed on active, experiential, and immersion learning

- > 95% of Exit Interviews over the last 5 years referred to the following as top strengths:
  - Two Years of Clinicals
  - Number of Clinical Experiences
  - Faculty Commitment to Service
  - Medical Mission Trips
  - SIM Lab

### A. Didactic Phase:

1. Early Patient Encounters: Introduced to patient encounters as early as the fall semester of the Didactic Phase. Encounters begin with interviews and physical examinations and progress to assessments and development of plans.
  - > 95% of students describe the sessions as ‘extremely beneficial’
2. Case Studies: Lectures complemented with laboratory hours focusing on case studies and critical thinking activities.
3. SIM Lab: Videotaped simulated learning experiences. Cases correlate to classroom learning. Opportunities to practice clinical skills and learn to manage patients in a controlled environment.
  - 100% student participation
4. Medical Educational Trips: All students offered opportunity to participate in a one week, program sponsored (included in tuition), faculty led clinical immersion experience.
  - > 95% of student participation
  - 100% participant enthusiasm for interviewing patients, practicing history taking skills; critical analyses of approaches to health care disparities; and opportunities for cultural immersion

## Program Goals

### B. Clinical & Graduate Phases:

1. Two Years of Clinicals: Two (2) years or sixty five (65) weeks of clinical experiences (excluding vacations) at clinical affiliate institutions throughout New York City, surrounding tristate area, and internationally.
2. Thirteen Clinical Rotations: Thirteen (13) five (5) week required, elective, and clerkship experiences enhance medical decision making skills with patients across the life span (prenatal, infants, children, adolescents, adults, elderly) requiring a spectrum of care (acute, chronic, emergent, preventive, rehabilitative).
3. SIM Lab: All students (100%) continue participating in simulated learning experiences that reinforce critical thinking and skills needed for clinical rotations and practice as future professionals.
4. Medical Mission Trips: All students offered the opportunity to participate in program sponsored (included in tuition) medical trips. These medical mission trips intensify the program's commitment to service, provide global perspectives, promote civic engagement, and strengthen the students' medical decision making skills.

## Program Goals

**Goal IV:** Enhance clinical competencies by providing experience in a spectrum of settings with patients across the lifespan requiring varying aspects of patient care.

### Outcomes:

1. Clinical Affiliates: Affiliations with multiple practices and clinical institutions throughout New York City, the surrounding tristate area, and internationally
  - > 40 New York City institution affiliations
  - 4 international clinical sites
  
2. Clinical Exposure: Two (2) years of clinical experiences distributed over thirteen (13) five (5) week clinical experiences allow for significant exposure to clinical learning.
  - For the last five years, each student has logged...
    - ≥ 2,000 clinical hours
    - ≥ 1,000 patient encounters
  
3. Clinical Experiences: Clinical experiences across varying settings and with patients across the life span allow students to clinically manage a spectrum of patients  
Setting logged: Outpatient, Inpatient, Emergency Department, Operating Room  
Lifespan: Infants, Children, Adolescents, Adults, Elderly  
Procedures Performed: > 400
  
4. Student Evaluations: Highly rated clinical rotations and preceptors
  - For the Classes of 2017 and 2018, overall ratings were 4.6 and 4.8 (out of 5) for clinical rotations and preceptors, respectively.

## Program Goals

**Goal V:** Guide the development of professionally relevant research projects leading to the dissemination of findings at public forums and at a thesis defense.

### Outcomes:

1. Foundation in Clinical Research: All students participate in IRB approved, faculty advised group research studies acquiring the tools for lifelong learning and the pursuit of scholarly work. Students learn to develop a research question, review the medical literature, design a study, and collect and analyze data.
2. Dissemination of Research Findings: All research presented at Poster Presentation and defended at Annual Research Forum.  
For the class of 2018, of the seven (7) research studies...
  - 1 study was endorsed by NYC Department of Education
  - 2 studies were recognized at the Northwell Health system wide competition
  - 3 studies were accepted for Poster Presentation at the AAPA Annual conference