

# HCAM, BACHELOR OF SCIENCE (BS) - CONCENTRATION IN LEADERSHIP / PRE-PHYSICIAN ASSISTANT (SRU) (TRADITIONAL)

## program Learning Outcomes

- **Business Technology and Analytics:** Students will articulate an applied understanding of key quality improvement metrics and methods to support evidence-based practice guidelines including:
  - Demonstrate knowledge, skills and abilities to plan for and ensure the security, integrity, and privacy of data and confidentiality of the end user.
  - Demonstrate an ability to identify, aggregate, and summarize technical information for technical and non-technical personnel.
- **Communication and Relationship Management:** Students will demonstrate the ability to interact and communicate effectively by:
  - Presenting information in oral and written formats.
  - Collaborating effectively with others.
- **Financial Management and Economic Reasoning:** Students will demonstrate:
  - An ability to analyze, quantify, evaluate and determine the sound allocation of financial resources.
  - An ability to apply economic concepts for efficient allocation of scarce resources.
- **Healthcare Legal Environment and Ethics:** Students will be able to:
  - Recognize will ethical dilemmas in healthcare.
  - Recognize key healthcare legal and regulatory environment parameters.
  - Demonstrate discern viable options for ethical guided decision-making processes.
  - Demonstrate applied legal and regulatory reasoning.
- **Knowledge of the Healthcare Environment:** Students will demonstrate an accurate understanding of:
  - Health care system structures.
  - Reimbursement/payment models.
  - Factors associated with population health.
- **Organizational Dynamics:** Students will articulate an applied understanding of:
  - Organizational mission, vision, and culture.
  - Behaviors associated with organizational commitment and job performance.

## What are your options?

**Pre-Physician Assistant SRU 3+2:** Earn a Master of Science degree in Physician Assistant Studies in five years rather than six. In the first three years, you complete your major courses and prerequisites for the SRU PA program. At the end of your second year, you apply for admission into

the SRU PA program. If accepted, your first year in the SRU PA program meets the remaining requirements for your undergraduate degree. If not accepted, you continue to complete your undergraduate degree and can reapply to the program. The accelerated option is for incoming freshmen only.

**Pre-Physician Assistant (SRU Traditional):** Complete the requirements for your major and the prerequisites for the SRU PA program and apply to the SRU PA program in your senior year.

## Academic Policies for Students in the Health Care Administration and Management (HCAM) Major

*Effective for all Health Care Administration and Management (HCAM) Majors beginning Fall 2023*

1. Policy for earning acceptable grades in the HCAM program:
  - a. A student must earn a grade of "C" or better in ALL Required HCAM Courses.
  - b. A student must earn a grade of "C" or better in ALL non-HCAM major Requirements.
  - c. The HCAM curriculum is structured with pre-requisites. A student must earn a "C" or better in the pre-requisite course to be able to take the next course. See course catalog for pre-requisites.
  - d. If a student does not earn a "C" or better, they will be required to:
    - i. Retake the course
    - ii. They will be dropped from any course(s) in the following semester that requires a "C" or better as a pre-requisite (see course catalog for pre-requisites)
    - iii. Students will need to meet with their Academic Advisor and change their schedule accordingly
2. SRU's Repeat of Courses Policy (<https://catalog.sru.edu/academic-policies/repeat-of-courses/>) is detailed in the course catalog.
3. Additional costs associated with the HCAM major:
  - a. Lab fees will be collected for classes with a lab component. This fee enhances the University's ability to offer a high-quality program.
  - b. A student in the HCAM major may be required to purchase Student Professional Liability Insurance while enrolled in HCAM 450 at their own cost. More information will be provided to students in the upper level HCAM courses.
  - c. HCAM 450 Internship: Certain sites may require one or more of the following: physical examinations, record of immunizations, TB test, criminal background checks, drug testing, specific certifications for CPR/AED (e.g., American Heart Association), and HIPAA training. These may require additional costs for students. Fulfilling these requirements and obtaining appropriate documentation is the responsibility of the student.

## Related Links

Healthcare Administration and Management - Pre-Physician Assistant, BS Program Page (<https://www.sru.edu/academics/majors-and-minors/health-care-administration-and-management-pre-physician-assistant/>)

Professional Licensure/Certification Page (<https://www.sru.edu/students/student-consumer-information/professional-licensures/>)

## Curriculum Guide

### GPA Requirement

#### 1st Major: HCAM

- Overall GPA: 2.0 or higher
- Major GPA (includes Major Requirements): 2.0 or higher

#### Summary\*

Code	Title	Hours
Rock Studies 2 Requirements		42
Other Basic Requirements		0-3
Major/Concentration Requirements		51
Electives		26

\* All undergraduate degree programs require a minimum of 120 credits. Some courses meet multiple requirements, but are only counted once toward the 120 credit total required to graduate.

### Rock Studies 2 Requirements

Code	Title	Hours
<b>The Rock</b>		
SUBJ 139	Foundations of Academic Discovery <sup>1</sup>	3
ENGL 102	Critical Writing	3
ENGL 104	Critical Reading	3
STAT 152	Elementary Statistics I	3
Select one of the following:		3
COMM 200	Civil Discourse: Theory & Practice	
PHIL 110	Ethics and Civil Discourse	
POLS 235	Civil Discourse and Democracy	
Subtotal		15
<b>Integrated Inquiry</b>		
<i>Creative and Aesthetic Inquiry</i>		
Select 3 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<i>Humanities Inquiry</i>		
Select 3 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<i>Social Science Inquiry</i>		
Select 3 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<i>Natural Sciences Inquiry</i>		
SCI 101	Science of Life	3
<i>Physical Science Inquiry</i>		
SCI 102	Understanding the Physical World	3
Subtotal		15
<b>Thematic Thread</b>		
Select 12 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> ) <sup>2</sup>		12
ECON 202	Principles of Microeconomics	
<b>Total Hours</b>		<b>42</b>

<sup>1</sup> Course offered in multiple subjects; cannot take course in first major subject.

<sup>2</sup> One course from each category; six credits must be 300-level or above; no more than 4 credits from one subject area; specific courses required

in first major, regardless of prefix of course, cannot be used to satisfy thread requirements; any course with same prefix as first major cannot be used to satisfy thread requirements, even if it is not a course in the first major.

### Basic Math Requirement

Check with your adviser or a current degree audit report to see if you have been exempted from this course. The credit earned in this course will not be counted toward the 120 credit hour minimum needed to earn a degree.

Code	Title	Hours
Complete one of the following:		0-3
Meet required minimum SAT or ACT math score OR		
ESAP 110	Beginning Algebra	
<b>Total Hours</b>		<b>0-3</b>

### DIVERSITY, EQUITY, AND INCLUSION REQUIREMENT

Students must take and pass a course with the Diversity, Equity, and Inclusion (DEI) designation prior to graduation. Students can meet this requirement by taking any DEI - designated course in any program at any time during their undergraduate career.

### Major/Concentration Requirements

- 30 major credits must be taken at SRU or PASSHE
- 30 major credits must be taken at the 300 level or above

Code	Title	Hours
<b>Required Core Courses</b>		
HCAM 230	US Healthcare Systems <sup>1</sup>	3
HCAM 360	Healthcare Organizational Dynamics <sup>1</sup>	3
HCAM 450	Internship-Health Care Administration & Management <sup>1</sup>	3
HCAM 499	Health Care Theory and Research Capstone Seminar <sup>1</sup>	3
Subtotal		12
<b>Leadership Core Courses</b>		
HCAM 305	Fundamentals of Healthcare Quality and Safety <sup>1</sup>	3
HCAM 375	Ethics & Legal Fundamentals for the Health Professions <sup>1</sup>	3
HCAM 400	Legal Environment of Healthcare <sup>1</sup>	3
or ACCT 400	Legal Environment of Healthcare	
HCAM 425	Long Term Care Management <sup>1</sup>	3
HCAM 470	Healthcare Practice Management <sup>1</sup>	3
HLTH 210	Introduction to Public Health <sup>1</sup>	3
or HCAM 200	Introduction to Population Health	
MGMT 320	Operations Management <sup>1</sup>	3
MGMT 354	Human Resources Management <sup>1</sup>	3
MIS 210	Productivity Software <sup>1</sup>	3
MIS 310	Business Data Analysis and Visualization <sup>1</sup>	3
<b>Additional Required Coursework:</b>		
ACCT 209	Financial Accounting <sup>1</sup>	3
FIN 329	Principles of Insurance <sup>1</sup>	3
HCAM 265	Introduction to Insurance and Managed Care <sup>1</sup>	3

HCAM 300 or ECON 312	Healthcare Systems: Global Perspectives and Analysis <sup>1</sup> Critical Choices in Health Care Policy	3
HCAM 430	Finance for Healthcare Organizations <sup>1</sup>	3
HCAM 480	Healthcare Value-Based Reimbursement and Process Improvement <sup>1</sup>	3
Subtotal		48
<b>Total Hours</b>		<b>60</b>

<sup>1</sup> Course counts for 50% of Major requirements and Major GPA

\* Some courses may require pre-requisites. Please see course descriptions to determine if there are any pre-requisites for that specific course.

### Additional Physician Assistant Prerequisite Courses

Code	Title	Hours
BIOL 210 or BIOL 330	Medical Microbiology with Lab Microbiology/Lab	3
BIOL 114	Biology II: Foundations of Molecules, Genes and Cells with Lab	4
BIOL 209	Human Anatomy and Physiology I	4
BIOL 250	Genetics with Lab	4
BIOL 309	Human Anatomy and Physiology II	4
CHEM 107 & CHEM 111	General Chemistry I and General Chemistry I Lab	4
CHEM 201	Organic Chemistry I	3
EXSC 250	Medical Terminology	3
PSYC 105	Introduction to Psychology	3

### Co-Curricular and Experiential Learning

Students are encouraged to explore additional curricular and co-curricular opportunities. There is a strong correlation between long-term student success and participation in the following types of programs and activities:

1. International study programs (short-term, semester, and year-long)
2. High-Impact Practice (HIP) designated classes
3. Student-faculty research
4. Student leadership development
5. Service-learning classes
6. Career education and development
7. Internships
8. Volunteering in healthcare industry related settings
9. Job Shadowing

### Physician Assistant Studies (Master of Science in Physician Assistant Studies)

#### Prerequisite Admission Requirements

#### For Application Requirements

Please refer to Slippery Rock University's Physician Assistant Studies (Master of Science in Physician Assistant Studies) website for requirements: <http://www.sru.edu/pa> (<http://www.sru.edu/pa/>).

### Rock Studies 2

Code	Title	Hours
<b>Prerequisite Courses - SRU Physician Assistant</b>		
BIOL 114	Biology II: Foundations of Molecules, Genes and Cells with Lab	4
BIOL 209	Human Anatomy and Physiology I	4
BIOL 309	Human Anatomy and Physiology II	4
BIOL 250	Genetics with Lab	4
BIOL 210 or BIOL 330	Medical Microbiology with Lab Microbiology/Lab	3
CHEM 107 & CHEM 111	General Chemistry I and General Chemistry I Lab	4
CHEM 108 & CHEM 112	General Chemistry II and General Chemistry II Lab	4
CHEM 201	Organic Chemistry I	3
EXSC 250 or HCAM 250	Medical Terminology Medical Terminology for Healthcare Administrators	3
PSYC 105	Introduction to Psychology	3
<i>Inferential Statistics Course</i>		
BIOL 325	Biostatistics and Experimental Design with Lab	3
STAT 152	Elementary Statistics I	3
<b>Total Hours</b>		<b>39</b>

### Important Curriculum Guide Notes

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. *The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.*

PASSHE - Pennsylvania State System of Higher Education Institutions

HEALTH CARE ADMINISTRATION & MANAGEMENT - BS (2346)

Concentration in Leadership Traditional PRE-PA

Effective Summer 2022

Revised 10.10.2023

UCC 09.05.2023