LIBERAL STUDIES REQUIREMENTS (45-46 credits)
See Liberal Studies Guide for Goal and Enrichment choices

GOAL COURSE REQUIREMENTS
Complete Goal requirements as indicated below (36-37 credits)

Basic Studies (9 credits)
- ENGL 102 Critical Writing
- ENGL 220 Critical Reading
- COMM 200 Public Speaking

The Arts (3 credits)
- Goal

Global Community (9 credits)
- Goal – Non-US
- Goal – US

Human Institutions/Interpersonal Relationships (3 credits)
- Goal

Science, Technology & Math (9 credits) - Recommended
- CHEM 107 General Chemistry I
- CHEM 225 Calculus I

Challenges of the Modern Age (3 credits)
- Goal

ENRICHMENT COURSE REQUIREMENTS
Choose one course from three of the following Enrichment areas. (9 credits)

The Arts

Global Community

Human Institutions/Interpersonal Relationships

Science, Technology & Math - Recommended
- MATH 230 Calculus II

OTHER BASIC REQUIREMENTS
Check with your advisor 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. (3 credits)
- ACSD 110 Beginning Algebra

BA MODERN LANGUAGE REQUIREMENT (0-9 credits)
BA degree requires language proficiency at the 103 class level. Exemption by placement or examination is possible.

MAJOR REQUIREMENTS (39 credits)

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

Required Physics Courses (19 credits)

- PHYS 211 General Physics II / Lab
- PHYS 213 Modern Physics I
- PHYS 312 Modern Physics II
- PHYS 314 Engineering Mechanics I: Statics
- PHYS 331 Mathematical Methods of Physics
- PHYS 381 Advanced Physics Lab
- PHYS 382 Optics Lab
- PHYS 412 Modern Physics II

Required Physics Electives (6 credits)

- PHYS 315 Engineering Mechanics II: Dynamics
- PHYS 375 Thermal Physics
- PHYS 385 Computational Physics
- PHYS 410 Electricity and Magnetism
- PHYS 480 Quantum

Related Field Work (14 credits)

- CPSC 146 Programming Principles
- MATH 230 Calculus II
- MATH 231 Calculus III
- MATH 240 Linear Algebra and Differential Equations

NATURAL SCIENCE AND MATH COLLEGE-WIDE REQUIREMENTS
Students must take the following four courses (12 credits)

- CHEM 107 General Chemistry I
- CHEM 111 General Chemistry I Lab
- MATH 125 Pre Calculus
- MATH 225 Calculus I
- PHYS 201 Elementary Physics
- PHYS 211 General Physics I/Lab

COMPUTER COMPETENCY
Students must demonstrate “computer competency” by:

- Passed Exam
- Pass Computer Competency Exam

ELECTIVES

GPA REQUIREMENT
2.00 or higher Major GPA
2.00 or higher Overall GPA

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 advisors to ensure accurate progress towards degree completion. The information on this guide is current as of the date below. Students are responsible for curriculum requirements at the time of enrollment at the University.

* Course may have a prerequisite. See Undergraduate Online Catalog.
◊ Course can be counted as a Liberal Studies Requirement, but earns credit only once toward your 120-credits total.
^ Course counts for 50% Major requirement and Major GPA

PASSHE = Pennsylvania State System of Higher Education Institution