

SAFETY MANAGEMENT, BACHELOR OF SCIENCE (BS)

Curriculum Guide

GPA Requirement

Overall GPA: 2.00 or higher

Major GPA: 2.00 or higher

Summary*

| Code | Title | Hours |
|------|-----------------------------|-------|
| | Rock Studies 2 Requirements | 42-43 |
| | Other Basic Requirements | 0-3 |
| | Major Requirements | 60 |
| | Electives | 17-18 |

* 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 |
|---------------------------------------|--|-------|
| The Rock | | |
| SUBJ 139 | Foundations of Academic Discovery ¹ | 3 |
| ENGL 102 | Critical Writing | 3 |
| ENGL 104 | Critical Reading | 3 |
| | Select one of the following: | 3-4 |
| STAT 152 | Elementary Statistics I | |
| MATH 125 | Precalculus | |
| MATH 225 | Calculus I | |
| | 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 | 15-16 |
| Integrated Inquiry | | |
| <i>Creative and Aesthetic Inquiry</i> | | |
| | Select 3 Credits (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/) | 3 |
| <i>Humanities Inquiry</i> | | |
| | Select 3 Credits (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/) | 3 |
| <i>Social Science Inquiry</i> | | |
| | Select 3 Credits (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/) | 3 |
| <i>Natural Sciences Inquiry</i> | | |
| CHEM 106 | Introductory Chemistry II | 3 |
| or CHEM 108 | General Chemistry II | |
| <i>Physical Sciences Inquiry</i> | | |
| CHEM 104 | Introduction Chemistry I | 3 |
| or CHEM 107 | General Chemistry I | |
| | Subtotal | 15 |
| Thematic Thread | | |

Select 12 Credits (<https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/>) ² 12

Total Hours 42-43

¹ Course offered in multiple subjects; cannot take course in first major subject.

² 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 | |

Total Hours 0-3

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 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 |
|---|---|-------|
| Required Professional Courses | | |
| SAFE 118 | Introduction to Safety ¹ | 3 |
| SAFE 218 | Legislative Compliance-General Industry ¹ | 3 |
| SAFE 248 | Hazardous Materials & Waste Management ¹ | 3 |
| SAFE 258 | Construction Safety ¹ | 3 |
| SAFE 318 | Principles of Industrial Hygiene ¹ | 3 |
| SAFE 319 | Principles of Industrial Hygiene II ¹ | 3 |
| SAFE 328 | Comprehensive Emergency Management and Fire Services ¹ | 3 |
| SAFE 338 | Ergonomics and Human Factors ¹ | 3 |
| SAFE 368 | Injury and Damage Incidents Evaluation ¹ | 3 |
| SAFE 408 | Contemporary Safety Topics and Issues ¹ | 3 |
| SAFE 448 | Management and Integration of Safety ¹ | 3 |
| SAFE 450 | Internship ^{1,3} | 3 |
| SAFE 488 | Safety Training and Development ¹ | 3 |
| | Subtotal | 39 |
| Select 5 of the following (15 credits) | | |
| SAFE 228 | Motor Transportation Fleet Safety ¹ | |
| SAFE 378 | Energy Exploration and Generation ¹ | |

| | | |
|---------------------------------|---|-----------|
| SAFE 385 | Safety Measurement, Evaluation, and Research ¹ | |
| SAFE 388 | Insurance Risk and Loss Control Management ¹ | |
| SAFE 418 | Security in the Workplace ¹ | |
| SAFE 450 | Internship ^{1,3} | |
| SAFE 478 | Environmental Permitting and Sustainability ¹ | |
| Subtotal | | 15 |
| Required Support Courses | | |
| MGMT 351 | Organizational Behavior ² | 3 |
| MGMT 354 | Human Resources Management ² | 3 |
| Subtotal | | 6 |
| Total Hours | | 60 |

¹ Course counts for 50% of Major and Major GPA

² Course counts for 50% of Major requirements but not for Major GPA

³ Student must complete one 3 credit internship. Students may complete an additional internship for credit in the Safety Elective block.

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

Additional Required Courses

| Code | Title | Hours |
|------------------------------|---|-------------|
| CHEM 104 or CHEM 107 | Introduction Chemistry I General Chemistry I | 3 |
| CHEM 106 or CHEM 108 | Introductory Chemistry II General Chemistry II | 3 |
| Select one of the following: | | 3-4 |
| STAT 152 | Elementary Statistics I | |
| MATH 125 | Precalculus | |
| MATH 225 | Calculus I | |
| Total Hours | | 9-10 |

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

SAFETY MANAGEMENT - BS (2176)

This program is effective as of Summer 2023

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UCC 04.18.2023