

# 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
<b>The Rock</b>		
SUBJ 139	Foundations of Academic Discovery <sup>1</sup>	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
<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>		
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
<b>Thematic Thread</b>		

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

**Total Hours** 42-43

<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	

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

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

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

<sup>2</sup> Course counts for 50% of Major requirements but not for Major GPA

<sup>3</sup> 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	
<b>Total Hours</b>		<b>9-10</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

SAFETY MANAGEMENT - BS (2176)

This program is effective as of Summer 2023

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