

# ENVIRONMENTAL SCIENCE: SUSTAINABILITY, AS

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Program code: SUST-AS

Location: Manchester

## Degree Requirements

Code	Title	Credits
<b>General Education Courses</b>		
ENG 1010	Composition	3
MATH 1610	Precalculus	4
Elective ARHX - Arts & Humanities Course		3-4
ENV 1010	Introduction to Environmental Science	3
ECON 1002	Principles of Microeconomics	3
COMM 1301	Public Speaking	3
CCS 1001	College and Career Success	3
<b>Program Courses</b>		
GEOL 1200	Introduction to Physical Geology	4
CHEM 1210	General Chemistry I	4
CHEM 1220	General Chemistry II	4
BIO 1720	General Ecology	4
BIO 1210	General Biology I	4
MATH 1201	Statistics I with Computer Applications	4
ENV 1800	Sustainable Energy and the Environment	3
PHYS 1201	General Physics I	4
BIO 1220 or PHYS 1202	General Biology II General Physics II	4
Choose one of the following Restricted Electives:		3-4
BIO 1220	General Biology II	
CHEM 2310	Organic Chemistry I	
EGR 1110	Introduction to Engineering	
ENG 1020	Composition II and Literature	
ENG 1080	Composition II: Technical Writing	
MATH 2600	Calculus I	
MATH 2610	Calculus II	
OCEAN 1010	Introduction to Oceanography	
PHYS 1202	General Physics II	
<b>Total Credits</b>		<b>60-62</b>