

# ENVIRONMENTAL SCIENCE & POLICY A.S.: 412E

Total Credits: 60  
Catalog Edition 15-16

Name:  Date:  ID #:

GENERAL EDUCATION: FOUNDATION COURSES	Course	Hours	Grade
English Foundation (EN 102/ENGL 102 or EN 109/ENGL 103)		3	
Math Foundation †		4	
Speech Foundation (SP 108/COMM 108 or SP 112/COMM 112)		3	
Health Foundation HLHF (Choose HLTH 100 - HLTH 230)			

GENERAL EDUCATION: DISTRIBUTION COURSES	Course	Hours	Grade
Arts Distribution (ARTD)			
Humanities Distribution (HUMD)			
Behavioral & Social Sciences Distribution (BSSD) ‡		3	
Behavioral & Social Sciences Distribution (BSSD) ‡		3	
Natural Sciences Distribution with Lab (NSLD)	CH 101/CHEM 131	4	
Natural Sciences Distribution with Lab (NSLD)		4	

PROGRAM REQUIREMENTS	Course	Hours	Grade
EN 101/ENGL 101 (if needed for ENGL 102/103 or general/program elective *)			
<b>PROGRAM ELECTIVE **</b>			
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PROGRAM ELECTIVE ** (if needed to complete 60 credits)			

**Has student completed the Global Perspectives requirement?**  Yes  No

**Overall GPA of 2.0 is required to graduate**

Total Credits:

Global Perspectives Course:

\* Take an additional program elective or general elective if ENGL 101 is not required for ENGL 102/103 English foundation. Last Modified: August 2015

† Mathematics: choose based on requirement of transfer institution(s). Advising Worksheet Contact: [Anthony Solano](#)

**ADDITIONAL ADVISING NOTES ON PAGE 2**

See an advisor to submit an Application for Graduation the semester BEFORE you intend to graduate.  
This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.

## ADVISING NOTES FOR ENVIRONMENTAL SCIENCE & POLICY

‡ The two BSSD courses must come from two different disciplines, Select from and BSSD on the College's general education list and/or BSSD courses noted in the following program electives. ECON, GEOG and POLI, depending on transfer institution.

### \*\* PROGRAM ELECTIVES

Students interested in environmental science should select natural science, physical science, and mathematics courses required by the four-year program chosen. Students interested in environmental policy should select social science courses. Students are strongly advised to consult with transfer institutions to identify specific course requirements for each program or specialization. Select from the following courses:

BA 210/ <b>BSAD 210</b>	Statistics for Business and Economics	3
BI 105/ <b>BIOL 105</b>	Environmental Biology	3
BI 105L/ <b>BIOL 106</b>	Environmental Biology Laboratory	1
BI 108/ <b>BIOL 151</b>	Principles of Biology II	4
BI 203/ <b>BIOL 210</b>	Microbiology	4
BI 207/ <b>BIOL 217</b>	Ecology	4
BI 209/ <b>BIOL 220</b>	General Genetics	4
or		
BI 222/ <b>BIOL 222</b>	Principles of Genetics	4
CH 102/ <b>CHEM 132</b>	Principles of Chemistry II	4
CH 120/ <b>CHEM 150</b>	Essentials of Organic and Biochemistry	4
CH 203/ <b>CHEM 203</b>	Organic Chemistry I	5
CH 204/ <b>CHEM 204</b>	Organic Chemistry II	5
EC 201/ <b>ECON 201</b>	Principles of Economics I	3
EC 202/ <b>ECON 202</b>	Principles of Economics II	3
GE 101/ <b>GEOG 101</b>	Introduction to Geography I	3
GE 102/ <b>GEOG 105</b>	Cultural Geography	3
GE 104/ <b>GEOG 124</b>	Physical Geography	4
GL 101/ <b>GEOL 101</b>	Physical Geology	4
MA 161/ <b>MATH 151</b>	Elementary Applied Calculus II	4
MA 181/ <b>MATH 181</b>	Calculus I	4
MA 182/ <b>MATH 182</b>	Calculus II	4
PH 161/ <b>PHYS 161</b>	General Physics I (non-lab)	3
OR		
PH 203/ <b>PHYS 203</b>	General Physics I	4
PH 262/ <b>PHYS 262</b>	General Physics II	3
OR		
PH 204/ <b>PHYS 204</b>	General Physics II	4
PS 101/ <b>POLI 101</b>	American Government	3
PS 203/ <b>POLI 203</b>	International Relations	3
PS 201/ <b>POLI 211</b>	Comparative Politics and Governments	3
PS 102/ <b>POLI 242</b>	State and Local Government	3