BACHELOR OF SCIENCE IN ENVIRONMENTAL STUDIES 4-YEAR ROAD MAP
(APPLIES TO ALL BS DEGREES)

This roadmap provides a general 4-year plan, but all students must receive Departmental advising to develop the schedule that best meets their needs and incorporates course changes and cancellation imposed by the University. NOTE: Take English Placement Test (EPT) and Entry Level Mathematics Test (ELM) as soon as possible upon enrollment. These tests are necessary in order to enroll in English 1A and any GE math course.

| FIRST SEMESTER (or 1ST 15 units) | • ENVS 1 (Intro to Environmental Studies) [D3 Social Issues] [ENVS Core]  
• ENGL 1A (Composition) [A2 Written Communication]  
• COMM 20 or 40 (Public Speaking or Argument/Advocacy) [A1 Oral Communication]  
• ECON 1B (Macroeconomics) [D1 Human Behavior] [ENVS Pre-requisite]  
• C1 Arts |
| SECOND SEMESTER (or 2ND 15 units) | • ENGL 1B (Composition) [C3 Written Communication]  
• STAT 95 (Elementary Statistics) [B4 Mathematical Concepts] [ENVS Pre-requisite]  
• ENVS 10 (Human Biology) [B2 Life Science] [ENVS Pre-requisite]  
• Area A3 [Critical Thinking]  
• Area E [Human Understanding & Development]  
*NOTE: Take the Writing Skills Test (WST) immediately after completion of ENGL 1B. To take ENVS 100W or ENVS 168 requires passing the WST. This test is only given a few times a year, and must be scheduled long in advance. |
| THIRD SEMESTER (or 3RD 14 units) | • HIST 15A (American History, part 1) [D2, F1-3 American History]  
• PHYS 2A (Fundamentals of Physics) [B1 Physical Science + Lab requirement] [ENVS Pre-requisite]  
• ENVS 124 (Environmental Law) [ENVS Core]  
• ENVS 100W (Environmental Writing and Research [ENVS Core and SJSU Studies]  
• PE [SJSU requirement] |
| FOURTH SEMESTER (or 4TH 14 units) | • HIST 15B (American History, part 2) [D2, F1-3 American History]  
• Area C2 [Letters]  
• BIOL 1A plus Lab (Fundamentals of Biology) [ENVS Pre-requisite]  
• ENVS 107 (Environmental Economics) [ENVS Core] |
| FIFTH SEMESTER (or 5TH 15 units) | • ENVS 168A (Global Climate Change I, 6 units) [SJSU Studies and ENVS Electives]  
• ENVS 117 (Human Ecology) [ENVS Core]  
• CHEM 1A (General Chemistry) [ENVS Pre-requisite]  
• PE [SJSU requirement] |
| SIXTH SEMESTER (or 6TH 14 units) | • ENVS 168B (Global Climate Change II, 3 units) [SJSU Studies and ENVS Electives]  
• ENVS 110 (Resource Analysis) [Core]  
• ENVS 185 (Environmental Impact Assessment) [ENVS Core]  
• Concentration/Minor 1 [Required ENVS concentration or advisor-approved minor] |
| SEVENTH SEMESTER (or 7TH 12 units) | • ENVS 194 (Environmental Internship, 2 units) [ENVS Electives]  
• ENVS Elective/Field Course [ENVS Elective, 4 units]  
• Concentration/Minor 2 [Required ENVS concentration or advisor-approved minor]  
• Concentration/Minor 3 [Required ENVS concentration or advisor-approved minor]  
• Concentration/Minor 4 [Required ENVS concentration or advisor-approved minor] |
| EIGHTH SEMESTER (or 8TH 15 units) | • ENVS 198 (Senior Seminar) [ENVS Core]  
• ENVS 194 (Environmental Internship, 2 units) [ENVS Electives]  
• ENVS Elective/Field Course [ENVS Elective, 4 units]  
• Concentration/Minor 5 [Required ENVS concentration or advisor-approved minor]  
• Concentration/Minor 6 [Required ENVS concentration or advisor-approved minor] |

REvised 9/10/13
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| FIRST SEMESTER (or 1st 15 units) | • ENVS 001 (Intro to Environmental Studies) [D3 Social Issues] [ENVS Core]  
• ENGL 1A (Composition) [A2 Written Communication]  
• COMM 20 or 40 (Public Speaking or Argument/Advocacy) [A1 Oral Communication]  
• CHEM 30A plus Lab (Intro to Chemistry) [B1 Physical Science + Lab requirement] [ENVS Pre-requisite]  
• C1 Arts |
| SECOND SEMESTER (or 2nd 15 units) | • Area E [Human Understanding & Development]  
• ENGL 1B (Composition) [C3 Written Communication]  
• STAT 95 (Elementary Statistics) [B4 Mathematical Concepts] [ENVS Pre-requisite]  
• ENVS 010 (Human Biology) [B2 Life Science] [ENVS Pre-requisite]  
• ECON 1B (Macroeconomics) [D1 Human Behavior] [ENVS Pre-requisite]  
*NOTE: Take the Writing Skills Test (WST) immediately after completion of ENGL 1B. To take ENVS 100W or ENVS 168 requires passing the WST. This test is only given a few times a year, and must be scheduled long in advance.* |
| THIRD SEMESTER (or 3rd 15 units) | • HIST 15A (American History, part 1) [D2, F1-3 American History]  
• Area C2 [Letters]  
• Area A3 [Critical Thinking]  
• ENVS 124 (Environmental Law) [ENVS Core]  
• ENVS 100W (Environmental Writing and Research [Core and SJSU Studies] |
| FOURTH SEMESTER (or 4th 13 units) | • HIST 15B (American History, part 2) [D2, F1-3 American History]  
• ENVS 107 (Environmental Economics) [ENVS Core]  
• ENVS Elective [ENVS Elective, 3 units]  
• Minor 1 [Required advisor-approved minor]  
• PE [SJSU requirement] |
| FIFTH SEMESTER (or 5th 15 units) | • ENVS 168A (Global Climate Change I, 6 units) [SJSU Studies and ENVS Electives]  
• ENVS 117 (Human Ecology) [ENVS Core]  
• Minor 2 [Required advisor-approved minor]  
• Minor 3 [Required advisor-approved minor] |
| SIXTH SEMESTER (or 6th 15 units) | • ENVS 110 (Resource Analysis) [ENVS Core]  
• ENVS 185 (Environmental Impact Assessment) [ENVS Core]  
• ENVS Elective [ENVS Elective, 3 units]  
• ENVS 168B (Global Climate Change II) [SJSU Studies and ENVS Electives]  
• PE [SJSU requirement] |
| SEVENTH SEMESTER (or 7th 13 units) | • ENVS 194 (Environmental Internship, 6 units) [ENVS Electives]  
• ENVS Field Course [ENVS Elective, 4 units]  
• Minor 4 [Required advisor-approved minor] |
| EIGHTH SEMESTER (or 8th 13 units) | • ENVS 198 (Senior Seminar) [ENVS Core]  
• ENVS Field Course [ENVS Electives, 4 units]  
• Minor 5 [Required advisor-approved minor]  
• Minor 6 [Required advisor-approved minor] |