



# DEPARTMENT OF ENVIRONMENTAL STUDIES SAN JOSÉ STATE UNIVERSITY

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## BACHELOR OF SCIENCE IN ENVIRONMENTAL STUDIES ADVISING SHEET (rev. 06/2020)

Faculty: Katherine Cushing, Kate Davis, Gary Klee, Metha Klock, Rachel O'Malley, Carolina Prado, Costanza Rampini, Dustin Mulvaney, Will Russell, Amanda Staciewicz and Lynne Trulio

**Welcome to the Department of Environmental Studies**

Your Bachelor's degree in Environmental Studies will provide you with the interdisciplinary training in the natural sciences, social sciences and humanities that you need to be an effective environmentalist, a broad thinker, and a well-trained professional. Your college degree will open many new paths for you.

Be sure to visit your department advisor every semester, and take a copy this form for your records. We hope to make your stay at SJSU one of the best times of your life.

\_\_\_\_\_

ADVISOR

Name: \_\_\_\_\_

SJSU ID: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_

Address: \_\_\_\_\_

Date: \_\_\_\_\_

### ADVISING CHECKLIST

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Visit department advisor  | <input type="checkbox"/> Complete placement tests          | <input type="checkbox"/> Visit ENVS major advisor each semester    |
| <input type="checkbox"/> Declare major             | <input type="checkbox"/> o Entry Level Mathematics (ELM)   | <input type="checkbox"/> Apply for graduation by meeting with your |
| <input type="checkbox"/> Choose a minor            | <input type="checkbox"/> o English Placement Test (EPT)    | major advisor  |
| <input type="checkbox"/> Develop a graduation plan | <input type="checkbox"/> o Writing Skills Test (WST)       |  |
|  | <input type="checkbox"/> Obtain GE and PE evaluation       |  |
|  | <input type="checkbox"/> o ACCESS Center in Clark Hall 240 |  |

### GENERAL EDUCATION AND PHYSICAL EDUCATION REQUIREMENTS (ACCESS Success Center: Clark Hall 240)

#### I. Core General Education

##### A. Basic Skills

1. Oral Comm. \_\_\_\_\_
2. Written Comm. I \_\_\_\_\_
3. Critical Think. & Writ. \_\_\_\_\_

##### B. Science and Mathematical Concepts

1. Physical Science  CHEM 1A  PHYS 2A
2. Life Science  ENVS 10  BIOL 30
3. Laboratory Science  CHEM 1A  PHYS 2A
4. Mathematical Concepts  STAT 95  MATH 19

##### C. Humanities and Arts

1. Arts \_\_\_\_\_
2. Letters \_\_\_\_\_
3. C1 or C2 (second course) \_\_\_\_\_

#### D. Social Science

1. Human Behavior  ENVS 001
  2. Comparative Systems \_\_\_\_\_
  3. Social Issues \_\_\_\_\_
- E. Human Und. & Devt. \_\_\_\_\_

#### II. Graduation Requirements

- US 1. American History \_\_\_\_\_
- US 2. US Cons. & CA Govt. \_\_\_\_\_
- US 3. California Govt. \_\_\_\_\_
- Physical Educ. (2 units) \_\_\_\_\_

#### III. SJSU Studies (Advanced GE) (must have passed WST)

- |                              |                                   |   |    |   |                                      |
|------------------------------|-----------------------------------|---|----|---|--------------------------------------|
| R. Earth & Environment       | <input type="checkbox"/> ENVS 119 | } | or | { | <input type="checkbox"/> ENVS 168A&B |
|                              | Or 152                            |   |    |   |                                      |
| S. Self, Soc., & Eq. in US   | <input type="checkbox"/> ENVS 150 |   |    |   |                                      |
| V. Cult., Civ., & Glob. Und. | <input type="checkbox"/> ENVS 159 |   |    |   |                                      |

- Z. Written Comm. II  ENVS 100W

# BACHELOR OF SCIENCE ADVISING SHEET (120 UNITS TOTAL)

\*NOTE: This plan applies to students starting in Fall 2017 or later.

<i>PREPARATION COURSES FOR THE BS DEGREE (24 units)</i>			
ENVS 10 (3 units) _____	MATH 19 (5 units) _____	BIOL 30 (4 units) _____	
STAT 95 (3 units) _____	PHYS 2A (4 units) _____	CHEM 1A (5 units) _____	

## REQUIREMENTS FOR THE BS DEGREE (63 units)

*ENVIRONMENTAL STUDIES CORE (26 units)*

COURSE (units)	✓	PREREQUISITE/S
ENVS 001 (3)		Good attitude!
ENVS 124 (3)		ENVS 1
ENVS 107 (3)		ENVS 1
ENVS 110 (4)		ENVS 1, ENVS 10, & STAT 95
ENVS 100W (3)		ENVS 1 & WST
ENVS 117 (3)		ENVS 1, ENVS 10, & ENVS 100W
ENVS 185 (4)		ENVS 1 & ENVS 124
ENVS 198 (4)		ENVS 100W & 110 (final semester)

*REQUIRED MINOR (12-24 units)*

<p><u>EnvS Minors Include:</u></p> <ul style="list-style-type: none"> <li>* Sustainable Energy</li> <li>* Sustainable Water Resources</li> <li>* Environmental Impact Assessment</li> <li>* Environmental Restoration</li> <li>* Park Ranger &amp; Administration</li> <li>* Environmental Justice</li> <li>* Global Studies</li> </ul>	<p style="text-align: center;"><b>Minor</b> _____</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Course</th> <th style="width: 50%;">Units</th> </tr> </thead> <tbody> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr> <td colspan="2" style="text-align: center;">TOTAL Units = _____</td> </tr> </tbody> </table>	Course	Units	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	TOTAL Units = _____	
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TOTAL Units = _____																									

*ENVIRONMENTAL STUDIES BREADTH ELECTIVES - 22 units (w/ 18-unit minor) All Electives must be advisor-approved ENVS courses*

SJSU Studies (R,S,V;pre-req WST) Units: \_\_\_\_\_  
 ENVS 152 or 119(3; R), ENVS 150 (3; S) & ENVS 159 or GlSt 143 (3; V)  
 OR ENVS 168A (6) and 168B (3; RSV)

Field Courses (2 required, unless in minor)  
 Field 1 \_\_\_\_\_ Field 2 \_\_\_\_\_

Other Electives [Recommended: ENVS 193-Supervised Projects-CDR and/or ENVS 194-Internship (3-9 units; 45 hours = 1 unit)]  
 \_\_\_\_\_  
 \_\_\_\_\_

*\*Field Course Choices (4 units unless indicated):*

ENVS 118: Sustainable Home Gardens  
 ENVS 144: California Wetland Controversies  
 ENVS 154: Sustainable Agriculture  
 ENVS 161: California Wildlands  
 ENVS 165: National Parks (3 units)  
 ENVS 166: Nature & Conservation Photography  
 ENVS 173: Forest Ecology & Conservation  
 ENVS 187: Environmental Restoration  
 ENVS 189: Coastal Field Studies  
 ENVS 190: Advanced Env. Impact Assessment  
 ENVS 191/291: Advanced Env. Restoration  
 ENVS 270: Field Studies in Water Resource Mgmt.

Fall 20_____	Winter	Spring 20_____	Summer	Fall 20_____	Winter	Spring 20_____	Summer
Fall 20_____	Winter	Spring 20_____	Summer	Fall 20_____	Winter	Spring 20_____	Summer
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