

Effective 2020-2021

Department of Natural Resources and Environmental Design  
Bachelor of Science in Agricultural and Environmental Systems (Environmental Studies)  
Major Code: AES\*  
Concentration Code: ENVS

Curriculum Guide

Course	CR	Course	CR
<b>Freshman Year: First Semester</b>		<b>Freshman Year: Second Semester</b>	
FRST 101	1	ENGL 101	3
ENGL 100	3	BIOL 101	4
NARS 110	3	CHEM 104	3
MATH 101	4	CHEM 114	1
CHEM 100	3	MATH 102	4
CHEM 110	1	<b>Semester Total</b>	<b>15</b>
NARS 100	1		
<b>Semester Total</b>	<b>16</b>		
<b>Sophomore Year: First Semester</b>		<b>Sophomore Year: Second Semester</b>	
HPED 200	2	HIST 107	3
ENVS 201	3	PHYS 101	3
HIST 106	3	ASME 275	3
PHIL 201	3	MATH 224	3
SPCH 250	3	GEOG 200	3
Non Major Elective	3	<b>Semester Total</b>	<b>15</b>
<b>Semester Total</b>	<b>17</b>		
<b>Junior Year: First Semester</b>		<b>Junior Year: Second Semester</b>	
WMI 333	1	ENVS 209	3
ENVS 344	3	NARS 472	1
PHYS 110	3	POLI 250	3
PHYS 111 (lab)	1	BIOE 216	3
PSYC 101	3	OSH 394	3
ENVS 210	3	BIOE 323	3
<b>Semester Total</b>	<b>14</b>	<b>Semester Total</b>	<b>16</b>
<b>Senior Year: First Semester</b>		<b>Senior Year: Second Semester</b>	
ENVS 410	3	ENVS 422	3
NARS 498	3	ENVS 420	3
ANSC 413	3	ENVS 466	3
ENVS 444	3	Non Major Elective	3
ENVS 424	3	<b>Semester Total</b>	<b>12</b>
<b>Semester Total</b>	<b>15</b>		

**Total Credit Hours: 120**

MATH 111/112; CHEM 106/116; CHEM 107/117, PHYS 225/235 – Recommended for students who may wish to pursue graduate work

The environmental studies curriculum is a combination of interdisciplinary courses in which students develop their creativity, analytical skills and imagination by discovering alternative ways of applying basic concepts of science, coupled with their liberal education to environmental problem solving and sustainability issues. The concentration incorporates breadth and depth in interdisciplinary courses in which students learn to integrate analytical perspectives in a focus area of student's interest.

## MAJOR PROGRAM REQUIREMENTS

*Students must earn a C or better in the following courses:*

ENVS 201	ENVS 444
ENVS 210	NARS 472
ENVS 410	NARS 498
ENVS 420	ASME 275
ENVS 422	WMI 333

### **Suggested Elective and Substitution Courses**

ABM 438	FCS 346
ANSC 413	LASC 365
AREN 221	NARS 250
AREN 470	OSH 201
CIEN 212	OSH 210
CIEN 416	OSH 230