

# WESTERN NEW MEXICO UNIVERSITY

## Degree Plan - Sustainable Development (0420)

(no minor required)

Department of Humanities, Department of Natural Sciences,  
Department of Social Sciences & Cultural Studies, & School of Business

Student Name: \_\_\_\_\_ ID \_\_\_\_\_ Tel #: \_\_\_\_\_ Degree Type \_\_\_\_\_  
Address: \_\_\_\_\_ Email: \_\_\_\_\_ ☐ BS  
(complete - incl street, city, state, zip) \_\_\_\_\_ ☐ BA  
Catalog Authority: 2018-19 Expected Completion: \_\_\_\_\_ Advisor: \_\_\_\_\_

**Deadline for Application for Graduation: June 1st for Fall; September 1st for Spring; February 1st for Summer.**

### **GENERAL EDUCATION REQUIREMENTS (41)\***

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
<b>Area I - Oral Communications (3)</b>		
Pick one of the following: COMM 110, THR 250		
Course: _____ (3)	_____	_____
or Transfer: TGE (COMM 175)		
<b>Area I - Written Communications (6)</b>		
ENGL 101 Comp & Rhetoric I (3)	_____	_____
ENGL 102 Comp & Rhetoric II (3)	_____	_____
or Transfer: TGE (ENGL 175) for ENGL 102 only		
<b>Area II - Mathematics (3)</b>		
MATH 105, 106, 107, 121, 131, 132 or 171		
Course: _____ ( )	_____	_____
or Transfer: TGE (MATH 175)		
<b>Area III - Laboratory Science (8)</b> (see page 2)		
Pick two courses (plus labs) from the following:		
BIOL 101, 102, 202, 204, 206,	CHEM 121, 151, 152	
BIOL 212, 254, 255	PHSC 101, 115, 171	
GEOL 101, 102, 201	PHYS 151, 152, 171, 172	
Course: _____ (4)	_____	_____
Course: _____ (4)	_____	_____
or TGE (BIOL 175, CHEM 175, GEOL 175, PHSC 175, PHYS 175)		

**Area IV - Social and Behavioral Sciences (6-9) \*\***

Pick 2-3 courses from different groups of the following:

1) ANTH 201, 202, 212/214; GEOG 201, 202, 205  
2) ECON 200, 201, 202 3) POLS 201, 202  
4) PSY 102 5) SOC 101, 102, BSAD 100, CJUS 111, SWK 101

Course: \_\_\_\_\_ (3) \_\_\_\_\_  
Course: \_\_\_\_\_ (3) \_\_\_\_\_  
Course: \_\_\_\_\_ (3) \_\_\_\_\_

or Transfer TGE (ANTH 175, ECON 175, GEOG 175, POLS 175, PSY 175, SOC 175)

#### **BS Requirement (6)**

MATH 321 Statistics, plus one CMPS course beyond Gen'l. Ed  
**or** GISS/GEOG 361/363 Intro to GIS

MATH 321 Statistics (3) \_\_\_\_\_  
Course: \_\_\_\_\_ ( ) \_\_\_\_\_

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
<b>Area V - Humanities and Fine Arts (9-12) **</b>		
Pick 3-4 courses from at least 3 separate categories below:		
<b>1) History</b> HIST 111, 112, 201, 202		
Course: _____ (3)	_____	_____
Course: _____ (3)	_____	_____
or Transfer: TGE (HIST 175)		
<b>2) Literature</b> ENGL 150, 200, 205, 225, 265 ENGL 293, 296; LALS 243		
Course: _____ (3)	_____	_____
Course: _____ (3)	_____	_____
or Transfer: TGE (ENGL 275)		
<b>3) Aesthetics (Art, Music, Theater)</b>		
ART 103, 210, 211, 241, 261; MUSC 111, 119; THR 110, 136, 211		
Course: _____ ( )	_____	_____
Course: _____ ( )	_____	_____
or Transfer: TGE (ART 175, MUSC 175, THR 175, HUM 175)		
<b>4) Philosophy</b> PHIL 100, 101, 200		
Course: _____ (3)	_____	_____
Course: _____ (3)	_____	_____
or Transfer: TGE (PHIL 175)		

#### **Technology Literacy (3)**

CMPS 110, CMPS 111, ART 104, or take a challenge exam.

Course: \_\_\_\_\_ (3) \_\_\_\_\_  
or Transfer: TGE (CMPS 175)

\* Includes 35 hours of the NM Common Core  
plus 6 additional WNMU hours

\*\* The total credits from Area IV and Area V  
must be 18 hours.

Note: TGE = Transferred General Education courses  
listed by HED or other transfer agreements,  
but with no WNMU equivalent

OR

#### **BA Requirement (minimum of 3)**

Complete any upper division Spanish course, or one of the  
following: SPAN 202, BLED 431 or CLEP for four semesters  
of Spanish.

Course: \_\_\_\_\_ (3) \_\_\_\_\_  
Course: \_\_\_\_\_ (3) \_\_\_\_\_

## Degree Plan - Sustainable Development

### **SUSTAINABLE DEVELOPMENT CORE REQUIREMENTS (23 credit hours)**

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
GISS/GEOG 361/363 Intro to GIS (4)	_____	_____	PHIL 102 Intro to Ethics:Sustainab (3)	_____	_____
BSAD 355 Comm in Bus/Industry (3)	_____	_____	PHIL 407 Environmental Ethics (3)	_____	_____
ECON 420 International Economi (3)	_____	_____	SOC 450 Envrnmntl Soc <b>or</b> GEOG 401 Human Environ Interactn	_____	_____
GEOG 201/203 Envrnmntl Scienc (4)	_____	_____	Course: _____ (3)	_____	_____

### **CONCENTRATION/TRACK (select ONE - 18 credit hours) & GUIDED ELECTIVES (9 credit hours)**

**Minimum of 18 credit hours from one concentration, Plus 9 credit hours from Guided Upper Electives OR from any other course listed below.**

#### **Environmental Science (18 credits)**

BIOL 301/303 Ecology (4)	_____	_____
BIOL 322/324 Dendrology (4)	_____	_____
BIOL 375/377 Prin Wildlife Biol (4)	_____	_____
BIOL 425/427 Range Vegetation (4)	_____	_____
BIOL 428/430 Marine Biology (4)	_____	_____
BIOL 432 Biogeography (3)	_____	_____
BIOL 472 Reading in Science (4)	_____	_____
BIOL 481 Practicum (3)	_____	_____
CHEM 406/408 Envrnmntl Chem (4)	_____	_____
CHEM 409 Atmospheric Chemist (4)	_____	_____
GEOG 305/307 Intro to Weather (4)	_____	_____
GEOG 401/403 Hydrogeology (4)	_____	_____
OLST 300 Outdoor Leadership (3)	_____	_____

#### **Social Justice and Policy (18 credits)**

ENGL 461 U.S. Environmental Li (3)	_____	_____
GEOG 302 Sustainable Design (3)	_____	_____
HIST 350 Hist of Amer Nat'l Park (3)	_____	_____
POLS 410 Water Rights (3)	_____	_____
SOC 305 Rural Sociology (3)	_____	_____
SOC 323 Social Statistics (3)	_____	_____
SOC 415 Sociology of Food (3)	_____	_____
SOC 481 Internship (3-6)	_____	_____

#### **Sustainable Business Practices (18 credits)**

BSAD 300 Legal Envrnmnt/Mgrs (3)	_____	_____
BSAD 360 Entrepreneurship I (3)	_____	_____
BSAD 361 Entrepreneurship II (3)	_____	_____
BSAD 458 Envrnmntl Policy Anal (3)	_____	_____
BSAD 489 Economic Developmen (3)	_____	_____
MGMT 350 Principles of Mgmt (3)	_____	_____

#### **Guided Upper Division Electives (9 credits minimum)**

ECON 403 Public Finance (3)	_____	_____
POLS 320 Intro to Non-Profits (3)	_____	_____
POLS 321 Nonprf Res/Grant Wr (3)	_____	_____
POLS 401 Public Administratn (3)	_____	_____
Course: _____ ( )	_____	_____
Course: _____ ( )	_____	_____

### **ADDITIONAL COURSES (to fulfill the 120 hour requirement)**

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
Course: _____ ( )	_____	_____	Course: _____ ( )	_____	_____
Course: _____ ( )	_____	_____	Course: _____ ( )	_____	_____
Course: _____ ( )	_____	_____	Course: _____ ( )	_____	_____

**Service Learning 3 credits:** \_\_\_\_\_ **Sem/Year:** \_\_\_\_\_ **Grade:** \_\_\_\_\_

**Upper Division Hours (42 minimum):** \_\_\_\_\_ **Writing Intensive Hours (9 minimum):** \_\_\_\_\_

**Total Hours (120 minimum required):** \_\_\_\_\_ **Copy to Registrar:** date: \_\_\_\_\_

**Original completed on (date):** \_\_\_\_\_ **Grad. Audit sent:** date: \_\_\_\_\_

**Updated:** \_\_\_\_\_

**Student Signature:** \_\_\_\_\_ **date:** \_\_\_\_\_

**Advisor Signature:** \_\_\_\_\_ **date:** \_\_\_\_\_