## WESTERN NEW MEXICO UNIVERSITY

## Degree Plan - General Science Major (1901) Department of Natural Sciences

Student Name:	ID		Tel #:	<u>De</u>	gree Type		
Address:			Email:		BS		
Catalog Authority: 2020-21 Expected Completion:			Advisor		BA		
Deadline for Application for Graduation; June 1st for Fall; September 1st for Spring; February 1st for Summe							
	<b>GENERAL EDUCATIO</b>	NF	REQUIREMENTS (31)				
AA or AS earned within New M	Mexico: YES NO 1	If ea	rned, then General Education is complete.				
Course(Credits)	Sem/Year Grade		<u>Course(Credits)</u> <u>Sem/Year</u>		<u>Grade</u>		
Applied Liberal Arts and Scien	ices (9)						
ALAS 1810 Humanities	(3)		ALAS 1830 STEM (3)				
ALAS 1820 Social/ Behav Sci.	(3)			_			
Area I - Communications (6)	<sup>1</sup> ENGL 1110 Pre-requisite/Co-re	'n	Area IV - Social and Behavioral Sciences (3)				
ENGL 1120 Composition II <sup>1</sup>	(3)	ANTH 1140 Intro to Cultural Anthropology					
COMM 1130 Public Speaking			ECON 1110 Survey of Economics				
COMM 1140 Intro to Media Writing			ECON 2110 Macroeconomic Principles				
COMM 2140 Small Group Com	_	ECON 2120 Microecononic Principles					
Course: (3)			GEOG 1120 World Regional Geography				
	(-)		GEOG 1130 Human Geography				
			POLS 1110 Intro to Political Science				
Area II - Mathematics (3-5)	<sup>2</sup> BCIS 1110 is Pre-requisite/Co-r	·ea	POLS 1120 American National Government				
MATH 1010 Mathematics for School Teachers			PSYC 1110 Intro to Psychology				
MATH 1130 Survey of Mathema	atics <sup>2</sup>		SOCI 1110 Intro to Sociology				
MATH 1220 College Algebra <sup>2</sup>			SOCI 2310 Contemporary Social Problems				
MATH 1350 Intro to Statistics <sup>2</sup>			Course: (3)				
MATH 1510 Calculus I <sup>2</sup>			· · · · · · · · · · · · · · · · · · ·				
Course:			Area V - Humanities (3)				
			ENGL 1410 Intro to Literature				
Area III - Science (4)			ENGL 2310 Intro to Creative Writing				
Pick <b>one</b> course (plus lab) from the following:			HIST 1110 United States History I				
BIOL 1110/1110L General Biology & Lab			HIST 1120 United States History II				
BIOL 1140/1140L5 Biology for Health Sciences & Lab			HIST 1150 Western Civilization I				
BIOL 2110/2110L Principles of Biology: Cell/Molecular & Lab			HIST 1160 Western Civilization II				
BIOL 2210/2210L Human Anatomy & Physiology I & Lab			PHIL 1115 Intro to Philosophy				
BIOL 2642/2642L Plant Form, Function and Diversity & Lab			Course: (3)	_			
BIOL 2644/2644L Animal Form	•						
CHEM 1120/1120L Intro to Che			Area VI - Creative & Fine Arts (3-4)				
CHEM 1215/1215L General Chemistry I for STEM Majors & Lab			ARTS 1250 Design II				
GEOL 1110/1110L Physical Geology & Lab			ARTS 1410 Intro to Photography				
GEOL 1120/1120/L Environmental Geology & Lab			ARTS 1610 Drawing I				
GEOL 2110/2110L Historical Geology & Lab			ARTS 1630 Painting I				
PHSC 1120/1120L Forensic Science I & Lab			ARTS 2321 Appreciation of Clay				
Course:	_(4)		ARTS 2841 Appreciation of Sculpture				
			MUSC 1130 Music Appreciation				
			Course:( )	_			
BS Requi	irement (6)	OR					
MATH 1350 Intro to Statistics, plus one CMPS course			Complete any upper division Spanish course, or o	ne o	f the		
beyond Gen'l. Ed <u>or</u> GISS/GEOG 361/363 Intro to GIS			following: SPAN 2120, 303, BLED 431				
MATH 1350 Intro to Statistics	(3)		or CLEP for four semesters of Spanish				
Course:	( )	Course: (3)					

## **Degree Plan - General Science Major**

## GENERAL SCIENCE CORE REQUIREMENTS (24 credit hours, including 8 for Gen'l Ed.)

<u>Course(Credits)</u>	Sem/Year	<u>Grade</u>	Coi	urse(Credits)	Sem/Year	<u>Grade</u>		
Select two of the following Biol	ogy courses:		Select two	of the following	<b>Physical Science courses</b>			
BIOL 2642/2642L Plant FFD BIOL 2110/2110L Princ of Biol:			CHEM 1215/1215L Gen'l Chemistry I for STEM Mjrs					
BIOL 2644/2644L Animal FFD Cell/Molecular Biol			CHEM 1225/1225L Gen Chemistry II for STEM Mjrs*					
Course:	(4)		PHYS 1230	/1230L Algebra-	-based Physics I			
Course:	(4)		<u>or</u> PHYS 13	310/1310L Calcu	llus-based Physics I			
GEOL 1110/1110L Physical Geol	PHYS 1240							
GEOL 2110/2110L Historical Geol (4)			<u>or</u> PHYS 13					
			Course:		(4)			
			Course:		(4)			
<u>UPPER DIVI</u>	SION GENERA	L SCIENCE	<b>GUIDED E</b>	LECTIVES	(36 credit hours)			
Select 12 upper division credits	from two different	science areas, 8	B upper division	n credits from a	third area, plus one			
additional upper division cours	e (4 credits) from ar	ny of the scienc	e areas: Biolog	y, Chemistry, C	Geology			
Area 1:			Area 2:					
Course:	(4)		Course:		(4)			
Course:	(4)		Course:		(4)			
Course:	(4)		Course:		(4)			
Area 3:	_ ` ` `							
Course:	(4)		Additional	course from an	y science area:			
Course:	(4)		Course:		(4)			
-								
	MI	NOR DEGR	EE COURS	<u>ES</u>				
	18-24 hours outs	side the Depa	artment of N	atural Science	ces)			
Minor:			Number of	Credits:				
(attach degree plan worksheet for	your minor, with co	urse details)						
	DITIONAL COL	•		<u>-</u>				
Course(Credits)	Sem/Year	<u>Grade</u>	<u>Coi</u>	urse(Credits)	Sem/Year	<u>Grade</u>		
Course:	( )		Course:		( )			
Course:	( )		Course:		( )			
Course:	( )		Course:		( )			
Course:	_( )		Course:		( )			
Course:	( )		Course:		( )			
<b>Service Learning 3 credits</b>	s:	S	em/Year:		Grade:			
<b>Upper Division Hours (42</b>	minimum):		Writing Int	ensive Hours	s (9 minimum):			
T. 4.111 120 P.4	• 1.		Conv. to I	Dogistnam	1.4			
<b>Total Hours - 120 credits</b>	requirea:		Copy to 1	Registrar:	date:			
Original completed on (da	te)•		Grad. Au	ıdit sent:	data:			
Original completed on (da			Grau. Au	idit sent.	date:			
Updated:								
- 1,								
<b>Student Signature:</b>					date:			
Advisor Signature:					date:			