

B.S. BIOLOGY

SPECIALIZATION – GENERAL BIOLOGY

Date _____ Catalog Date _____

Name _____ SID# _____
Last First MiddlePermanent Address _____
Street City State Zip CodeUSW Address _____ Telephone _____
Home USW

Email: _____ Minor: _____

Completed: _____ **AREA I: CORE CURRICULUM (45 sch*)** To be completed: _____

REQUIRED COURSE TITLES	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR
<u>FRESHMAN ORIENTATION</u> (For beginning freshmen)	USW 1001	1		<u>SCIENCE</u> Principles of Chemistry I	CHE 1103	3	
<u>ENGLISH</u> Rhetoric and Composition	ENG 1113	3		<u>SCIENCE LAB</u> Principles of Chemistry I Lab	CHE 1101	1	
<u>ENGLISH</u> Rhetoric and Literature	ENG 1123	3		<u>SCIENCE</u> Principles of Chemistry II	CHE 1203	3	
<u>COMMUNICATION</u> Technical Writing	COMM 2043	3		<u>SCIENCE LAB</u> Principles of Chemistry II Lab	CHE 1201	1	
<u>COMPUTER</u> Computer Apps	CSI 1203	3		<u>SOCIAL SCIENCES</u>		3	
<u>MATHEMATICS</u> Statistical Methods I	MAT 2203	3		<u>SOCIAL SCIENCES</u> Must be UL:		3	
<u>RELIGION</u> Must be UL:		3		<u>HUMANITIES</u>		3	
<u>RELIGION</u>		3		<u>HUMANITIES</u>		3	
<u>SERVANT LEADERSHIP</u>	USW 2233	3					

AREA II: BIOLOGY MAJOR REQUIREMENTS (36 hours)

REQUIRED COURSE TITLES	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR
General Biology I	BIO 1103	3		General Biology I Lab	BIO 1101	1	
General Biology II	BIO 1153	3		General Biology II Lab	BIO 1151	1	
Genetics	BIO 3403	3		Genetics Lab	BIO 3401	1	
Microbiology or Cell Biology	BIO 3103/ BIO 3513	3		Microbiology or Cell Biology Lab	BIO 3101/ BIO 3511	1	
Ecology	BIO 3503	3		Ecology Lab	BIO 3501	1	
GENERAL BIOLOGY SPECIALIZATION							
BIO 3000 or higher		3		BIO 3000 or higher Lab		1	
BIO 3000 or higher		3		BIO 3000 or higher		3	
BIO 3000 or higher		3		BIO 3000 or higher		3	

* Note. Biochemistry and/or Any ENV 3000 can be subbed for a Biology specialization course.

** Note. 1 course in specialization must be taken with the lab. Other courses may be registered as lecture only.

Completed: Advanced: **AREA III: SUPPLEMENTAL COURSES** To be completed:
19 hours

COURSE TITLE	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR
General Physics I	PHY 1103	3		General Physics I Lab	PHY 1101	1	
General Physic II	PHY 1203	3		General Physic II Lab	PHY 1201	1	
Organic Chemistry I	CHE 3103	3		Organic Chemistry I Lab	CHE 3101	1	
Organic Chemistry II	CHE 3203	3		Organic Chemistry II Lab	CHE 3201	1	
Analytic Geometry & Calculus	MAT 2303	3					

PLEASE SEE REVERSE SIDE FOR ADDITIONAL REQUIREMENTS

Completed: Advanced: **AREA IV: ELECTIVES (20 sch)** To be completed:

	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR
Must be UL:		3				3	
		3				3	
		3				2	
		3					

Total completed: _____

Total to be completed: _____

MINIMUM FOR DEGREE: 120 sch

Minor - 18

Prior to registration for the last semester of enrollment, the advisor and student should insure the following additional requirements have been met by computing the current GPA and/or hours as indicated.

- _____ 1. Cumulative GPA (Minimum grade point of 2.0)
- _____ 2. SCH completed in residence (Minimum of 33 sch; 15 sch advanced)
- _____ 3. Number of sch of the last 30 sch completed in residence (minimum of 24 sch)
- _____ 4. Number of sch advanced course work completed (40 sch required; 15 sch residence)
- _____ 5. Total number of sch completed for the degree (minimum 120 sch)

 Approved Date
 Advisor

 Approved Date
 Dean, School of Arts & Sciences
