



Bachelor of Science in BIOLOGY Specialization – PRE-MED

Date _____ Catalog Date _____

Name _____ SID# _____
Last First Middle

Permanent Address _____
Street City State Zip Code

Email _____ Telephone _____
Home USW

Minor: _____

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

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

AREA II: BIOLOGY MAJOR REQUIREMENTS (40 credits)

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	BIO 3103	3		Microbiology Lab	BIO 3101	1	
Cell Biology	BIO 3513	3		Cell Biology Lab	BIO 3501	1	
PRE-MED SPECIALIZATION							
Human A&P I	BIO 2103	3		Human A&P I Lab	BIO 2101	1	
Human A&P II	BIO 2113	3		Human A&P II Lab	BIO 2111	1	
BIO 3000 or higher		3		Medical Terminology	BIO 4203	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. A&P 1 & 2 must be taken with the lab. Other courses may be registered as lecture only.

Completed: **Advanced:** **AREA III: SUPPLEMENTAL COURSES (23 credits)** **To be completed:**

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	
Biochemistry	CHE 4303	3		Biochemistry Lab	CHE 4301	1	
Single Variable Calculus	MAT 2303	3					

Completed: **Advanced:** **AREA IV: ELECTIVES (16 credits)** **To be completed:**

	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR
Must be UL:		3				3	
		3				3	
		3				1	

Total completed: _____

Total to be completed: _____

MINIMUM FOR DEGREE: 120 credits

Completed: **Advanced:** **MINOR (OPTIONAL 18 credits)** **To be completed:**

	COURSES	HR	GR	COURSE TITLE	COURSES	HR	GR
		3				3	
		3				3	
		3				3	

Prior to registration for the last semester of enrollment, the advisor and student should ensure 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. Credits completed in residence (Minimum of 33 credits; 15 credits upper-level)
- _____ 3. Number of credits of the last 30 credits completed in residence (minimum of 24 credits)
- _____ 4. Number of upper-level credits completed (39 credits required; 15 credits in residence)
- _____ 5. Total number of credits completed for the degree (minimum 120 credits)