



# 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
<b>FRESHMAN ORIENTATION</b> (For beginning freshmen)	USW 1001	1		<b>SCIENCE</b> Principles of Chemistry I	CHE 1103	3	
<b>ENGLISH</b> Rhetoric and Composition	ENG 1113	3		<b>SCIENCE LAB</b> Principles of Chemistry I Lab	CHE 1101	1	
<b>ENGLISH</b> Rhetoric and Literature	ENG 1123	3		<b>SCIENCE</b> Principles of Chemistry II	CHE 1203	3	
<b>COMMUNICATION</b>	COMM	3		<b>SCIENCE LAB</b> Principles of Chemistry II Lab	CHE 1201	1	
<b>COMPUTER</b> Computer Apps	CSI 1203	3		<b>SOCIAL SCIENCES</b>		3	
<b>MATHEMATICS</b> Statistical Method I	MAT 2203	3		<b>SOCIAL SCIENCES</b>		3	
<b>RELIGION</b>		3		<b>HUMANITIES</b>		3	
<b>RELIGION</b>		3		<b>HUMANITIES</b>		3	
<b>SERVANT LEADERSHIP</b>	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 3511	1	
<b>PRE-MED SPECIALIZATION</b>							
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 Physics II	PHY 1203	3		General Physics 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 (12 credits)**      **To be completed:**

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

**Total completed:** \_\_\_\_\_

**Total to be completed:** \_\_\_\_\_

**MINIMUM FOR DEGREE: 120 credits**

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

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

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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)
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