University of Wisconsin Stevens Point

## Sample Graduation Plan Biology Major, Pre-Vet or Marine with Chem Minor (B.S.)

This graduation plan illustrates the type of curriculum a new student would take to complete a degree in four years. It is not meant to serve as an official document. Students should contact their academic adviser to develop a personalized plan of study. Refer to the University Catalog for a complete list of requirements: <u>https://catalog.uwsp.edu/</u>. This plan assumes placement into English 101/202 and above Math 107.

Credits Semester 2 Credits Semester 1 ENGL 101 Freshman English (WC) COMM 101 Fundamental Oral Comm (OC) 3 3 GEN ED 2 GEN ED ART/HP/HU/SS; GA/USD/ER 3 Wellness (WLN) 5 5 BIOL 110 Principles of Biology I BIOL 111 Principles of Biology II 5 **CHEM 105** Fundamental Chemistry I CHEM106 Fundamental Chemistry II 5

	Total credits	15		Total credits	16
Semester 3		Credits	Semester 4		Credits
ENGL 202	Sophomore English (WC)	3	GEN ED	ART/HP/HU/SS; GA/USD/ER	3
GEN ED	ART/HP/HU/SS; GA/USD/ER	3	MATH 255	Elementary Statistical Methods (QL)	4
GEN ED	ART/HP/HU/SS; GA/USD/ER	3	CHEM 325	Organic Chemistry I	4
CHEM 248	Quantitative Analysis	4	<b>BIOL 270</b>	Principles of Evolution	4
BIOL 210	Principles of Genetics	3		-	
	Total credits	16		Total credits	15
Semester 5		Credits	Semester 6		Credits
GEN ED	ART/HP/HU/SS; GA/USD/ER	3	GEN ED	ART/HP/HU/SS; GA/USD/ER	3
GEN ED	ART/HP/HU/SS; GA/USD/ER	3	GEN ED	ART/HP/HU/SS; GA/USD/ER	3
PHYS 203	College Physics I	5	PHYS 204	College Physics II	5
		4	BIOL 381	Dissoi a la arra Amina a l	4
CHEM 326	Organic Chemistry II (BIOL Elect)	4	DIOL 301	Physiology: Animal	4
CHEM 326	Organic Chemistry II (BIOL Elect)	4	DIOL 381	rhysiology: Animai	4

Total credits 15

Summer: Take GRE & Apply

Semester 7		Credits	Semester 8		Credits
GEN ED	ART/HP/HU/SS; GA/USD/ER	3	GEN ED	Gen Ed, Major, or Minor elective	3
GEN ED	Gen Ed, Major, or Minor elective	3	GEN ED	Gen Ed, Major, or Minor elective	3
GEN ED	Gen Ed, Major, or Minor elective	3	BIOL	BIOL Elective	4
BIOL 302	Cellular and Molecular Biology	3	CHEM 365	Biochemistry I (BIOL Elect)	4
BIOL 305/6	Ecology/Ecology Lab	4	BIOL 490	Senior Seminar	2
	Total credits	16		Total credits	16
					Credits

Total credits 124

Total credits

15

(Fa) = offered fall semesters (Sp) = offered spring semesters (Su) = offered only in summer

General Education Program (GEP) category abbreviations: Written Communication (WC), Oral Communication (OC), Quantitative Literacy (QL), Wellness (WLN), Arts (ART), Humanities (HU), Social Sciences (SS), Natural Sciences (NS), Environmental Responsibility (ER), U.S. Diveristy (US), Global Awareness (GA).