

Full name: _____ Hamline ID: _____ Phone #: _____

Anticipated graduation date (such as: May, 2021) _____

16 COURSES FOR MAJOR

DEPT	COURSE	TITLE	GRADE	CREDITS	TERM/ YEAR	SUBSTITUTE COURSE*	BREADTH OF STUDY***
1. BIOL	1800	Principles of Ecology and Evolution		4			no
2. BIOL	3050	Principles of Genetics		4			no
3. BIOL	3200	Human Anatomy & Physiology I		4			no
4. BIOL	3250	Human Anatomy & Physiology II		4			no
5. EXSC	3510	Exercise Physiology		4			no
6. EXSC	5950	Senior Seminar		4			no
7. One internship or research experience:							
EXSC	3990	Internship		varies			no
EXSC	4010	Collaborative Research		varies			no
EXSC	5010	Departmental Honors		6			no
8.-9. One to two 4-credit chemistry courses:							
CHEM	1130	General Chemistry I		4			yes
CHEM	1140	General Chemistry II		4			yes
or							
CHEM	1500	Advanced General Chemistry		4			yes
10.-11. Two 4-credit physics courses:							
PHYS	1150	Algebra-based Physics I		4			yes
PHYS	1160	Algebra-based Physics II		4			yes
or							
PHYS	1230	General Physics I		4			yes
PHYS	1240	General Physics II		4			yes
12. One 4-credit statistics course:							
MATH	1200	Statistics		4			yes
PSY	1340	Statistics for the Behavioral Sciences					
QMBE	1310	Statistics				formerly ECON 1330	
13.-16. Four 4-credit elective courses:							
BIOL	3060	Principles of Cell Biology		4			no
EXSC	3630	Prevention and Mgmt of Athletic Injuries		4			no
EXSC	3980	Topic: Nutrition for Health, Wellness and Performance		4			no
EXSC	3980	Topic: Motor Control and Learning		4			no
EXSC	3980	Topic: Applied Biomechanics and Kinesiology		4			no
EXSC	5630	Adv. Techniques in Athletic Training and Sports Medicine		4			no
EXSC	5510	Adv Exercise and Physiology: Clinical Applications		4			no
INDI	2220	Scientific/Medical Terminology (St. Kates)		4			no
MATH	1170	Calculus I		4			no
Writing intensive course in the major:							

*Department approval is required for transfer courses or other substitutions. Courses used as substitutions must be initialed by Department Chair.

**In order to graduate, you must have at least 48 Breadth of Study credits (credits outside your major department). See above for courses in your major that also count toward Breadth of Study.

 Student signature: _____ Date: _____
 (required)

 Exercise science advisor signature: _____ Date: _____
 (required)

 Department chair/director signature: _____ Date: _____
 (required for course substitutions and waivers)