

**IV EXERCISE SCIENCE REQUIREMENTS  
(BS DEGREE)**

NAME	_____
Adv/Date	_____/____/____
Adv/Date	_____/____/____
Adv/Date	_____/____/____
Adv/Date	_____/____/____

LOWER DIVISION CORE (49-51 units)

_____	ANT 1 (4; I, II, III)	_____	-----
_____	BIS 1A (5; I, II, III)	_____	CHE 2B (or concurrent)
_____	BIS 1B (5; I, II, III)	_____	BIS 1A
_____	CHE 2A (5; I, II); or 2AH* (5; I)	_____	Qualifying Exam
_____	CHE 2B (5; II, III) or 2BH* (5; I)	_____	CHE 2A
_____	MAT 16A (3; I, II, III) or 21A* (4; I, II, III)	_____	Qualifying Exam
_____	MAT 16B (3; I, II, III) or 21B* (4; I, II, III)	_____	MAT 16A
_____	EXB 45 or approved substitute: _____	_____	-----
_____	PHY 7A (4; I, II) or 9A* (4; III)	_____	MAT 16B
_____	PHY 7B (4; II, III) or 9B* (4; I)	_____	PHY 7A
_____	PSC 1 (4; I, II, III)	_____	-----
_____	STA 13 (4; I, II, III) or 102 (4; I, III)	_____	HS Algebra

UPPER DIVISION CORE (31 units)

_____	EXB 101 (4; I)	<u>Prerequisite(s)</u>	_____	CHA 101 (4; II)	<u>Prerequisite(s)</u>
_____	EXB 102 (4; I, II)	NPB 101	_____	CHA 101L (3; II)	BIS 1B
_____	EXB 103 (4; III)	PSC 1 highly recommended	_____	NPB 101 (5; I, II, III)	CHA 101 conc. <b>see note</b>
		CHA 101, 101L or COI	_____		BIS 1B,
		PHY 7A or 9A	_____		PHY 1B or 7C highly rec.
		NPB 101 recommended	_____	NPB 101L (3; I, III)	NPB 101.
_____	EXB 104L (2; I, III)	EXB 101, 102, 103 (last course can be concurrent)			

AREAS OF EMPHASIS ELECTIVES AND DEPTH OF SUBJECT MATTER (Check catalog for prerequisites)

**EXERCISE PHYSIOLOGY**

LOWER DIVISION (6-8 units in Chemistry)

_____	CHE 8A (2; I, III) or 118A (4; I, II)
_____	CHE 8B (4; I, II) or 118B (4; II, III)

UPPER DIVISION

	<u>Prerequisites</u>
_____	12 units of EXB ( $\geq 9$ units from list):
_____	EXB 110 (3; II)** EXB 101, CHE 2A
_____	EXB 111 (3; II) EXB 101 or COI
_____	EXB 112 (4; II) EXB 101 or COI
_____	EXB 113 (3; III) CHA 101, NPB 101
_____	EXB 116 (3; III) EXB 101, NPB 101
_____	EXB 117 (3; III) EXB 101 or 113
_____	EXB 118 (3; III) -----
_____	Elective _____ ( $\leq 3$ units)

**BIOMECHANICS**

LOWER DIVISION (7-8 units in Physics/Computer Science)

_____	PHY 7C (4; I, III) or PHY 9C* (4; II)
_____	ECS 10 (4; II) or 30 (4; I, II, III) or
_____	ENG 5 (3; I, II, III)

UPPER DIVISION

	<u>Prerequisites</u>
_____	12 units of EXB (9 units from list):
_____	EXB 113 (3; II) CHA 101, NPB 101
_____	EXB 115 (3; I) EXB 103 or COI
_____	EXB 126 (3; II) EXB 103 or ENG 45 or COI
_____	Elective _____ (3 units)

**Check the catalog for prerequisites on the following courses:**

_____	<u>10 units outside EXB (<math>\geq 6</math> units from):</u>
_____	BIS 102 (3; I, II, III) or NUT 101 (5; I)
_____	NPB 112 (3; I, III***)
_____	NPB 113 (4; II)
_____	NPB 140 (3; II)
_____	Elective _____ ( $\leq 4$ units)
_____	Elective _____ total)

_____	<u>10 units outside EXB (<math>\geq 3</math> units from):</u>
_____	ENG 102 (3; I, II, III)
_____	NPB 112 (3; I, III)
_____	Elective _____ ( $\leq 7$ units)
_____	Elective _____ total)

**TOTAL UNITS FOR MAJOR .....108-112**

NOTE: THE HUMAN ANATOMY LABORATORY MUST BE BASED ON HUMAN CADAVERS

\*These courses have more advanced prerequisites; check catalog

\*\*Not offered Winter Quarter 2002

\*\*\*Not offered Spring 2002