

Bachelor of Science EXERCISE SCIENCE

2006-2007 Undergraduate Catalog

Degree Progression Plan

		F	resh	man Year			
1 st term				2 nd term			
BIO 181	Unity of Life I (SAS)	3	3	CHM 151	General Chemistry I (LAB)	4	
BIO 181L	Unity of Life I Lab	1	l	CHM 151L	General Chemistry I Lab (LAB)	1	
EXS 190	Introduction to Exercise Science	3	3	BIO 201	Human Anatomy I	4	
HS 200 or EXS 150	Health Principles or Art & Science of Human Movement	3	3	ENG 105	Critical Reading and Writing (FNRQ)	4	
MAT 125	Pre-Calculus (FNRQ)	4	1	LS/DIV	Liberal Studies/Diversity **	3	
FYE 101	First Year Experience	1	1				
	Total unit	ts 1	15		Total units	1	6
		So	pho	more Year			
	3 rd term		_		4 th term		
BIO 202	Human Anatomy II	4	1	EXS 336	Physiology of Exercise	3	
PHY 111 or 161	General Physics I * (SAS)	3	3	EXS 337	Physiology of Exercise Lab	1	
PHY 111L or 161L	General Physics I Lab *	1	1	CHM 230 or CHM 235	Organic Chemistry	3 or 4	
CHM 152	General Chemistry II (SAS)	3	3	PHY 112 or 262	General Physics II (SAS) *	3	
CHM 152L	General Chemistry II Lab	1	1	PHY 112L or 262L	General Physics II Lab *	1	
LS	Liberal Studies	3	3	LS	Liberal Studies	3	
Total units 15			15		Total units	14	-15
			Juni	or Year			
	5 th term				6 th term		
EXS 460	Cardio-Pulmonary EXS Test & Pres	3		EXS 334	Functional Anatomy & Kinesiology	3	
EXS 460L	Cardio-Pulmonary Lab	1		BIO 182	Unity of Life II	4	
STA 270 or PSY 270	Applied Statistics or Intro. To Statistics in Pscychology	3-4		ENG 302W or ENG 305W	Technical Writing or Writing in Disciplinary Communities	3	
NTS 256	Medical Nutrition (SAS)	3		LS	Liberal Studies	3	
CHM 360 or CHM 461	Fundamental Biochemistry or Biochemistry I	3		GE	General Elective	3	
DIV	Diversity	3					
	Total units	16-	17		Total units	1	6
			Seni	or Year			
	7 th term				8 th term		
BIO 444C or EXS 414C	Human Physiology or Advanced Exercise Physiology	3-4		EC	Emphasis course ***	3	
EC	Emphasis course ***	3		EC	Emphasis course ***	3	
EC	Emphasis course ***	3		EC	Emphasis course ***	3	
EC or GE	Emphasis course *** or General Elective	3		EC or GE	Emphasis course *** or General Elective	3	
LS	Liberal Studies	3		GE	General Elective (only needed if not at 120 units)	1	
Total units			-16		Total units	13	

- This degree progression plan is to be used in conjunction with the academic catalog and degree progress report.
- Students should see an academic advisor regularly to confirm their academic progress.
- Students must see an academic advisor before enrollment for the 7th term in preparation for graduation.
- Many courses have pre-requisites. Please check the academic catalog for pre-requisite and placement information.
- Submit graduation application during 7th term.

PROGRAM INFORMATION

A minimum of 120 units are required for this degree.

Recitations are available and strongly encouraged for BIO 181, BIO 182, CHM 151, CHM 152, CHM 235, CHM 238, PHY 111, PHY 112, PHY 161 & PHY 262; however they are not required.

You must have grades of C or better in: CHM 151 & 151L, CHM 152 & 152L, BIO 201, PHY 111 or 161, MAT 125 and ENG 105.

*** If selecting the Clinical Exercise Physiology Emphasis, the emphasis courses for terms 7 and 8 are as follows:

Term 7		Term 8	
EXS 490	3	EXS 408C	12
EXS 465C	3	Prior arrangements need to	be made for this internship.

^{***}If selecting the Graduate & Professional Preparation Emphasis, the emphasis courses for terms 7 and 8 are as follows:

Term 7		Term 8	
EXS 360 or EXS 575	3	Choose one of: EXS 408C, EXS 414	C, EXS 465C,
EXS 490	3	EXS 485C or EXS 497C	3
EXS Elective	3	EXS Elective	3
		EXS Elective or a General Elective	3

GENERAL INFORMATION

- Honors students complete different requirements to meet NAU's liberal studies program. Students should consult an Honors Program advisor for complete information on fulfilling Honors Liberal Studies requirements.
- All students are required to complete at least 120 total units which includes:
 - 35 units of liberal studies courses: http://www4.nau.edu/aio/Articulation/LScourselist.htm
 - 6 units of diversity courses: (3 units in Global & 3 units in Ethnic): The diversity requirement may be fulfilled in any part of the program of study.

http://www4.nau.edu/aio/Articulation/DiversityCourseList/htm

- 30 units of upper division courses (300-400 level), 18 of these units must be taken at NAU
- The diversity requirement may be fulfilled in any part of program of study.
- English placement: http://www.nau.edu/comp/placement.html
- Math placement: http://www.math.nau.edu/placement.html

CONTACT INFORMATION

Biology Advisement Center Building 21, Room 144 Phone: 928-523-9304

Department Chair: Maribeth Watwood

Phone: 928-523-9322

EMAIL: Maribeth.Watwood@nau.edu

Debbie Wildermuth

Academic Services Coordinator

College of Engineering and Natural Sciences

Building 21, Room 102 Phone: 928-523-3842

EMAIL: Debbie. Wildermuth@nau.edu

^{*} If selecting PHY 161/161L and PHY 262/262L you must have the pre/co requisite of MAT 136 and MAT 137

^{**} Take a Liberal Studies course that also satisfied a Diversity requirement.