

**Course of Study for Exercise Physiology
Class of 2011, 2012**

Freshman Year/Fall Semester		Cr.	Freshman Year/Spring Semester		Cr.
___92.283	Intro to Statistics (Math)	3	___35.102	Human Anatomy & Physiology II(SCL)	3
___35.101	Human Anatomy & Phys. I (SCL)	3	___35.104	Human Anatomy & Phys. Lab II	1
___35.103	Human Anatomy & Phys. I Lab	1	___42.102	College Writing II (Gen. Ed.)	3
___42.101	College Writing I (Gen. Ed.)	3	___47.260	Child & Adolescent Dev.(Gen. Ed) SS	3
___47.101	General Psychology (Gen. Ed. SS)	3	___48.101	Intro. Sociology (Gen.Ed.) SS, D, E	3
___ . . .	(Gen. Ed.) Arts/Humanities Elec.	<u>3</u>	___31.201	Community Health & Environment	3
		16			16

Sophomore Year/Fall Semester		Cr.	Sophomore Year/Spring Semester		Cr.
___35.206	Human Nutrition	3	___35.252	Physiological Chemistry II*	3
___35.251	Physiological Chemistry I*	3	___35.254	Physiological Chem. Lab II*	1
___35.253	Physiological Chem. Lab I*	1	___47.272	Abnormal Psychology	3
___95.103	General Physics I (SCL)	3	___38.202	Intro. to Exercise Physiology	3
___96.103	General Experimental Physics I	1	___95.104	General Physics II	3
___ . . .	(Gen. Ed.) Arts/Humanities Elec.	<u>3</u>	___96.104	General Experimental Physics II	<u>1</u>
		14			14

Junior Year/Fall Semester		Cr.	Junior Year/Spring Semester		Cr.
___36.350	Human Biochemistry	3	___30.306	Intro. to Gerontology	3
___38.305	Exercise Physiology I	4	___38.406	Exercise Physiology II	4
___38.307	Exercise Physiology Lab I	1	___38.408	Exercise Physiology Lab II	1
___38.315	Kinesiology	3	___38.301	EP Junior Seminar	1
___38.317	Kinesiology Lab	1	___92.363	Introduction to Data Analysis	3
	Free Elective	<u>3</u>		Elective. (Art& Humanities)	<u>3</u>
		15			15

Senior Year/Fall Semester		Cr.	Senior Year/Spring Semester		Cr.
___35.356	Pharmacology	3	___38.420	Advanced Studies in EP	3
___38.412	Clinical Practicum (1/2 the class)	4	___	Free elective.	3
___38.417	Research Methods in Exercise Phys.	3	___	Free elective	3
___38.418	Senior Seminar	3	___	Free elective	3
___38.422	Exercise Prescription & Programming	<u>3</u>	___	Free Elective	<u>3</u>
		16			15

OR

Senior Year/Fall Semester		Cr.	Senior Year/Spring Semester		Cr.
___35.356	Pharmacology	3	___38.412	Clinical Practicum (1/2 the class)	4
___38.417	Research Methods in Exercise Phys.	3	___38.418	Seminar	3
___38.422	Exercise Prescription & Programming	3	___38.420	Advanced Study in Exercise Phys.	3
___	Free Elective	3	___	Free elective	3
___	Free Elective	<u>3</u>	___	Free elective	<u>3</u>
		15			16

Minimum Total Credits = 121

* Physiological Chemistry can be substituted with General Chemistry sequence with labs