

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_

Student ID#: \_\_\_\_\_  
 Telephone : \_\_\_\_\_

Catalog Year: \_\_\_\_\_  
 e-mail: \_\_\_\_\_

**EXERCISE SCIENCE: BIOMECHANICS EMPHASIS (PROGRAM REQUIREMENTS-Updated 9/13/07))**

**FRESHMAN YEAR**

<b>Class Title</b>	<b>Credits</b>	<b>Grade</b>	<b>Class Title</b>	<b>Credits</b>	<b>Grade</b>
ENGL 101 English Composition	3	_____	ENGL 102 English Composition (Core)	3	_____
Area I Core (First Field) _____	3	_____	Area I Core (2 <sup>nd</sup> Field)	3	_____
PSYC 101 General Psychology (Area II)	3	_____	BIOL 228 Human Anatomy & Physiology (Area III Core)	4	_____
BIOL 227 Human Anatomy & Physiology (Area III Core)	4	_____	KINES 140 Personal Health	3	_____
KINES 101 Foundations of Kinesiology	2	_____	KINES 141 First Aid/CPR	1	_____
KINES 112 Fitness Foundations	1	_____	KINES or KIN-ACT Activity	1	_____
	(16)			(15)	

**SOPHOMORE YEAR**

<b>Class Title</b>	<b>Credits</b>	<b>Grade</b>	<b>Class Title</b>	<b>Credits</b>	<b>Grade</b>
Area I Core (3 <sup>rd</sup> Field)	3	_____	Area I Core (Any Field)	3	_____
Area II Core/Communications _____	3	_____	MATH 175 Calculus II	4	_____
MATH 170 Calculus I & Lab (Area III)	5	_____	PHYS 211 Mechanics, Waves & Heat & Lab	5	_____
ENGR 120 Intro to Engineering	3	_____	Computer Applications Elective	2-3	_____
KINES 270-271 Applied Anatomy & Lab	3	_____	KINES or KIN-ACT Activity	1	_____
	(17)			(15-16)	

Admission to upper division in Kinesiology is required before you may enroll in upper division courses. To apply for admission, submit the following to the Department of Kinesiology Office (K209): 1) this form with your advisor's signature, 2) a copy of your transcripts (unofficial is OK), and 3) a copy of your degree progress report. To apply for Spring semester, materials must be received by October 1<sup>st</sup>. To apply for Fall semester, materials must be received by March 1<sup>st</sup>.

Total Credit Hours (> 57): \_\_\_\_\_ Cumulative GPA (>2.5): \_\_\_\_\_ Advisor's Signature: \_\_\_\_\_

Admission to Upper Division in Kinesiology: Approved \_\_\_\_\_ Provisional \_\_\_\_\_ Denied \_\_\_\_\_

Signature of Dept. Chair: \_\_\_\_\_ Date: \_\_\_\_\_

**JUNIOR YEAR**

<b>Class Title</b>	<b>Credits</b>	<b>Grade</b>	<b>Class Title</b>	<b>Credits</b>	<b>Grade</b>
Area II Sociology Elective	3	_____	Area II Core (Any Field) _____	3	_____
Upper Division Elective	3	_____	ENGR 210 Engineering Statics	3	_____
KINES 330-331 Exercise Physiology & lab	3	_____	KINES 301 Evaluation in Physical Education	3	_____
KINES 375-376 Human Growth and Motor Learning & Lab.	3	_____	KINES 370-371 Biomechanics & Lab	3	_____
MATH 275 Multivariable/Vector Calculus	4	_____	KINES 432 Conditioning Procedures	3	_____
	(16)		KINES or KIN-ACT Activity _____	1	_____
				(16)	

**SENIOR YEAR**

<b>Class Title</b>	<b>Credits</b>	<b>Grade</b>	<b>Class Title</b>	<b>Credits</b>	<b>Grade</b>
ENGR 220 Engineering Dynamics	3	_____	KINES 305 Adapted Physical Education	3	_____
KINES 363 Exercise Psychology	3	_____	KINES 493 Internship	3	_____
KINES 493 Internship	3	_____	*Upper Division Electives	6	_____
*Upper Division Electives	7-8	_____	Other Electives	4-5	_____
	(16-17)			(16-17)	

\*Recommended Upper Div. Electives: ENGR 330, ENGR 331, ENGR 350, MATH 333, MATH 360, ME 486, PHYS 341.