

# **Bachelor of Science (BS) Exercise Science**

(Free Electives)

				(Tree Electives)	Min			
	_!	ΡН	Course #	Course Title	Grade		Prerequisite	Additional Notes
		3	ENGL 1301	Rhetoric and Composition I		()1()	Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301.	
		4	BIOL 2401	Anatomy and Physiology I		030		Satisfies Major-Specific Requirement.
_	اللايا	P 3	MATH 1314	College Algebra		020	College Ready TSI status in Mathematics.	
		3	HIST 1301	U.S. History I		060		
œ		3		Creative Arts		050		See General Education Core for course options.
RST YEA			UNIV 1301	Learning Framework				Only if required, based on ACT/SAT and high school rank.
<u></u>		16	Semester Tota					
-		P 3	ENGL 1302	Rhetoric And Composition II		010	A grade of 'C' or better in ENGL 1301 or ENGL 1387.	
		P 4	BIOL 2402	Anatomy and Physiology II		030	BIOL 2401.	Satisfies Major-Specific Requirement.
9	2	3	HIST 1302	U.S. History II		060		
Olyloda		3	POLS 2301	U.S. & Texas Government & Politics I		070		
5	7	3		Free Elective				See Degree Plan for course options.
		16	Semester Tota	l Hours				
	!	ΡН	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
		3	POLS 2302	U.S. & Texas Government & Politics II		070		
		3		Language, Philosophy & Culture		040		See General Education Core for course options.
	4	3	KINE 1301	Wellness				Satisfies Major-Specific Requirement.
<b>∝</b> '		3		Free Elective				See Degree Plan for course options.
ΈĀ		3		Free Elective				See Degree Plan for course options.
6		15	Semester Tota					
8		P 3		Biomechanics			BIOL 1309/1109 or BIOL 2401.	Satisfies Major-Specific Requirement.
99		P 3	KINE 4375	Motor Learning			BIOL 2401.	Satisfies Major-Specific Requirement.
Sividas	2	3	PSYC 2301	General Psychology		080		
ģ		3		Integrative and Experiential Learning				See General Education Core for course options.
5	0	1		Integrative and Experiential Learning				See General Education Core for course options.
		3		Free Elective				See Degree Plan for course options.
		16	Semester Tota	l Hours				

#### Symbols Key

Critical ('!'): sequence sensitive course.

Minimum Grade: A - Excellent; B - Good; C - Satisfactory; D - Below Average; CR - Credit; P - Passing; S - Satisfactory.

General Education Core (GEC) Sections: 010 - Communication; 020 -Mathematics; 030 - Life and Physical Sciences; 040 - Language, Philosophy demonstrate language proficiency in a language other than & Culture; 050 - Creative Arts; 060 - American History; 070 -Government/Political Science; 080 - Social and Behavioral Sciences; 090 - six credits. Computer Application; 090 - Interdisciplinary; 090 - Science Labs; 090 -Wellness.

Language Proficiency Requirement: Student is required to English at the undergraduate level equivalent to a minimum of

	!	ΡН	Course #	Course Title	Min. GI Grade	<sup>EC</sup> Prerequisite	Additional Notes
		3	KINE 3353	Physiology of Exercise		BIOL 2401.	Satisfies Major-Specific Requirement.
		P 1	KINE 3153	Physiology of Exercise Lab		Co-requisite: KINE 3353	Satisfies Major-Specific Requirement.
		P 3	KINE 4355	Pediatric Exercise Physiology		BIOL 2401.	
	FALL	3		Free Elective			See Degree Plan for course options.
~	ш.	3		Free Elective			See Degree Plan for course options.
Ĭ,							
چ		13	Semester Total				
HIRD		P 3	KINE 3360	Exercise Testing and Prescription		KINE 3353/3153	Satisfies Major-Specific Requirement.
-		P 1	KINE 3160	Exercise Testing and Prescription Lab		KINE 3353, KINE 3153	Satisfies Major-Specific Requirement.
	٧	Р 3	HLTH 3372	Nutrition and Health		Junior standing.	Satisfies Major-Specific Requirement.
	SPRING	3		Free Elective			See Degree Plan for course options.
	S.	3		Free Elective			See Degree Plan for course options.
		13	Semester Total	al Hours			
	!	ΡН	Course #	Course Title	Min. GI Grade	Prerequisite	Additional Notes
	1	P H		Physiology and Techniques of	Min. GI Grade		
	'	P H	KINE 3365	Physiology and Techniques of Strength/Power Fitness	Min. GI Grade	Prerequisite  KINE 3353/3153; and KINE 3360/3160.	Additional Notes Satisfies Major-Specific Requirement.
	1	P H 3		Physiology and Techniques of Strength/Power Fitness Adapted Kinesiology	Min. Gl		
		3	KINE 3365 KINE 4351	Physiology and Techniques of Strength/Power Fitness	Min. GI Grade	KINE 3353/3153; and KINE 3360/3160.  Junior or senior standing.	Satisfies Major-Specific Requirement. Satisfies Major-Specific Requirement.
AR	FALL	3	KINE 3365	Physiology and Techniques of Strength/Power Fitness Adapted Kinesiology	Min. GI	KINE 3353/3153; and KINE 3360/3160.	Satisfies Major-Specific Requirement.
Ϋ́E	FALL	3	KINE 3365 KINE 4351	Physiology and Techniques of Strength/Power Fitness Adapted Kinesiology Measurement Techniques in Physical	Min. Gl	KINE 3353/3153; and KINE 3360/3160.  Junior or senior standing.	Satisfies Major-Specific Requirement. Satisfies Major-Specific Requirement.
Ϋ́E	FALL	3 P 3 3	KINE 3365 KINE 4351 KINE 4310	Physiology and Techniques of Strength/Power Fitness Adapted Kinesiology Measurement Techniques in Physical Education and Sport Free Advanced Elective Free Elective	Min. Gl	KINE 3353/3153; and KINE 3360/3160.  Junior or senior standing.	Satisfies Major-Specific Requirement. Satisfies Major-Specific Requirement. Satisfies Major-Specific Requirement.
URTH YE	FALL	3 P 3 3	KINE 3365 KINE 4351	Physiology and Techniques of Strength/Power Fitness Adapted Kinesiology Measurement Techniques in Physical Education and Sport Free Advanced Elective Free Elective al Hours	Min. Gl	KINE 3353/3153; and KINE 3360/3160.  Junior or senior standing.	Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Recommended: KINE 4370(prerequisite for KINE 4380)
Ϋ́E	FALL	3 P 3 3 3 3 15	KINE 3365 KINE 4351 KINE 4310 Semester Tota	Physiology and Techniques of Strength/Power Fitness Adapted Kinesiology Measurement Techniques in Physical Education and Sport Free Advanced Elective Free Elective al Hours Exercise Science Internship	Min. Gl	KINE 3353/3153; and KINE 3360/3160.  Junior or senior standing.	Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Recommended: KINE 4370(prerequisite for KINE 4380)
URTH YE	FALL	3 P 3 3 3 3	KINE 3365 KINE 4351 KINE 4310 Semester Tota	Physiology and Techniques of Strength/Power Fitness Adapted Kinesiology Measurement Techniques in Physical Education and Sport Free Advanced Elective Free Elective al Hours Exercise Science Internship Clinical Exercise Physiology	Min. GI	KINE 3353/3153; and KINE 3360/3160.  Junior or senior standing.  Junior or senior standing.	Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Recommended: KINE 4370(prerequisite for KINE 4380)  See Degree Plan for course options.
URTH YE	FALL	3 P 3 3 3 3 15 P 3 P 3	KINE 3365 KINE 4351 KINE 4310 Semester Tota	Physiology and Techniques of Strength/Power Fitness Adapted Kinesiology Measurement Techniques in Physical Education and Sport Free Advanced Elective Free Elective all Hours Exercise Science Internship Clinical Exercise Physiology Free Elective	Min. Gl	KINE 3353/3153; and KINE 3360/3160.  Junior or senior standing.  Junior or senior standing.  KINE 3365, KINE 4355, and KINE 4370.	Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Recommended: KINE 4370(prerequisite for KINE 4380)  See Degree Plan for course options.  Capstone course.  See Degree Plan for course options.
URTH YE	FALL	3 P 3 3 3 3 15 P 3	KINE 3365 KINE 4351 KINE 4310 Semester Tota	Physiology and Techniques of Strength/Power Fitness Adapted Kinesiology Measurement Techniques in Physical Education and Sport Free Advanced Elective Free Elective al Hours Exercise Science Internship Clinical Exercise Physiology Free Elective Free Elective	Min. Gl	KINE 3353/3153; and KINE 3360/3160.  Junior or senior standing.  Junior or senior standing.  KINE 3365, KINE 4355, and KINE 4370.	Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Recommended: KINE 4370(prerequisite for KINE 4380) See Degree Plan for course options.  Capstone course.  See Degree Plan for course options. See Degree Plan for course options.
URTH YE	FALL	3 P 3 3 3 3 15 P 3 P 3 3 4	KINE 3365 KINE 4351 KINE 4310 Semester Tota	Physiology and Techniques of Strength/Power Fitness Adapted Kinesiology Measurement Techniques in Physical Education and Sport Free Advanced Elective Free Elective al Hours Exercise Science Internship Clinical Exercise Physiology Free Elective Free Elective Free Elective Free Advanced Elective	Min. Grade	KINE 3353/3153; and KINE 3360/3160.  Junior or senior standing.  Junior or senior standing.  KINE 3365, KINE 4355, and KINE 4370.	Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Satisfies Major-Specific Requirement.  Recommended: KINE 4370(prerequisite for KINE 4380)  See Degree Plan for course options.  Capstone course.  See Degree Plan for course options.

**Graduation Requirements** 

120 TOTAL HOURS (42) TOTAL ADVANCED HOURS

Approved: Friday, October 23, 2015 Revised: Friday, October 23, 2015



### **Bachelor of Science Exercise Science**

(Occupational Therapy II)

	!	Н	Α	Course #	Course Title	Min. Grade		Prerequisite	Additional Notes
		3		ENGL 1301	Rhetoric and Composition I		010	Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301.	
		4		BIOL 2401	Anatomy and Physiology I		030		Satisfies Major-Specific Requirement.
	FALL	3		MATH 1314	College Algebra		020	College Ready TSI status in Mathematics.	
	7	3		HIST 1301	U.S. History I		060		
AR		3			Creative Arts		050		See General Education Core for course options.
. YE					Learning Framework				Only if required, based on ACT/SAT and high school rank.
RST		16	(0)	Semester Tota					
큔		3			Rhetoric And Composition II		010	A grade of 'C' or better in ENGL 1301 or ENGL 1387.	
		4		BIOL 2402	Anatomy and Physiology II		030	BIOL 2401.	Satisfies Major-Specific Requirement.
	פַ	3		HIST 1302	U.S. History II		060		
	SPRING	3		PSYC 2301	General Psychology		080		
	S	3		KINE 1301	Wellness				Satisfies Major-Specific Requirement.
		16	(0)	Semester Tota	l Hours				
	!	Н	Α	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
		3		POLS 2301	U.S. & Texas Government & Politics I		070		
		3			Language, Philosophy & Culture		040		See General Education Core for course options.
	L	1			Integrative and Experiential Learning		090		See General Education Core for course options.
	FALL	3		ANTH 2351	Introduction to Cultural Anthropology				Satisfies Major-Specific Requirement.
AR		3		HRPT 2303	Medical Terminology				Satisfies Major-Specific Requirement.
ΥE		3			Social Problems				Satisfies Major-Specific Requirement.
OND		16	(0)	Semester Tot					
8		3		POLS 2302	U.S. & Texas Government & Politics II		070		
SE		3			Integrative and Experiential Learning		090		See General Education Core for course options.
	٥	3	(3)	ENGL 3342	Technical Communication			6 hours of English.	Satisfies Major-Specific Requirement.
	SPRING	3	(3)	KINE 3370	Biomechanics			BIOL 1309/1109 or BIOL 2401.	
	S	3	(3)	KINE 4375	Motor Learning			BIOL 2401.	
		15	(9)	Semester Tota	l Hours				

#### Symbols Key

Critical ('!'): sequence sensitive course.

Minimum Grade: A - Excellent; B - Good; C - Satisfactory; D - Below Average; CR - Credit; P -Passing; S - Satisfactory.

General Education Core (GEC) Sections: 010 - Communication; 020 -Mathematics; 030 - Life and Physical Sciences; 040 - Language, Philosophy demonstrate language proficiency in a language other than & Culture; 050 - Creative Arts; 060 - American History; 070 -Government/Political Science; 080 - Social and Behavioral Sciences; 090 - six credits. Computer Application; 090 - Interdisciplinary; 090 - Science Labs; 090 -Wellness.

Language Proficiency Requirement: Student is required to English at the undergraduate level equivalent to a minimum of

	!	Н	Α	Course #	Course Title	Min. Grade	Frerequisite	Additional Notes
		3	(3)	KINE 3353	Physiology of Exercise		BIOL 2401.	
		1	(1)	KINE 3153	Physiology of Exercise Lab		Co-requisite: KINE 3353	
		3	(3)	KINE 4355	Pediatric Exercise Physiology		BIOL 2401.	
	FALL	3		MATH 1343	Introduction to Biostatistics		College Ready TSI status in Mathematics.	Satisfies Major-Specific Requirement.
~	ш	3	(3)	PSYC 4313	Abnormal Psychology		PSYC 2301.	Junior Standing Required.
(4)		3			Free Elective			See Degree Plan for course options.
é		16	(10)	Semester Tota				
HIRD		3	(3)	KINE 3360	Exercise Testing and Prescription		KINE 3353/3153	
-		1	(1)	KINE 3160	Exercise Testing and Prescription Lab		KINE 3353, KINE 3153	
	SPRING	3			Free Elective			
	<u>~</u>	3	(3)	HLTH 3372	Nutrition and Health		Junior standing.	Satisfies Major-Specific Requirement.
	<u>₽</u>	3	(3)	PSYC 3337	Developmental Psychology: Lifespan		PSYC 2301 and junior standing.	Satisfies Major-Specific Requirement.
		13	(10)	Semester Tota	al Hours			
_								
	!	Н	Α	Course #	Course Title		Prerequisite Presequisite	Additional Notes
	ľ	H 3	(3)	Course # KINE 3365	Course Title Physiology and Techniques of Strength/Power		KINE 3353/3153; and KINE 3360/3160.	Additional Notes
	1	3 3	Α	Course #	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology			
	- -	3 3 3	(3)	Course # KINE 3365 KINE 4351	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective	Fitn	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing.	Additional Notes  Recommended: KINE 4370(prerequisite for KINE 4380)
١	FALL	3 3	(3)	Course # KINE 3365 KINE 4351 KINE 4310	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective Measurement Techniques in Physical Educatio	Fitno on an	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing. Junior or senior standing.	Recommended: KINE 4370(prerequisite for KINE 4380)
EAR	FALL	3 3 3	(3)	Course # KINE 3365 KINE 4351 KINE 4310	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective	Fitno on an	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing.	
I YEAR	FALL	H 3 3 3 4	A (3) (3) (3)	Course # KINE 3365 KINE 4351 KINE 4310 PHYS 1401	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective Measurement Techniques in Physical Educatio General Physics I	Fitno on an	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing. Junior or senior standing.	Recommended: KINE 4370(prerequisite for KINE 4380)
TH YEAR	FALL	H 3 3 3 3 4 4	A (3) (3) (3) (3)	Course # KINE 3365 KINE 4351 KINE 4310 PHYS 1401 Semester Tota	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective Measurement Techniques in Physical Educatio General Physics I	Fitno on an	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing.  Junior or senior standing.  MATH 1414 or MATH 1314.	Recommended: KINE 4370(prerequisite for KINE 4380)
JURTH YEAR	FALL	H 3 3 3 3 4 4 16 3	A (3) (3) (3) (9) (3)	Course # KINE 3365 KINE 4351 KINE 4310 PHYS 1401 Semester Tota KINE 4380	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective Measurement Techniques in Physical Educatio General Physics I  I Hours Exercise Science Internship	Fitno on an	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing.  Junior or senior standing.  MATH 1414 or MATH 1314.  KINE 3365, KINE 4355, and KINE 4370.	Recommended: KINE 4370(prerequisite for KINE 4380)
FOURTH YEAR		H 3 3 3 4 16 3 3 3	A (3) (3) (3) (3)	Course # KINE 3365 KINE 4351 KINE 4310 PHYS 1401 Semester Tota KINE 4380 KINE 4360	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective Measurement Techniques in Physical Educatio General Physics I  I Hours  Exercise Science Internship Clinical Exercise Physiology	Fitno on an	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing.  Junior or senior standing.  MATH 1414 or MATH 1314.	Recommended: KINE 4370(prerequisite for KINE 4380)
FOURTH YEAR		H 3 3 3 4 4 16 3 3 3 3 3 3	A (3) (3) (3) (9) (3)	Course # KINE 3365 KINE 4351 KINE 4310 PHYS 1401 Semester Tota KINE 4380	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective Measurement Techniques in Physical Educatio General Physics I  I Hours Exercise Science Internship Clinical Exercise Physiology Psychology of Disability	Fitno on an	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing.  Junior or senior standing.  MATH 1414 or MATH 1314.  KINE 3365, KINE 4355, and KINE 4370.	Recommended: KINE 4370(prerequisite for KINE 4380)
FOURTH YEAR		H 3 3 3 4 16 3 3 3	A (3) (3) (3) (9) (3)	Course # KINE 3365 KINE 4351 KINE 4310 PHYS 1401 Semester Tota KINE 4380 KINE 4360	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective Measurement Techniques in Physical Educatio General Physics I  I Hours  Exercise Science Internship Clinical Exercise Physiology	Fitno on an	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing.  Junior or senior standing.  MATH 1414 or MATH 1314.  KINE 3365, KINE 4355, and KINE 4370.	Recommended: KINE 4370(prerequisite for KINE 4380)
FOURTH YEAR	SPRING FALL	H 3 3 3 4 4 16 3 3 3 3 3 3	A (3) (3) (3) (9) (3)	Course # KINE 3365 KINE 4351 KINE 4310 PHYS 1401 Semester Tota KINE 4380 KINE 4360	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective Measurement Techniques in Physical Educatio General Physics I  I Hours Exercise Science Internship Clinical Exercise Physiology Psychology of Disability	Fitno on an	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing.  Junior or senior standing.  MATH 1414 or MATH 1314.  KINE 3365, KINE 4355, and KINE 4370.	Recommended: KINE 4370(prerequisite for KINE 4380)
FOURTH YEAR		16 3 3 3 4 16 3 3 3 3	A (3) (3) (3) (3) (3) (3) (3)	Course # KINE 3365 KINE 4351 KINE 4310 PHYS 1401 Semester Tota KINE 4380 KINE 4360	Course Title Physiology and Techniques of Strength/Power Adapted Kinesiology Free Advanced Elective Measurement Techniques in Physical Educatio General Physics I  Il Hours Exercise Science Internship Clinical Exercise Physiology Psychology of Disability Free Advanced Elective	Fitno on an	KINE 3353/3153; and KINE 3360/3160. Junior or senior standing.  Junior or senior standing.  MATH 1414 or MATH 1314.  KINE 3365, KINE 4355, and KINE 4370.	Recommended: KINE 4370(prerequisite for KINE 4380)

### **Graduation Requirements**

120 TOTAL HOURS

(53) TOTAL ADVANCED HOURS (42 Minimum)

Approved: Friday, October 23, 2015 Revised: Thursday, October 22, 2015



# **Bachelor of Science (BS) Exercise Science**

(Physical Therapy Option I)

	!	Н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
		3	ENGL 1301	Rhetoric and Composition I		010	Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301.	
		4	BIOL 2401	Anatomy and Physiology I		030		Satisfies Major-Specific Requirement.
_	ا ا	3	MATH 1314	College Algebra		020	College Ready TSI status in Mathematics.	
	ŧ 🔲	3	HIST 1301	U.S. History I		060		
œ		3		Creative Arts		050		See General Education Core for course options.
TYEA			UNIV 1301	Learning Framework				Only if required, based on ACT/SAT and high school rank.
IRST		16	Semester Tota					
ш.		3	ENGL 1302	Rhetoric And Composition II			A grade of 'C' or better in ENGL 1301 or ENGL 1387.	
		4	BIOL 2402	Anatomy and Physiology II		030	BIOL 2401.	Satisfies Major-Specific Requirement.
ي	2	3	HIST 1302	U.S. History II		060		
SPRING		3		Language, Philosophy & Culture		040		See General Education Core for course options.
7	ī	3	PSYC 2301	General Psychology		080		
			Semester Tota		Adi-			
	!	Н	Course #	Course Title	Grade		Prerequisite	Additional Notes
		3		U.S. & Texas Government & Politics I		070		
		3		Wellness				Satisfies Major-Specific Requirement.
_	: L	4		General Biology I		030		Satisfies Major-Specific Requirement.
R I		3	SOCI 1301	Introduction to Sociology				Satisfies Major-Specific Requirement.
YEAR		1		Integrative and Experiential Learning		090		See General Education Core for course options.
OND								See General Education Core for course options.
į –			Semester Tota					
SEC		3		U.S. & Texas Government & Politics II		070		
ی	<sub>2</sub>	4	BIOL 1407	General Biology II		030	BIOL 1406 or BIOL 1487.	Satisfies Major-Specific Requirement.
SPRING		3	KINE 3370	Biomechanics			BIOL 1309/1109 or BIOL 2401.	See General Education Core for course options.
9	<u> </u>	3	KINE 4375	Motor Learning			BIOL 2401.	
								See General Education Core for course options.
		13 :	Semester Tota	al Hours				

### **Symbols Key**

Critical ('!'): sequence sensitive course.

Minimum Grade: A - Excellent; B - Good; C - Satisfactory; D - Below Average; CR -Credit; P - Passing; S - Satisfactory.

General Education Core (GEC) Sections: 010 - Communication; 020 -Mathematics; 030 - Life and Physical Sciences; 040 - Language, Philosophy demonstrate language proficiency in a language other than & Culture; 050 - Creative Arts; 060 - American History; 070 -Government/Political Science; 080 - Social and Behavioral Sciences; 090 - six credits. Computer Application; 090 - Interdisciplinary; 090 - Science Labs; 090 -Wellness.

Language Proficiency Requirement: Student is required to English at the undergraduate level equivalent to a minimum of

	!	Н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
		3	KINE 3353	Physiology of Exercise			BIOL 2401.	
		1	KINE 3153	Physiology of Exercise Lab			Co-requisite: KINE 3353	
		3	KINE 4355	Pediatric Exercise Physiology			BIOL 2401.	
	4	3		Integrative and Experiential Learning		090		See General Education Core for course options.
	FALL						MATH 1314, MATH 1414, MATH 1342, MATH 1343, MATH 1388,	
YEAR		3	CHEM 1311	General Chemistry I			MATH 2412, MATH 2413, or MATH 2487 with a grade of "C" or higher."	Satisfies Major-Specific Requirement.
Dγ		1	CHEM 1111	General Chemistry I Lab			Credit/registration in CHEM 1301.	Satisfies Major-Specific Requirement.
THIRD		14	Semester Tota					
		3	KINE 3360	Exercise Testing and Prescription			KINE 3353/3153	
		1	KINE 3160	Exercise Testing and Prescription Lab			KINE 3353, KINE 3153	
	و	3	HLTH 3372	Nutrition and Health			Junior standing.	
	¥	3	CHEM 1312	General Chemistry II		030	CHEM 1311.	Satisfies Major-Specific Requirement.
•	S	1	CHEM 1112	General Chemistry II Lab			Credit/registration in CHEM 1312.	Satisfies Major-Specific Requirement.
		3	MATH 1342	Elementary Statistical Methods			College Ready TSI status in Mathematics.	OR MATH 1343 or PSYC 2401
			Semester Tota					
	!	Н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
		3		Physiology and Techniques of Strength/Power	Fitn		KINE 3353/3153; and KINE 3360/3160.	
		3		Adapted Kinesiology			Junior or senior standing.	
	FALL	3		Measurement Techniques in Physical Educatio	n an		Junior or senior standing.	
~	_	4	PHYS 1401	General Physics I		030	MATH 1414 or MATH 1314.	Satisfies Major-Specific Requirement.
ΈAΙ		3		Free Advanced Elective				Recommended: KINE 4370(prerequisite for KINE 4380)
Ŧ			Semester Tota					
URI		3		Exercise Science Internship			KINE 3365, KINE 4355, and KINE 4370.	Capstone course.
5 E		3		Clinical Exercise Physiology			KINE 3360/3160	
	5	4	PHYS 1402	General Physics II		030	PHYS 1401.	Satisfies Major-Specific Requirement.
	۳ <u>۲</u>	3	PSYC 3337	Developmental Psychology: Lifespan			PSYC 2301 and junior standing.	OR ENGL 3342 or HRPT 2303
· ·	χ,	4		Free Advanced Elective				
		17	Semester Tota	al Hours				

Graduation Requirements
120 TOTAL HOURS
(42) TOTAL ADVANCED HOURS

Approved: Friday, October 23, 2015 Revised: Thursday, October 22, 2015