

**Exercise Science Major**

			HOURS
<b>General Education</b>			
COMM	171	Speech Communication	3
ENGL	101	Written Communication II	3
ENGL	102	Written Communication III	3
PSYC	182	General Psychology	3
SOC	151	Principles of Sociology	3
BIBL	215	Old Testament Literature	3
BIBL	216	New Testament Literature	3
		Foreign Language (two semesters)	6
		History Elective	3
		Art/Drama/Music	3
		Literature	3
BIOL	214	Human Anatomy & Physiology I	4
MATH	111	Basic Probability & Statistics	3
PHIL	150	Logic & Critical Thinking	2
PHIL	250	Introduction to Philosophy	3
THEO	110	Exploring the Christian Faith	3
PHIL	452	Senior Experience	<u>1</u>
			<b>52</b>

<b>Major</b>			
BIOL	215	Human Anatomy & Physiology II	4
CHEM	150	Introduction to General, Organic & Biochemistry, or	4
CHEM	163	General Chemistry I	(4)
MATH	124	Applied Calculus or	3
MATH	131	Calculus I	(4)
PHED	131	First Aid/CPR	0.5
PHED	166	Foundations of Physical Education	3
PHED	169	Conditioning & Individual Sports	2
PHED	268	Introduction to Health	3
PHED	269	Athletic Training	2
PHED	282	Applied Nutrition	3
PHED	243	History & Philosophy of PE/Sport, or	3
PHED	340	Sociology of Sport	(3)
PHED	349	Motor Learning	2
PHED	368	Psychology of Sport & Exercise	3
PHED	461	Assessment in Human Performance	3
PHED	462	Physiology of Exercise	3
PHED	463	Kinesiology	3
PHED	464	Practicum in Physical Education	<u>3</u>
			<b>44.5-45.5</b>

Electives needed to complete the degree 26.5-27.5

**Note:** It is recommended that students who major in Exercise Science as part of a pre-professional program such as pre-medicine, pre-physical therapy and pre-occupational therapy also complete the courses listed below.

<b>Recommended Electives for Pre-Professional Programs</b>			
CHEM	164	General Chemistry II	4
CHEM	261	Organic Chemistry I	4
CHEM	460	Biochemistry	4
PHYS	121	General Physics I	4
PHYS	122	General Physics II	4
PSYC	481	Abnormal Psychology	<u>4</u>
			<b>20</b>

# HEALTH & PHYSICAL EDUCATION

## Health/Physical Education Major

HOURS

### ALL GRADES

#### General Studies

COMM	171	Speech Communication	3
ENGL	101	Written Communication II	3
ENGL	102	Written Communication III	3
PSYC	182	General Psychology	3
SOC	151	Principles of Sociology	3
BIBL	215	Old Testament Literature	3
BIBL	216	New Testament Literature	3
		Foreign Language (two semesters)	6
HIST	246	Introduction to World Civilization	3
LIT		Literature	3
FA	170	Perspectives in Fine Arts	3
BIOL	115	Human Biology	4
MATH	111	Basic Probability & Statistics	3
PHIL	150	Logic & Critical Thinking	2
PHIL	250	Introduction to Philosophy	3
THEO	110	Exploring the Christian Faith	3
PHIL	452	Senior Experience	1
			<b>52</b>

#### Major

PHED	131	First Aid/CPR	0.5
PHED	166	Foundations of Physical Education	3
PHED	168	Team Sports	2
PHED	169	Conditioning & Individual Sports	2
PHED	243	History & Philosophy of PE/Sport	3
PHED	250	Rhythmic Activities	1
PHED	251	Introduction to Gymnastics	1
PHED	253	Elementary Health & P.E. Methods	3
PHED	268	Introduction to Health	3
PHED	269	Athletic Training	2
PHED	281	Substance Abuse	2
PHED	282	Applied Nutrition	3
PHED	340	Sociology of Sport	3
PHED	349	Motor Learning	2
PHED	351	Developmental Differences	2
PHED	368	Psychology of Sport & Exercise	3
PHED	460	Admin. & Organization of PE & Recreation	3
PHED	461	Assessment in Human Performance	3
PHED	462	Physiology of Exercise	3
PHED	463	Kinesiology	3
			<b>47.5</b>

#### Professional Education

EDUC	102	Foundations of Education	3
EDUC	204	Diversity in the Classroom	3
EDUC	205	Educational Pedagogy I with Lab	3
EDUC	305	Educational Pedagogy II with Lab	3
PSYC	287	School Age Growth & Development	3
SCED	441	Secondary Health & PE Methods	3
SCED	449	Secondary Student Teaching	8
ELED	427	Elementary Student Teaching	4
EDUC	441	Professional Education Seminar	0-2
			<b>30-32</b>

See *TEACHER EDUCATION* (page 144) for program admission and other information.

Students should normally plan five years of study to complete this program.

**Health/Physical Education Major**

**HOURS**

**GRADES 7-12**

**General Studies**

COMM	171	Speech Communication	3
ENGL	101	Written Communication II	3
ENGL	102	Written Communication III	3
PSYC	182	General Psychology	3
SOC	151	Principles of Sociology	3
BIBL	215	Old Testament Literature	3
BIBL	216	New Testament Literature	3
		Foreign Language (two semesters)	6
HIST	246	Introduction to World Civilization	3
LIT		Literature	3
FA	170	Perspectives in Fine Arts	3
BIOL	115	Human Biology	4
MATH	111	Basic Probability & Statistics	3
PHIL	150	Logic & Critical Thinking	2
PHIL	250	Introduction to Philosophy	3
THEO	110	Exploring the Christian Faith	3
PHIL	452	Senior Experience	1
			<u>52</u>

**Major**

PHED	131	First Aid/CPR	0.5
PHED	166	Foundations of Physical Education	3
PHED	168	Team Sports	2
PHED	169	Conditioning & Individual Sports	2
PHED	243	History & Philosophy of PE & Sport	3
PHED	268	Introduction to Health	3
PHED	269	Athletic Training	2
PHED	281	Substance Abuse	2
PHED	282	Applied Nutrition	3
PHED	340	Sociology of Sport	3
PHED	349	Motor Learning	2
PHED	351	Developmental Differences	2
PHED	368	Psychology of Sport & Exercise	3
PHED	460	Admin. & Organization of PE & Recreation	3
PHED	461	Assessment in Human Performance	3
PHED	462	Physiology of Exercise	3
PHED	463	Kinesiology	3
			<u>42.5</u>

**Professional Education**

EDUC	102	Foundations of Education	3
EDUC	204	Diversity in the Classroom	3
EDUC	205	Educational Pedagogy I with Lab	3
EDUC	305	Educational Pedagogy II with Lab	3
PSYC	285	Adolescent Growth & Development	2
SCED	441	Secondary Health & PE Methods	3
SCED	449	Secondary Student Teaching	8
EDUC	441	Professional Education Seminar	0-2
			<u>25-27</u>

Electives needed to complete the degree 2.5-4.5

**Sport Management Interdisciplinary Major**

**General Education**

COMM	171	Speech Communication	3
ENGL	101	Written Communication II	3

## HEALTH & PHYSICAL EDUCATION

			<b>HOURS</b>
ENGL	102	Written Communication III	3
PSYC	182	General Psychology	3
SOC	151	Principles of Sociology	3
BIBL	215	Old Testament Literature	3
BIBL	216	New Testament Literature	3
		Foreign Language (two semesters)	6
		History Elective	3
		Art/Drama/Music Literature	3
BIOL	115	Human Biology	4
MATH	111	Basic Probability & Statistics	3
PHIL	150	Logic & Critical Thinking	2
PHIL	250	Introduction to Philosophy	3
THEO	110	Exploring the Christian Faith	3
PHIL	452	Senior Experience	1
			<b>52</b>
ACCT	203	Fundamentals of Accounting I	3
ACCT	204	Fundamentals of Accounting II	3
BADM	121	Introduction to Business	3
BADM	221	Business Law	3
BADM	222	Business Communication	3
BADM	321	Principles of Management	3
BADM	322	Principles of Marketing	3
BADM	334	Human Resource Management	3
BADM	424	Introduction to Advertising	3
COMM	251	Introduction to Public Relations	3
ECON	233	Principles of Economics	3
PHED	131	First Aid/CPR	0.5
PHED	166	Foundations of Physical Education	3
PHED	269	Athletic Training	2
PHED	243	History & Philosophy of Sport	3
PHED	340	Sociology of Sport	3
PHED	459	Sport Management	3
PHED	460	Admin. & Organization of PE & Recreation	3
PHED	464	Practicum in Physical Education	3
PHED	470	Internship in Sport Management	3
			<b>56.5</b>
		Electives needed to complete the degree	<b>18.5</b>

### Sport Management Minor

PHED	131	First Aid/CPR	0.5
PHED	166	Foundations of Physical Education	3
PHED	243	History & Philosophy of Sport	3
PHED	269	Athletic Training	2
PHED	340	Sociology of Sport	3
PHED	459	Sport Management	3
PHED	460	Admin. & Organization of PE & Recreation	3
PHED	464	Practicum in Physical Education	3
PHED	470	Internship in Sport Management	3
			<b>23.5</b>

**NOTE:** The primary user of this minor is intended to be Business Administration majors who must select a minor or concentration area to go with their major.

## Sport Studies Major

		<b>HOURS</b>	
<b>General Education</b>			
COMM	171	Speech Communication	3
ENGL	101	Written Communication II	3
ENGL	102	Written Communication III	3
PSYC	182	General Psychology	3
SOC	151	Principles of Sociology	3
BIBL	215	Old Testament Literature	3
BIBL	216	New Testament Literature	3
		Foreign Language (two semesters)	6
		History Elective	3
		Art/Drama/Music	3
		Literature	3
BIOL	115	Human Biology	4
MATH	111	Basic Probability & Statistics	3
PHIL	150	Logic & Critical Thinking	2
PHIL	250	Introduction to Philosophy	3
THEO	110	Exploring the Christian Faith	3
PHIL	452	Senior Experience	1
			<b>52</b>
<b>Major</b>			
PHED	131	First Aid/CPR	0.5
PHED	166	Foundations of Physical Education	3
PHED	168	Team Sport Skills	2
PHED	169	Conditioning & Individual Sport Skills	2
PHED	243	History & Philosophy of Sport/PE	3
PHED	268	Introduction to Health	3
PHED	269	Athletic Training	2
PHED	340	Sociology of Sport	3
PHED	349	Motor Learning	2
PHED	368	Psychology of Sport & Exercise	3
PHED	460	Admin. & Organization of PE & Recreation	3
PHED	461	Assessment in Human Performance	3
PHED	462	Physiology of Exercise	3
PHED	463	Kinesiology	3
PHED	464	Practicum in Physical Education	3
PHED		Electives	6
			<b>44.5</b>
		Electives needed to complete the degree	27.5

## Graduate Programs in Education

- M.Ed Master of Education
- M.A.T. Master of Arts in Teaching
  - \*Transition to Teaching Program

*\*See Graduate Studies section for program descriptions.*