

EXERCISE SCIENCE (Physical Education)		HOURS REQUIRED FOR PROGRAM		
Name _____		General Education	41	
ID Number _____		Major Core	20	
Major Physical Education		Exercise Science Concentration	47	
Concentration Exercise Science		Guided Electives	9	
Minor _____		Free Electives	3	
Catalog Year 2 2012 - 2,013		TOTAL	120	

GENERAL EDUCATION CORE (41 HRS) (Fall, Spring) indicates when KLSS courses are typically offered.

COMMUNICATION (9 HRS)	Hrs	Gr	Sem	MAJOR/CONCENTRATION:	Hrs	Gr	Sem
ENGL 1010 Critical Reading & Expository Writing	3			CORE (20 HRS)			
ENGL 1020 Critical Thinking & Argumentation	3			PHED 1130 Fitness for Life (Fall, Spring)	2		
SPCH 1300, 2300 OR 2320	3			PEXS 2955 Care & Treatment of Athletic Injuries (Fall, Spr)	3		
HUMANITIES/FINE ARTS (9 HRS)				PEXS 3032 Psychomotor Devlptm in Children (Fall, Spring)	3		
Literature	3			PEXS 3080 Teaching Aerobic Conditioning (Fall, Spring)	3		
Fine Arts	3			PEXS 3510 Foundations of PE (W, O) (Fall, Spring)	3		
Humanities	3			SALM 4210 Legal Issues & Risk Mgmt in S & LA (W,O) (Spr)	3		
SOCIAL/BEHAVIORAL SCIENCES (6 HRS)				PUBH 2030 First Aid & Emergency Care	3		
	3			CONCENTRATION (47 HRS)			
	3			PEXS 3610 Exercise Physiology I (T) (Fall)	3		
HISTORY (6 HRS)				PEXS 4657 Sports Nutrition & Ergogenic Aids (Spring)	3		
	3			PEXS 4061 Exercise Fitness Testing (Fall)	3		
	3			PEXS 4062 Cardiovas Exer Testing & Electrocardio (Spr)	3		
NATURAL SCIENCES (8 HRS)				PEXS 4270 Structural Kinesiology (Fall)	3		
	4			PEXS 4656 Sports Conditioning & Training (Fall)	3		
	4			PEXS 4620 Exercise Physiology II (Spring)	3		
MATHEMATICS (3-4 HRS)				PEXS 4630 Exercise Science Internship I (Fall, Spring)	6		
	3/4			PEXS 4631 Exercise Science Internship II (Fall, Spring)	6		
				PEXS 4977 Exer Mgmt Prsns Chrnc Dises & Dsblts (Fall)	3		
ADDITIONAL REQUIREMENTS				NTFD 2420 Principles of Nutrition	3		
CSCI 1100 Using Information Technology OR EXAM	2/3			HSCI 3000 Human Anatomy	4		
WRITING INTENSIVES				HSCI 3020 Human Physiology	4		
1				GUIDED ELECTIVES (9 HRS)			
2				PEXS 4150 Special Olympics Coaching	3		
3				SALM 4215 Social Psychology of Sport & Leisure	3		
4				NTFD 3465 Human Nutrition and Metabolism	3		
ORAL INTENSIVES				NTFD 4427 Diet in Disease	3		
1				NTFD 4437 Diet in Disease II (W,O)	3		
2				NTFD 4447 Advanced Nutrition	3		
TECHNOLOGY INTENSIVE				BIOL 1110/1111 Biology I for Majors & Lab	4		
1				BIOL 1120/1121 Biology II for Majors & Lab	4		
Check CSCI 1100 for credit hours and TI intensive requirement				CSCI 1101 Intro to Spreadsheets (T)	1		
				CHEM 1110/1111 General Chemistry & Lab	4		
GUIDED ELECTIVES (CONTINUED)				CHEM 1120/1121 General Chemistry & Lab	4		
HSCI 3030 Introductory Biochemistry (W)	4			PUBH 1010 Personal Health Behavior	3		
PHYS 1030 Intro to Physics	4			PUBH 2750 Medical Terminology	3		
PHYS 2010/2011 Gen Physics Noncalculus & Lab (W)	4			PUBH 3000 Intro to Biostatistics (T)	3		
ALHE 2010 Intro to Allied Health	2			PUBH 3500 Consumer Health Education	2		
PUBH 4030 Community Health (W)	3			PUBH 4220 Family Health & Human Sexuality	2		
				PUBH 4500 Pathophysiology of Disease	3		
FREE ELECTIVES (3 HRS)				PUBH 4607 Gerontology and Health (W)	3		
	3			PUBH 4707 International Health	3		
				FACS 1110 Family Development	3		
				NTFD 3420 Nutrition throughout the Lifecycle	3		
				NTFD 4487 Nutrition & Disease Prevention	3		
				HSCI 2230 Intro to Microbiology	4		

GENERAL EDUCATION REQUIREMENTS

COMMUNICATION - 9 HOURS, to include:

6 hours of written composition:

ENGL 1010 Critical Reading & Expository Writing

ENGL 1020 Critical Thinking & Argumentation

communication: (choose one)

SPCH 1300 Intro to Communication Studies

SPCH 2300 Public Speaking

SPCH 2320 Argumentation & Debate

HUMANITIES AND FINE ARTS

3 hours of literature: (choose one)

ENGL 2030 Literary Heritage

ENGL 2110 American Literature I

ENGL 2120 American Literature II

ENGL 2210 British Literature I (WI)

ENGL 2220 British Literature II (WI)

ENGL 2430 European Literature (WI)

ENGL 2330 World Literature

3 hours of fine or performing arts: (choose one)

ARTA 2010 Art History Survey I

ARTA 2020 Art History Survey II

MUSC 1030 Introduction to Music

MUSC 1035 History of Jazz

PEXS 3500 Dance as Human Experience

THEA 1030 Introduction to Theatre

HUMT 2310 Introduction to the Humanities I

HUMT 2320 Introduction to the Humanities II

3 hours of humanities electives: (choose one)

ENGL 3150 Literature, Ethics & Values (WI)

ENGL 3280 Mythology (WI)

ENTC 3020 Technology and Society

HIST 1110 World History & Civilization to 1500

HIST 1120 World History & Civilization Since 1500

PHIL 1030 Self & World

PHIL 2020 Values and Society (WI)

PHIL 2040 Philosophy as Conversation (OI)

RELI 2210 Introduction to the Study of Religion

PHIL 2640 Science & the Modern World

HISTORY - 6 hours

HIST 2010 U.S. to 1877

HIST 2020 U.S. since 1877

HIST 2030 (History of Tenn.) (3hrs) may
be substituted for 3 credit of U.S. History

NATURAL SCIENCES - 8 hours: (choose two)

ASTR 1010 Astronomy I

ASTR 1020 Astronomy II

ASTR 1035 Life in the Universe

BIOL 1010 - 1011 Biology for Non-majors I

BIOL 1020-1021 Biology for Non-majors II

BIOL 1110-1111 Biology for Science Majors I

BIOL 1120-1121 Biology for Science Majors II

BIOL 1130-1131 Biology for Science Majors III

CHEM 1000 Chemistry & Well Bring

CHEM 1110-1111 General Chemistry

CHEM 1120-1121 General Chemistry

CHEM 1030 Introduction to Chemistry Survey

GEOL 1040 Physical Geology

GEOL 1050 Historical Geology

GEOG 1110 Earth Science: Weather & Climate

GEOG 1120 Earth Science: Landforms & Processes

HSCI 2010-2011 Anatomy & Physiology I

HSCI 2020-2021 Anatomy & Physiology II

PHYS 1030 Introduction to Physics Survey

PHYS 2010-2011 Gen. Physics I - Non-calculus (WI)

PHYS 2020-2021 Gen. Physics II - Non-calculus (WI)

PHYS 2110-2111 Tech Physics I - Calculus-Based

PHYS 2120-2121 Tech Physics II - Calculus-Based

SOCIAL/BEH. SCIENCE - 6 hours: (choose two)

ECON 1050 Economics & Society OR

ECON 2010 Principles of Macroeconomics

GEOG 1012 Introduction to Cultural Geography

HDAL 2310 Developmental Psychology

PSCI 1110 Political Life (W,O)

PSCI 1120 Introduction to American Government

PSYC 1310 Introduction to Psychology

SOCI 1020 Introduction to Sociology

ANTH 1240 Introduction to Cultural Anthropology

SOCI 2020 Social Problems & Human Values (WI)

SRVL 1020 Introduction to Service Learning (W,O)

WMST 2010 Introduction to Women's Studies (WI)

HDAL 2340 Understanding Cultural Diversity (W,O)

ECON 2020 Principles of Microeconomics

MATHEMATICS 3-4 HOURS: (choose one)

MATH 1530 Probability & Statistics 0 Non-calculus

MATH 1840 Analytic Geometry & Differential Calculus

MATH 1910 Calculus I

CSCI 1100 and Intensives are noted on the Major Check Sheet.

Check your academic catalog for other requirements.