

BACHELOR OF SCIENCE – EXERCISE SCIENCE AND HUMAN PERFORMANCE CONCENTRATIONS

PERSONAL AND COMMUNITY WELLNESS CONCENTRATION	
COURSE	HOURS
KINE 2335 Accident Prevention, Care of Injuries	3
KINE 3310 Exercise Prescription	3
KINE 3320 Exercise Leadership	3
KINE 3331 Personal & Community Health	3
KINE 4325 Risk Management in ES	3
KINE 4388 Internship (Practicum) in Exercise Science	3
ACCT 2310 Financial Accounting	3
BUSI 2310 Entrepreneurship I	3
[Select 6 hrs from] KINE 3000-4000 courses	6
[Select 1 from each] HFIT 1120-1129 Racquet Sports HFIT 1140-1149 Cardiovascular Fitness HFIT 1130-1139 OR 1150-1199 Lifetime Activity	1 1 1
[Select 12 hrs from] BIMS 2105 Medical Terminology I BIMS 3205 Medical Terminology II BIOL 2402 Anatomy & Physiology II BUSI 1310 Contemporary Business BUSI 4370 Business Law BUSI 4385 Ethics in Business & Society FINC 3330 Personal Finance MGMT 3310 Principles of Management MKTG 3370 Principles of Marketing PSYC 4341 Physiological Psychology	12
TOTAL HOURS	45

PRE-PROFESSIONAL CONCENTRATION	
COURSE	HOURS
[Select 36 hrs from] KINE 2261 Assessment of Athletic Injuries KINE 2335 Accident Prevention, Care of Injuries KINE 3245 Writing using APA Style KINE 3302 Intro to Motor Learning KINE 3310 Exercise Prescription KINE 3325 Biomechanical Kinesiology KINE 3330 Adapted Physical Activity & Sport KINE 3380 Therapeutic Modalities KINE 4100 Applied Pharmacology KINE 4340 Advanced Techniques of Athletic Training KINE 4245 Experimental Research in ES BIMS 2105 Medical Terminology I BIMS 3205 Medical Terminology II BIMS 3430 Human Physiology BIOL 2402 Anatomy & Physiology II CHEM 1410 General Chemistry I CHEM 1420 General Chemistry II PHYS 1410 General Physics I PHYS 1420 General Physics II PREP 2105 Seminar in Health Professions I PREP 2106 Seminar in Health Professions II	36
[Select 3 hrs from] KINE 3000-4000 courses KINE 4325 Risk Management	3
[Select 3 hrs from] PSYC 3340 Social Psychology PSYC 3382 Positive Psychology & Mental Health PSYC 4341 Physiological Psychology PSYC 4300 Abnormal Psychology	3
[Select 3 hrs from] KINE 3131-4122 Apprentice Athletic Trainer Laboratory KINE 4388 Internship (Practicum) in Exercise Science	3
TOTAL HOURS	45

FOR STUDENTS INTERESTED IN PRE-PHYSICAL THERAPY – THE FOLLOWING COURSES ARE SUGGESTED:

KINE 3245
 KINE 3302
 KINE 3310
 KINE 3325
 KINE 4245
 3 Hrs advanced KINE course
 KINE 4388
 BIMS 2105
 BIMS 3205
 BIMS 3430
 BIOL 2402
 CHEM 1410
 CHEM 1420
 PHYS 1410
 PHYS 1420
 PREP 2105
 PREP 2106
 PSYC 4300

BACHELOR OF SCIENCE – EXERCISE SCIENCE AND HUMAN PERFORMANCE CONCENTRATIONS

**FOR STUDENTS INTERESTED IN OCCUPATIONAL THERAPY –
THE FOLLOWING COURSES ARE SUGGESTED:**

KINE 3245
KINE 3302
KINE 3310
KINE 3325
KINE 4245
3 Hrs advanced KINE course
KINE 4388
BIMS 2105
BIMS 3205
BIMS 3430
BIOL 2402
PHYS 1410
PREP 2105
PREP 2106
PSYC 4300
PSYC 2360

**FOR STUDENTS INTERESTED IN PRE-ATHLETIC TRAINING –
THE FOLLOWING COURSES ARE SUGGESTED:**

KINE 2261
KINE 2335
KINE 3245
KINE 3302
KINE 3310
KINE 3330
KINE 3380
KINE 4100
KINE 4340
KINE 4245
KINE 4325
3 Hrs KINE 3121-4122
BIMS 2105
BIMS 3205
BIOL 2402
3 Hrs PSYC 3340, 3382, 4341, 4300