

2017 - 2018

## Kinesiology Exercise Science Pre-Professional Studies Concentration

Code: BS\_EDKS EDPP

Bachelor of Science

### Freshman Year

ENGL 101	Intro. to Academic Writing	3	BIOL 110	Fundamentals of Biology I	3
Elective <sup>2</sup>	History	3	BIOL 112	Fundamentals of Biology I Lab	1
MATH 105/109	College or Pre-Calc. Algebra	3	CHEM 107	General Chemistry I	3
PSYC 110	Introduction to Psychology	3	ENGL 102	Writing/Research About Culture	3
UNIV 100	First Year Seminar	3	KNES 101	Introduction to Kinesiology	3
		15	KNES 110	Concepts of Fitness/Wellness	3
					16

### Sophomore Year

BIOL 220	Survey of Anatomy & Phys.	3	BIOL 111	Fundamentals of Biology II	3
BIOL 221	Survey of Anat./Phys. Lab	1	BIOL 318	Adv. Human Anat. & Phys.	4
CMCN 310	Public Speaking	3	KNES 280	Resistance Train/Conditioning	3
Elective <sup>1</sup>	English Literature	3	PSYC 313	Developmental Psychology	3
MATH 210	Practical Mathematics	3	STAT 214	Elementary Statistics	3
Elective <sup>4</sup>		3			3
		16			16

### Junior Year

DIET 200	Basic Human Nutrition	3	KNES 303	Physiology of Exercise	3
ENGL 365	Technical Writing	3	KNES 304	Physiology of Exercise Lab	1
KNES 230	Prev. & Care of Athl. Injuries	3	KNES 400	Measure & Evaluation in KNES	4
KNES 310	Anatomical Kinesiology	3	PHYS 215	Physics Lab I	1
PHYS 207	Introduction to Physics I	3	Elective <sup>5</sup>		3
		15	Elective <sup>6</sup>		3
					15

### Senior Year

KNES 415	Biomechanics	3	KNES 420	Legal Liability in Sport & PE	3
KNES 443	Exercise & Sport Psychology	3	KNES 499	Internship in Kinesiology	3
KNES 450	Exercise Testing & Prescription	3	Elective <sup>3</sup>	Fine Arts	3
KNES 455	Prescription of Resist. Training	3	Elective <sup>7</sup>		3
PHYS 208	Introduction to Physics II	3			12
		15			

**Total Credits: 120**

<sup>1</sup> Select an English "Literature" course from ENGL 201, 202, 205, 206, 210, 211 or 212

<sup>2</sup> Select a "History" course from HIST 101, 102, 221 or 222

<sup>3</sup> Fine Arts- Choose from: DANC 101, 102, 113, 114; DSGN 121; MUS 104, 105, 106, 108, 109, 321, 322, 323, 324, 325, 326, 360, 364; THEA 161, 261; VIAR 120, 121, 122

<sup>4</sup> **Physical Therapy** - CHEM 108; **Occupational Therapy** - SOCI 100

<sup>5</sup> **Physical Therapy** - CHEM 115 and PHYS 216 ; **Occupational Therapy** - PSYC 300

<sup>6</sup> **Physical Therapy** - BIOL 113 and HLTH 100 and HLTH 101; **Occupational Therapy** - HIM 361

<sup>7</sup> **Physical Therapy** - BIOL 261; **Occupational Therapy** - PSYC 445

**NOTES:** Students must earn a "C" or better in all major courses.

Students must maintain at least a 2.75 overall Cumulative GPA to remain in this concentration and to graduate.