

# BACHELOR OF SCIENCE IN KINESIOLOGY: PRE-PHYSICAL THERAPY

**Total Hrs: 120**

## FRESHMAN YEAR

DEPT	COURSE NAME	CREDIT HRS		DEPT	COURSE NAME	CREDIT HRS
Institutional Course	Student Success [Area B]	1		ENG 102	Rhetoric and Literature [Area A1]	3
ENG 101	Writing and Rhetoric [Area A1]	3		CHM 111	General Chemistry I	3
BIO 101	Lab Science [Area D]	3		CHM 111L	General Chemistry I Lab	1
BIO 101L	Lab Science [Area D]	1		BIO 230	Medical Terminology	3
OPTION	CHR 100/CHR110 [Area B]	3		PSY 201	Social Science Course [Area E]	3
MTH 102	Quantitative Skills [Area A2]	3		OPTION	CHR 101/CHR 102 [Area B]	3
	<b>TOTAL</b>	<b>14</b>			<b>TOTAL</b>	<b>16</b>

## SOPHOMORE YEAR

DEPT	COURSE NAME	CREDIT HRS		DEPT	COURSE NAME	CREDIT HRS
BIO 202	Human Anatomy & Physiology I	3		BIO 203	Human Anatomy & Physiology II	3
BIO 202L	Human Anatomy & Physiology I Lab	1		BIO 203L	Human Anatomy & Physiology II Lab	1
MTH 111	Precalculus	3		HEA 300	Sport and Fitness Nutrition	3
OPTION	HIS 151 or HIS 152 [Area E]	3		PSY 202	Human Growth & Development	3
OPTION	Fine Art, Language, or Culture [Area C]	3		OPTION	Literature [Area C]	3
CHM 112	General Chemsitry II [Area F]	3		OPTION	History Course 2 [Area E]	3
CHM 112L	General Chemistry II Lab	1				
	<b>TOTAL</b>	<b>17</b>			<b>TOTAL</b>	<b>16</b>

## JUNIOR YEAR

DEPT	COURSE NAME	CREDIT HRS		DEPT	COURSE NAME	CREDIT HRS
KINS 425	Exercise Physiology	3		MTH 104	Elementary Statistics	3
PE 309	Prevention and Care of Athletic Injuries	3		PHY 203	General Physics II	4
PHY 201	General Physics I	4		PSY 403	Abnormal Psychology	3
OPTION	General Elective	1		HEA 302	Clinical Nutrition	3
OPTION	Upper level KINS/PE/PSY Elective	3		PE 310	Fitness Research and Testing	3
	<b>TOTAL</b>	<b>14</b>			<b>TOTAL</b>	<b>16</b>

## SENIOR YEAR

DEPT	COURSE NAME	CREDIT HRS		DEPT	COURSE NAME	CREDIT HRS
KINS 451	Research Methods in Kinesiology	3		KINS 452	Kinesiology Seminar	3
KINS 325	Strength Training Methods	3		KINS 410	Sport Biomechanics	4
PE 450	Internship	3		OPTION	Upper level KINS/PE/PSY Elective	3
PE 427	Motor Learning	3		KINS 420	Anatomical Kinesiology	3
HEA 211	First Aid, Safety, and CPR [Area B]	2				
	<b>TOTAL</b>	<b>14</b>			<b>TOTAL</b>	<b>13</b>