

DEPARTMENT OF KINESIOLOGY
Bachelor of Science in Kinesiology (BS) Movement Science (MOSC) Major
Suggested Plan of Study for Pre PA-Students*

1st Semester (Fall)	2nd Semester (Spring)
KINE 10101 Introduction to Kinesiology KINE 10603 Anatomical Kinesiology ENGL 10803 Intro Comp ^(WCO) MATH 10043 Elementary Statistics ^{(MTH) (PA Pre-Req.)} BIOL 10503 Unity & Cells ^(PA Pre-Req.) Social Science- Global Awareness ^(SSC, GA) <p style="text-align: right;">Total credit hrs. 16</p>	Social Science- Citizenship & Social Values ^(SSC, CSV) MATH 10054 Precalculus w/ Trigonometry BIOL 10513 Diversity & Organisms ^(PA Pre-Req.) BIOL 10523 Intro to Biological Investigation ^(PA Pre-Req.) PSYC 10213 General Psychology ^(CA) <p style="text-align: right;">Total credit hrs. 16</p>
3rd Semester (Fall)	4th Semester (Spring)
CHEM 10113 Chemistry I ^(PA Pre-Req.) COMM 10123 Basic Speech ^(OCO) BIOL 30304 Microbiology ^(PA Pre-Req.) HIST 10603 or 10613 ^(SSC, HT) Humanities ^(HUM) <p style="text-align: right;">Total credit hrs. 16</p>	CHEM 10125 Chemistry II w/ Lab ^(PA Pre-Req.) Fine Arts ^(FAR) KINE 30523 Exercise Assessment & Prescription ^(WEM) ENGL 20803 Intermediate Comp ^(WCO) SOCI 20213 Introductory Sociology ^{(CA, SSC) (PA Pre-Req.)} <p style="text-align: right;">Total credit hrs. 17</p>
5th Semester (Fall)	6th Semester (Spring)
BIOL 20204 Anatomy & Physiology I ^{(NSC) (PA Pre-Req.)} Humanities-Religion ^(HUM, RT) KINE 30423 Motor Development CHEM 30123 Organic Chemistry ^(PA Pre-Req.) CHEM 30121 Organic Chemistry Lab ^(PA Pre-Req.) <p style="text-align: right;">Total credit hrs. 14</p>	KINE 30403 Motor Behavior BIOL 40513 Fundamentals of Biochemistry ^(PA Pre-Req.) KINE 30833 Phys. Activity & Disability Humanities-Literature ^(HUM, LT) BIOL 20214 Anatomy & Physiology II ^(PA Pre-Req.) <p style="text-align: right;">Total credit hrs. 16</p>
7th Semester (Fall)	8th Semester (Spring)
KINE 40103 Seminar in Kinesiology KINE 30733 Exercise Psychology KINE 40903 Senior Internship KINE 30843 Neuromuscular Pathophysiology PHYS 10154 Physics I <p style="text-align: right;">Total credit hrs. 16</p>	HLTH 30423 Nutrition & Phys. Activity BIOL 40123 Genetics ^(PA Pre-Req.) KINE 30634 Exercise Physiology ^(NSC) KINE 40793 Senior Research ^(WEM) KINE 30623 Biomechanics NTD 30331 Medical Terminology ^(PA Pre-Req.) <p style="text-align: right;">Total credit hrs. 17</p>

PA Pre-requisites

~~Intro Biology I&II (8)~~

~~A&P I & II (8)~~

~~Microbiology (4-5)~~

~~Genetics (3)~~

~~Biochemistry (3)~~

~~General Chemistry I&II w Lab (8)~~

~~OChem I w Lab (4-5)~~

~~Medical Terminology~~

~~Psychology (3)~~

~~Sociology (3)~~

~~Statistics (3)~~

~~English (3)~~