

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

<b>1<sup>st</sup> Semester (Fall)</b>	<b>2<sup>nd</sup> Semester (Spring)</b>
KINE 10101 Introduction to Kinesiology KINE 10603 Anatomical Kinesiology ENGL 10803 Intro Comp <sup>(WCO)</sup> Humanities-Religion <sup>(HUM, RT)</sup> ANTH 20623 Intro. to Cultural Anthropology <sup>(SSC, GA)</sup> Elective or core class (optional) <p style="text-align: right;">Total credit hrs. 16</p>	Social Science- Citizenship & Social Values <sup>(SSC, CSV)</sup> Fine Arts <sup>(FAR)</sup> Humanities-Literature <sup>(HUM, LT)</sup> MATH 10054 Precalculus w/ Trigonometry PSYC 10213 General Psychology <sup>(CA)</sup> <p style="text-align: right;">Total credit hrs. 16</p>
<b>3<sup>rd</sup> Semester (Fall)</b>	<b>4<sup>th</sup> Semester</b>
CHEM 10113 Chemistry I COMM 10123 Basic Speech <sup>(OCO)</sup> Elective HIST 10603 or 10613 <sup>(SSC, HT)</sup> Humanities <sup>(HUM)</sup> <p style="text-align: right;">Total credit hrs. 15</p>	CHEM 10125 Chemistry II w/ Lab ENGL 20803 Intermediate Comp <sup>(WCO)</sup> MATH 10043 Elementary Statistics <sup>(MTH) (OT Pre-Req.)</sup> Elective <p style="text-align: right;">Total credit hrs. 14</p>
<b>5<sup>th</sup> Semester (Fall)</b>	<b>6<sup>th</sup> Semester</b>
KINE 30733 Exercise Psychology KINE 30523 Exercise Assessment & Prescription <sup>(WEM)</sup> KINE 30623 Biomechanics BIOL 20204 Anatomy & Physiology I <sup>(NSC) (OT Pre-Req.)</sup> PSYC 30363 Abnormal Psychology <sup>(OT Pre-Req.)</sup> <p style="text-align: right;">Total credit hrs. 16</p>	KINE 30403 Motor Behavior Elective PSYC 30313 Developmental Psych <sup>(OT Pre-Req.)</sup> KINE 30833 Phys. Activity & Disability BIOL 20214 Anatomy & Physiology II <sup>(OT Pre-Req.)</sup> <p style="text-align: right;">Total credit hrs. 16</p>
<b>7<sup>th</sup> Semester (Fall)</b>	<b>8<sup>th</sup> Semester</b>
KINE 40103 Seminar in Kinesiology KINE 40903 Senior Internship KINE 30843 Neuromuscular Pathophysiology PHYS 10154 Physics I <sup>(OT Pre-Req.)</sup> NTD 30331 Medical Terminology <sup>(OT Pre-Req.)</sup> <p style="text-align: right;">Total credit hrs. 16</p>	HLTH 30423 Nutrition & Phys. Activity KINE 30423 Motor Development KINE 30634 Exercise Physiology <sup>(NSC)</sup> KINE 40793 Senior Research <sup>(WEM)</sup> <p style="text-align: right;">Total credit hrs. 17</p>

**OT Pre-requisites**

20-50 Hours of observations  
 Anatomy & Physiology I & II  
 Psychology  
 Developmental Psychology  
 Abnormal Psychology  
 Behavioral / Social Science (anthropology / sociology)  
 General Physics I  
 Statistics  
 Medical terminology