# Sports Health Major

## Fall
- PSYC100 (3) General Psychology \(^\S\)
- MATH115 or 221 (3) Pre-calculus/Calculus \(^\S\)
- KAAP106 (1) Seminar for Pre-AT I (DLE)
- KAAP155 (3) Lifestyle Awareness - AT (FYE)
- KAAP220 (3) Fundamentals of A & P I
- University Breadth Requirement (Group B) (3)

## Spring
- ENGL110 (3) Seminar in Composition
- CHEM103 (4) General Chemistry
- MMSC200 (3) Language of Medicine
- KAAP107 (1) Seminar for Pre-AT II (DLE)
- KAAP221 (3) Fundamentals of A & P II

**Freshman Year**
- 30 credits

## Fall
- BISC205 (4) Biology for Health Sciences or
- BISC207 (4) Introductory Biology
- NTDT200 (3) Nutrition Concepts
- KAAP206 (1) Seminar for Pre-AT III (DLE)
- KAAP210 (3) Emergency Management
- KAAP305 (3) Fundamentals of Sports Care
- Multi-Cultural Requirement (3)

## Spring
- PHYS201 (4) Physics I
- NTDT310 (3) Nutrition and Activity
- STAT200 (3) Basic Statistical Practice
- KAAP207 (1) Seminar for Pre-AT IV (DLE)
- KAAP320 (3) Principles of Strength/Cond

**Sophomore Year**
- 32 credits

## Fall
- BHAN311 (3) Issues Health Behavior Sci
- KAAP306 (1) Seminar for Pre-AT V (DLE)
- KAAP400 (3) Research Methods
- KAAP426 (4) Biomechanics I
- Electives (options on list below) (5)

## Spring
- HDFS201 (3) Life Span Development
- HLTH241 (3) Ethical Aspects of Health Care \(^\S\)
- KAAP307 (1) Seminar for Pre-AT VI (DLE)
- KAAP430 (4) Exercise Physiology
- Electives (options on list below) (4)

**Junior Year**
- 30 credits

**Total =** 92 credits

\(^\S\) Course used to satisfy University Breadth Requirements (Group A)

## Fall
- A minimum of 18 credits must be taken from the below restricted elective list:
  - BISC 208 Introductory Biology II
  - CHEM 104 General Chemistry
  - HLTH 411 Topics in health
  - KAAP 301 Lifespan Motor Development
  - KAAP 309 Human Anatomy and Physiology I
  - KAAP 310 Human Anatomy & Physiology II
  - KAAP 350 Basic Concepts in Kinesiology
  - KAAP 420 Functional Human Anatomy
  - KAAP 428 Motor Control and Learning
  - KAAP 434 Twelve-Lead Electrocardiogram Interpretation
  - KAAP 440 Topics in Exercise Science
  - KAAP 447 Advanced Topics in Strength and Conditioning
  - KAAP 475 Clinical Exercise Physiology
  - KAAP 484 Women in Sports
  - KAAP 487 Research in Sports Medicine
  - MMSC 301 Introduction to Biotechnology
  - NSCI 320 Introduction to Neuroscience
  - NURS 411 Topics in Healthcare Delivery
  - NURS 412 Multicultural Topics in Healthcare Delivery
  - PHYS 202 Introductory Physics II
  - PSYC 325 Child Psychology
  - PSYC 334 Abnormal Psychology

**Senior Year**
- 28 Credits

*The senior year option is only for those students who decide after their junior year they no longer want to pursue the MS-AT degree or have not met the necessary pre-requisite admissions criteria to be accepted.*