



Springfield College Sequencing Guidelines Athletic Training Major (ATRN) ▼ 2019-2020

If you entered Springfield College in 2019-2020, use this guide for sequencing your courses. Requirements are subject to change and may not be offered when listed. Use your online degree audit to verify your progress, and always confirm your plans with your advisor.

GenEd Requirements, Electives, and College Requirements

In addition to the major requirements listed below, you will need to fill the following General Education (GenEd) categories:

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|----------------------------|------------------------------|-------------------------------|---------------------------|
| • Computing and Technology | • Visual and Performing Arts | • Historical/Cultural | • Social Justice |
| • Literary Studies | • Spiritual and Ethical | • International/Multicultural | • .5 cr Physical Activity |

This major typically requires 87.5 credits to complete. In addition to the GenEd and major requirements listed, you must complete:

- A **minimum of 120 credits**. If you double-dip GenEds or complete International/Multicultural with only one course, you will need 2 elective credits or more to reach 120 credits.
- The **residency requirement**—45 credits taken at Springfield College (including 15 of your last 30)

ATRN Major Requirements – Typical First-Year Schedule

Fall:

ENGL 113, College Writing I (GenEd requirement – 3 cr)
 ATRN 110, Introduction to Athletic Training (1 cr)
 ATRN 114, Risk Management and Prevention (3 cr)
 ATRN 116, Risk Management and Prevention Lab (0 cr)
 BIOL 130, Anatomy and Physiology Concepts I (3 cr – also fills Natural Sciences GenEd)
 BIOL 132, Anatomy and Physiology Concepts I Lab (1 cr – also fills Natural Sciences GenEd)
 Plus other GenEds, major requirements with flexible timing, or electives (as applicable) to total approximately 15 credits

Spring:

ENGL 114, College Writing II (GenEd requirement – 3 cr)
 ATRN 120, Emergency Medical Response (4 cr)
 ATRN 122, Emergency Medical Response Lab (0 cr)
 BIOL 131, Anatomy and Physiology Concepts II (3 cr)
 BIOL 133, Anatomy and Physiology Concepts II Lab (1 cr)
 CHEM 101, Chemistry Survey (3 cr)
 CHEM 102, Chemistry Survey Laboratory (1 cr)
 MOSK 101, Outdoor Pursuits (1 cr – also partially fills Physical Activity GenEd)
 Plus other GenEds, major requirements with flexible timing, or electives (as applicable) to total 30 credits for the year

Fall or Spring:

HLTH 100, Wellness: A Way of Life (3 cr – also fills Health and Wellness GenEd)
 Quantitative Reasoning GenEd: MATH 115, College Algebra (3 cr) is recommended, as it's a prerequisite for PHYS 205 (or MATH 125, 131, or 140)

ATRN Major Requirements – Typical Second-Year Schedule

Fall:

ATRN 227, Orthopedic Clinical Assessment and Diagnosis I (3 cr)
 ATRN 229, Orthopedic Clinical Assessment and Diagnosis I Lab (0 cr)
 ATRN 284, Sophomore Practicum in Athletic Training I (1 cr)
 PHTH 506, Clinical Human Anatomy I (3 cr)
 PHTH 507, Clinical Human Anatomy I Lab (0 cr)
 Plus GenEds, major requirements with flexible timing, or electives (as applicable) to total approximately 15 credits

Spring:

ATRN 228, Orthopedic Clinical Assessment and Diagnosis II (3 cr)
 ATRN 230, Orthopedic Clinical Assessment and Diagnosis II Lab (0 cr)
 ATRN 285, Sophomore Practicum in Athletic Training II (1 cr)
 PHTH 508, Clinical Human Anatomy II (3 cr)
 PHTH 509, Clinical Human Anatomy II Lab (0 cr)
 Plus GenEds, major requirements with flexible timing, or electives (as applicable) to total 30 credits for the year

Fall or Spring:

NUSC 261, Introduction to Nutrition (3 cr)
 PHYS 205, Physics for Movement Science (3 cr)
 PHYS 207, Physics for Movement Science Laboratory (1 cr)

ATRN Major Requirements – Typical Third-Year Schedule

Fall:

ATRN 305, Therapeutic Interventions I (3 cr – also fills half of WAC GenEd)
 ATRN 306, Therapeutic Interventions I Lab (0 cr)
 ATRN 327, Orthopedic Clinical Assessment and Diagnosis III (3 cr)
 ATRN 329, Orthopedic Clinical Assessment and Diagnosis III Lab (0 cr)
 ATRN 384, Junior Practicum in Athletic Training I (2 cr)
 Plus GenEds, major requirements with flexible timing, or electives (as applicable) to total approximately 15 credits

Spring:

ATRN 307, Therapeutic Interventions II (3 cr)
 ATRN 308, Therapeutic Interventions II Lab (0 cr)
 ATRN 320, Pathology of Medical Conditions and Disabilities (3 cr)
 ATRN 321, Pathology of Medical Conditions and Disabilities Lab (1 cr)
 ATRN 385, Junior Practicum in Athletic Training II (2 cr)
 Plus GenEds, major requirements with flexible timing, or electives (as applicable) to total 30 credits for the year

Fall or Spring:

AEXS 313, Physiology of Exercise (3 cr)
 AEXS 315, Physiology of Exercise Lab (0 cr)
 AEXS 319, Kinesiology/Biomechanics (3 cr)
 AEXS 321, Kinesiology/Biomechanics Lab (0 cr)

ATRN Major Requirements – Typical Fourth-Year Schedule

Fall:

ATRN 411, Research Methods for Health Care Professionals (3 cr – also fills half of WAC GenEd)
 ATRN 484, Senior Practicum in Athletic Training I (3 cr)

Spring:

ATRN 410, Health Care Administration (2 cr)
 ATRN 482, Senior Seminar in Athletic Training (1 cr)
 ATRN 485, Senior Practicum in Athletic Training II (3 cr)

Fall or Spring:

PSYC 422, Interviewing and Counseling (3 cr)
 or
 PSYC 530, Psychology of Sport Injury (3 cr – a graduate-level course, also open to seniors)

Plus any outstanding major requirements, GenEd, or electives to total a minimum of 120 credits for your career

Additional ATRN Major Requirements – Flexible Timing

Take the following courses first or second year:

PEAC 145, Yoga (.5 cr – also partially fills Physical Activity GenEd)
 PEPC 125, Health Fitness Resistance Training (1 cr – also partially fills Physical Activity GenEd)
 PSYC 101, Introduction to Psychology (3 cr – also fills Behavioral and Social Sciences GenEd).

ATRN Major – Program Standards

Program standards for the ATRN major include, but are not limited to:

- Completion of all ATRN courses with a B- or better
- Cumulative GPA of 3.00 or higher at the conclusion of the first year, and maintained thereafter

For more information about these and other program standards, contact your advisor or the ATRN program coordinator.