Athletic Training Program
in the
The Kinesiology Department - KIN
2017 - 2018

The Kinesiology Department- KIN
The Kinesiology Department- KIN, includes five programs: athletic training, exercise science, sport studies, coaching and fitness development. The Athletic Training program leads to a B.S. degree in Athletic Training. This flyer describes the B.S. degree in Athletic Training.

Athletic Training
The Athletic Training Program was the first Athletic Training Program in New York State to be approved by the National Athletic Trainers’ Association (NATA) in 1974 and received initial accreditation by the Commission on Accreditation of Athletic Training Education (CAATE) April 27, 1996. The program is also registered with the New York State Education Department as an Athletic Training license qualifying program.

Students accepted to SUNY Cortland may be admitted directly into the athletic training major, but in order to remain in the major and be accepted into the clinical education portion of the Athletic Training Program, students are required to complete a secondary application process. Applications are accepted only during the fall semester (see webpage for details of application process). The number of students admitted into the clinical education portion of the Athletic Training Program is determined in order to comply with CAATE Standards. The program will determine the number of students offered admission in order to of the application ranking. Students accepted into the clinical education portion of the Athletic Training Program will begin the clinical education in the spring semester.

Students that complete the program and meet all the minimum requirements for retention will be eligible to sit for the Board of Certification Examination (BOC). The program’s BOC pass rate may be located on our website.

Individuals interested in the Athletic Training Program should contact the program director at athletic.training@cortland.edu.

Prospective students must be aware that, upon acceptance into the Athletic Training Program, there will be additional expenses. The expenses will include, but are not limited to, the following: liability insurance, uniforms, CPR mask, small medical kit and equipment, ID badge, travel to affiliated clinical education sites, fingerprinting, professional membership, etc. Additional expenses may arise, if faculty and staff determine the need or accreditation standards dictate.

Admission and Retention Requirements
1. Completion of 75 directed clinical observation hours in the SUNY Cortland Athletic Training Program
2. Minimum overall GPA of 2.5
3. Minimum major in athletic training GPA of 2.75 as indicated on the Degree Audit Worksheet
4. Minimum grade of C- in athletic training (ATR) courses
5. Minimum grade of B- in ATR 221
6. Verification of current First Aid for admission
7. Verification of current and ongoing CPR/AED certification that meets Emergency Cardiac Care (ECC) requirements
8. Formal blood-borne pathogen training prior to observational or clinical education experience and annual training thereafter

Career Opportunities
Athletic trainers (ATs) are highly qualified, multi-skilled health care professionals who collaborate with physicians to provide preventative services, emergency care, clinical diagnosis, therapeutic intervention and rehabilitation of injuries and medical conditions. Athletic trainers work under the direction of a physician as prescribed by state licensure.

Athletic Trainers work in:
- Secondary schools, colleges, universities, professional, and Olympic sports
- Police and fire department and academies, municipal departments, branches of the military
- Youth leagues, municipal and independently-owned youth sports facilities
- Clinics with specialties in sports medicine, cardiac rehabilitation, medical fitness, wellness and physical therapy
- Performing arts including professional and collegiate-level dance and music

Contact Information
Kinesiology Department
P.O. Box 2000, SUNY Cortland, Cortland, NY 13045
Phone: 607-753-4300 Fax: 607-753-5596
KIN@cortland.edu – web address: www.cortland.edu/KIN
Athletic Training Major

*Meets liberal arts requirements

A. General Education and Liberal Arts: 37 credit hours

*CPN 100: Academic Writing I (3)
*CPN 101: Academic Writing II (3)
*Quantitative Skills - GE1 (3)
(MAT 201, EXS 201 or PSY 201)

B. Arts and Science: 12 credit hours

BIO 301: Anatomy and Physiology I (3)
BIO 302: Anatomy and Physiology II (3)
*COM 210: Fundamentals of Public Speaking (3)
*PSY 101: General Psychology (3)

(Dual majors in Biology may substitute
BIO 324 for BIO 301 and BIO 514 for BIO 302)

C. Liberal Arts Electives: 5 credit hours

D. Professional Education: 15 credit hours

EXS 346: Sport Psychology (3)
EXS 387: Biomechanics (3)
EXS 397: Exercise Physiology (3)
HLH 110: Personal and Community Health (3)
HLH 323: Foods and Nutrition
or EXS 357: Nutrition and Sport Performance (3)
(Dual majors in Health may substitute
HLH 203 for HLH 110 and HLH 232 of HLH 357 for HLH 323)

E. Athletic Training Requirements: 39 credits hours

ATR 101: Foundations of Athletic Training (3) – F
ATR 102: Basic Tech. in Athletic Training (1) – Sp
ATR 221: Introduction to Athletic Training (3) – F
ATR 222: Recognition & Evaluation of Injury (3) – Sp
ATR 317: Acute Care of Injury and Illness (2) – F
ATR 318: General Medical Conditions (3) – F
ATR 319: Org. & Admin. in Athletic Training (3) – F
ATR 323: Advanced Clinical Skills (1) – F
ATR 324: Applied Clinical Skills (1) – Sp
ATR 342: Therapeutic Exercise (3) – F
ATR 343: Therapeutic Modalities (4) – Sp
ATR 360: Psychosocial Referral and Interv. (1) – Sp
ATR 362: Advanced Cond. & Rehab. Exercise (3) – Sp
ATR 389: Evidence-Based Practice in AT (1) - F
ATR 418: Pharm. & Adv Gen. Med Conditions (3) – F
ATR 423: Seminar in Athletic Training (1) – F
ATP 489: Research Methods in AT WI (3) - Sp

F. Field Experience: 7 credit hours

ATR 233: Field Experience in AT I (1) – Sp
ATR 333: Field Experience in AT II (2) – F
ATR 334: Field Experience in AT III (2) – Sp
ATR 433: Field Experience in AT IV (2) – F

F. Free Electives: 9 credit hours

Total Hours Required for Graduation……………124

Example of the B.S. in Athletic Training over Four Years

<table>
<thead>
<tr>
<th>Fall – 1</th>
<th>Spring – 2</th>
</tr>
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<tbody>
<tr>
<td>ATR 101  3</td>
<td>ATR 102  1</td>
</tr>
<tr>
<td>CPN 100  3</td>
<td>PSY 101  3</td>
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<tr>
<td>COR 101  1</td>
<td>HLH 110  3</td>
</tr>
<tr>
<td>GE        3</td>
<td>CPN 101  3</td>
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<tr>
<td>GE        3</td>
<td>GE        3</td>
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<tr>
<td>Foreign Language 3</td>
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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>ATR 221  3</td>
<td>ATR 222  3</td>
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<tr>
<td>BIO 301  3</td>
<td>ATR 233  1</td>
</tr>
<tr>
<td>COM 210  3</td>
<td>ATR 343  4</td>
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<tr>
<td>Quantitative Skills 3</td>
<td>BIO 302  3</td>
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<tr>
<td>GE        3</td>
<td>GE        3</td>
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<tr>
<td>Total credit hours 15</td>
<td>Total credit hours: 14</td>
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<table>
<thead>
<tr>
<th>Fall – 3</th>
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<tbody>
<tr>
<td>ATR 317  2</td>
<td>ATR 318  3</td>
</tr>
<tr>
<td>ATR 323  1</td>
<td>ATR 324  1</td>
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<tr>
<td>ATR 333  2</td>
<td>ATR 334  2</td>
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<tr>
<td>ATR 342  3</td>
<td>ATR 360  1</td>
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<tr>
<td>ATR 389  1</td>
<td>ATR 362  3</td>
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<tr>
<td>EXS 346  3</td>
<td>ATR 489  3</td>
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<tr>
<td>EXS 387  3</td>
<td>GE        3</td>
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<tr>
<td>GE        3</td>
<td>Total credit hours: 16</td>
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<tbody>
<tr>
<td>ATR 319  3</td>
<td>HLH 323  3</td>
</tr>
<tr>
<td>ATR 418  3</td>
<td>GE        3</td>
</tr>
<tr>
<td>ATR 423  1</td>
<td>Elective 3</td>
</tr>
<tr>
<td>ATR 433  2</td>
<td>Elective 3</td>
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<tr>
<td>EXS 397  3</td>
<td>Elective 2</td>
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<tr>
<td>GE        3</td>
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Athletic Training Faculty

Comins, Sonya MS Ed (Health Education) SUNY Cortland
Area: Athletic Training and Health Education

Dearie, Alyson MS (Health Science) James Madison University
Area: Athletic Training, Health Sciences

Donnelly, Patrick MS (Exercise Science) Syracuse University
Area: Athletic Training

Donnelly, Trisha MA (Athletic Training) Western Michigan University
Area: Athletic Training

Gunn, Lacy, M.S. (Kinesiology) University of Massachusetts
Area: Athletic Training

Meyer, Steven MEd (Education) Salisbury State University.
Area: Athletic Training

Williams, Amanda M.S. (Athletic Training) CA University of PA
Area: Athletic Training

Certification Examination

In order to attain BOC certification, an individual must complete an entry-level athletic training education program accredited by the Commission of Accreditation of Athletic Training Education (CAATE) and pass the BOC certification exam.

Athletic Trainers are required to complete the following to maintain their certification:

- Comply with BOC Standards of Professional Practice
- Maintain ongoing Emergency Cardiac Care (ECC) certification
- Pay an annual certification maintenance fee
- Complete a predetermined number of continuing education units (CEUs) during the certification maintenance period.

Total credit hours: 16

Total credit hours: 14