SCHOOL OF HEALTH, PHYSICAL EDUCATION, AND RECREATION
INDIANA UNIVERSITY

Athletic Training (ATHTRNBS)
B.S. in Athletic Training (124 minimum credit hours)
Department of Kinesiology
Application and 2.5 GPA required for admission. 2.0 GPA required for graduation.
Effective for students matriculating summer 2011

Students must complete all General Education requirements and all Major requirements. Any acceptable General Education course which is also required in the major may apply to (double-count in) both required areas. Courses common to the areas of World Cultures, Arts and Humanities, and Social and Historical Studies may also double count. However, credit for such courses counts only once toward the total required credits for a degree.

General Education (20 – 39 credits)
(General Education Bulletin at: www.indiana.edu/~bulletin/iub)

English Composition (0 to 3 credits, C- minimum required)
Complete one of the following options:
___ 3 CMLT-C 110 Writing the World
___ 3 ENG-W 131 Elementary Composition
___ 3 ENG-W 170 Projects in Reading and Writing
___ 0 ENG-W 131 EX Elementary Composition Exemption

Mathematical Modeling (3 to 4 credits)
Complete one of the following options:
___ 3 MATH-A 118 Finite Mathematics for the Soc and Behavior Sci
___ 4 MATH-D 116 AND MATH-D 117 Intro to Finite Mathematics I-II
___ 3 MATH-J 113 Introduction to Calculus with Applications
___ 3 MATH-M 118 Finite Mathematics
___ 3 MATH-M 119 Brief Survey of Calculus I
___ 4 MATH-M 211 Calculus I
___ 4 MATH-M 213 Accelerated Calculus
___ 3 MATH-S 118 Honors Finite Mathematics
___ 3 MATH-V 118 Finite and Consumer Mathematics:
___ 3 MATH-V 118 Finite Math for Social and Biological Sciences

Natural and Mathematical Sciences (5 credits)
Complete 5 credits from the list of approved N&M courses in the IUB General Education Bulletin. At least one course must be a natural science (as indicated by an asterisk in the GENED bulletin).

Arts and Humanities (6 credits)
Complete 6 credits from the list of approved A&H courses in the IUB General Education Bulletin.

Social and Historical Studies (6 credits)
Complete 6 credits from the list of approved S&H courses in the IUB General Education Bulletin.

World Languages and Cultures (0 to 14 credits)
Choose one of the following three options:
Complete 6 credits of world culture courses from the list of approved WC courses in the IUB General Education Bulletin.

OR
 Achieve competency in a single foreign language equal to successful completion of the four semester sequence in a world language.

OR
Complete a 6-credit International experience in an approved study abroad. A list of approved course choices may be found in the IUB General Education Bulletin.

Major (92 credits)

Skill / Theory Courses (61 credits, C- min req each course)
___ 1 HPER-A 269 Clinical Education in Athletic Training I*
___ 1 HPER-A 270 Clinical Education in Athletic Training II*
___ 3 HPER-A 279 Recog & Eval-Lower Extrem Inj in Physcl Active*
___ 3 HPER-A 281 Recog & Eval-Upper Extrem Inj in Physcl Active**
___ 3 HPER-A 282 Strapping & Bandaging of the Physically Active*
___ 3 HPER-A 283 General Medical Issues in Athletic Training**
___ 1 HPER-A 381 Clinical Education in Athletic Training III*
___ 1 HPER-A 382 Clinical Education in Athletic Training IV*
___ 3 HPER-A 383 Principles & Techniq of Therapeutic Modalities**
___ 4 HPER-A 384 Principles & Techniq of Therapeutic Exercise**
___ 1 HPER-A 481 Clinical Education in Athletic Training V*
___ 1 HPER-A 482 Clinical Education in Athletic Training VI**
___ 3 HPER-A 490 Organiztn & Administration of Athletic Training**
___ 1 HPER-A 491 Senior Seminar in Athletic Training*
___ 3 HPER-H 160 First Aid and Emergency Care (B minimum)
___ 3 HPER-H 263 Personal Health
___ 3 HPER-H 401 Emergency Medical Technician
___ 1 HPER-H 404 Emergency Medical Technician Laboratory
___ 3 HPER-N 231 Human Nutrition N&M (P: CHEM-C 101 or equiv & biol)
___ 2 HPER-P 280 Basic Prevent & Care of Athletic Injuries (B min)
___ 2 HPER-P 316 Theories of Advanced Conditioning
___ 3 HPER-P 391 Biomechanics
___ 3 HPER-P 405 Introduction to Sport Psychology
___ 3 HPER-P 409 Basic Phys of Exercise (P: ANAT-A 215 & P 215)
___ 3 HPER-P 452 Motor Learning
___ 3 HPER-P 488 Athletic Training Assessment & Adaptation for Individuals with Physical Disabilities*

Additional Required Courses (31 credits)
___ 5 ANAT-A 215 Basic Human Anatomy (minimum C req) N&M
___ 3 CMCL-C 121 Public Speaking A&H
___ 3 CHEM-C 101 Elementary Chemistry I (or C 117) N&M
___ 2 CHEM-C 121 Elementary Chemistry Laboratory I (or C 103)
___ 3 ENG-W 231 Professional Writing Skills
___ 3 HPER-P 200 Compute OR HPER-R 237 OR CSCI-A 110 N&M
___ 5 PHSL-P215 Basic Human Physiology N&M
___ 4 PHYS-P 101 Physics in the Modern World N&M
___ 3 PSY-K 300 Statistical Techniques OR SPEA-K 300

* Generally fall only ** Generally spring only

GENERAL EDUCATION 20-39
MAJOR 92
COMPLETE A MINIMUM OF 124 CREDITS FOR THIS DEGREE.

Visit the Kinesiology website at www.indiana.edu/~kines
REQUIREMENTS FOR ADMISSION TO THE ATHLETIC TRAINING PROGRAM

Admission to the Athletic Training program is limited. Interested students must apply and be accepted by a screening committee. Career goals, previous athletic training experience and scholastic record are all considered during the screening procedure. Students should make application by April 1 in the spring semester of their freshman year. Notification of acceptance will be made by July 1.

Admittance to the Athletic Training program including:

1. Formal application to the program including:
   - three letters of recommendation
   - biographical sketch
   - current transcript (transfer students only)
   - completion of the Athletic Training Application form
   - completion of the Technical Standards for Admission form. See the form at: www.indiana.edu/~kines/undergraduate/training.shtml
   - completion of Athletic Training Experience–Hour Verification and Basic Athletic Training Proficiency Skills forms. See forms A and B at www.indiana.edu/~kines/undergraduate/training.shtml
   - completion of a criminal history background check. A small fee may be associated with this as determined by state police policies.

2. Interview with athletic training admissions committee
3. Completion of HPER-H 160 and HPER-P 280 with a minimum B grade
4. Completion of ANAT-A 215 with a minimum C grade
5. University overall GPA of 2.50 or higher

Note: Transfer students must also meet the above requirements. See further details relative to transfer students on the Observation Experience form.

Admission to the undergraduate Athletic Training Program is determined by the following criteria:
1. Overall GPA and grade in the three required courses (45 percent)
2. Letters of recommendation and application (20 percent)
3. Interview (35 percent)

The relative weight of these criteria may be adjusted from time to time at the reasonable discretion of the program director. However, such changes will be identified in the application materials so that all applicants will be aware of the weight of the selection criteria when they make apply to the program. A selection committee that includes at least one Board of Certification (BOC) certified member determines admission to the program.
ATHLETIC TRAINING MAJOR COURSE SEQUENCE

The suggested plan below shows how you might sequence courses to allow for completion of the degree in a four-year period. There is very little flexibility within this plan. Planning for correct sequencing of course work is extremely important in this major. Students should meet with an advisor at least once each semester to plan their curriculum. Students interested in high school teaching/AT should consider the 5-year option. See your advisor.

### Advising Plan

| ~Freshman year | Complete courses listed in the right column. To qualify for application to the program, students must have a minimum overall grade point average of 2.5 and 26 or more credit hours completed, including three prerequisite courses. |
| ~Sophomore year | Complete courses listed in the right column. HPER 'A' athletic training courses are restricted to students admitted to the program. Students must be accepted into the Athletic Training Program by the beginning of the sophomore year or third semester to complete the major in four years. |
| ~Junior year | Complete courses listed in the right column. |
| ~Senior year | Complete courses listed in the right column. Careful sequencing of courses is critical since several courses are offered only fall or spring semester. |

#### Suggested sequencing:

<table>
<thead>
<tr>
<th>Course</th>
<th>Required prior to admission.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMCL-C 121</td>
<td></td>
</tr>
<tr>
<td>ANAT-A 215</td>
<td></td>
</tr>
<tr>
<td>ENG-W 131 or W 170</td>
<td></td>
</tr>
<tr>
<td>HPER-P 280</td>
<td></td>
</tr>
<tr>
<td>Mathematical Modeling</td>
<td></td>
</tr>
<tr>
<td>HPER-H 160</td>
<td></td>
</tr>
<tr>
<td>CHEM-C 101</td>
<td></td>
</tr>
<tr>
<td>Arts/Humanities</td>
<td></td>
</tr>
<tr>
<td>CHEM-C 121</td>
<td></td>
</tr>
<tr>
<td>Social/Historical</td>
<td></td>
</tr>
</tbody>
</table>

Apply for admission by April 1

<table>
<thead>
<tr>
<th>Suggested sequencing:</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPER-H 401/H 404 (4 cr.)</td>
</tr>
<tr>
<td>HPER-P 316</td>
</tr>
<tr>
<td>HPER-A 269 ~</td>
</tr>
<tr>
<td>HPER-A 279 ~</td>
</tr>
<tr>
<td>HPER-A 282 ~</td>
</tr>
<tr>
<td>HPER-P 200</td>
</tr>
</tbody>
</table>

@ See TAB sheet or bulletin for options. ~ Fall only ^ Spring only

<table>
<thead>
<tr>
<th>Suggested sequencing:</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHSL-P 215</td>
</tr>
<tr>
<td>HPER-A 381 ^</td>
</tr>
<tr>
<td>HPER-P 452 ~</td>
</tr>
<tr>
<td>HPER-P 391</td>
</tr>
<tr>
<td>ENG-W 231</td>
</tr>
</tbody>
</table>

@ See TAB sheet or bulletin for options. ~ Fall only ^ Spring only

<table>
<thead>
<tr>
<th>Suggested sequencing:</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPER-A 481</td>
</tr>
<tr>
<td>HPER-A 491 ~</td>
</tr>
<tr>
<td>HPER-P 409</td>
</tr>
<tr>
<td>World Lang &amp; Culture</td>
</tr>
<tr>
<td>HPER-P 488 ~</td>
</tr>
<tr>
<td>Social/Historical</td>
</tr>
<tr>
<td>Free Elective (1-2)</td>
</tr>
</tbody>
</table>

@ See TAB sheet or bulletin for options. ~ Fall only ^ Spring only
Athletic Training

Description of Program

Students who complete the Bachelor of Science in Athletic Training are prepared to sit for the Board of Certification (BOC) exam. The three-year athletic training program stresses clinical experience in addition to course work. During the sophomore year, students are assigned to new clinical education instructors approximately every 5 weeks, thus rotating through a variety of on and off campus clinical education experiences with different sports, settings, and venues. ATEP juniors participate in four clinical experience rotations throughout the year participating in coverage of daily, home practices and competitions. Seniors are assigned to one clinical instructor thus providing seniors with an in-depth, daily clinical education experience with one sport or setting throughout the entire year.

Special Opportunities

The Athletic Training Student Council, composed of both graduate and undergraduate students, is regularly involved with philanthropic activities and also assists students with partial funding for professional development activities.

Careers

Athletic trainers help prevent, assess, treat, and rehabilitate injuries. Athletic trainers can work with clients of all ages and in many areas, from athletics, to health care, to industry. They are often the first on the scene when injuries occur and are trained to assess injuries and provide immediate care. Athletic trainers also help to prevent injuries through taping, bracing, and education. Board certified athletic trainers often find employment in colleges and universities, secondary schools, clinics or hospitals, industrial settings, military, performing arts, physician offices, or professional teams.