

# ATHLETIC TRAINING: Bachelor of Science (129-133 cr)

Keene State College

2009-2010 Catalog

*Meet with a faculty advisor in Athletic Training to discuss your academic plans.  
This sheet is for general advising purposes only.*

## MAJOR REQUIREMENTS (85-89\* credits)

### Core Courses (73 credits)

- PE 140 Introduction to Athletic Training (2 credits)
- PE 141 Personal Health (2 credits)
- PE 200 Applied Kinesiology
- PE 201 Physiology of Exercise
- PE 240 Emergency Response
- PE 241 Techniques of Athletic Taping (1 credit)
- PE 340 Prevention and Care of Athletic Injuries
- PE 341 Evaluation of the Lower Extremity and Axial Region
- PE 342 Therapeutic Modalities
- PE 343 Clinical Exercise Therapy
- PE 344 Sports Nutrition
- PE 383 Clinical Athletic Training I (2 credits)
- PE 384 Clinical Athletic Training II (2 credits)
- PE 440 Evaluation of the Upper Extremity and Spine
- PE 441 Pharmacology and Pathology for Athletic Trainers
- PE 443 Administration of Athletic Training
- PE 460 Experimental Design and Analysis for Physical Education
- PE 483 Clinical Athletic Training III
- PE 484 Clinical Athletic Training IV
- PE 493 Athletic Training Externship (6 credits)
- PE 494 Athletic Training Practicum (2 credits)

### Allied Discipline Requirements (12-16\* credits)

- BIO 230 Anatomy and Physiology I     INCHEM 100 General Chemistry\*\*
- BIO 232 Anatomy and Physiology II    **-or-**  INCHEM 103 Fundamentals of Chem.\*\*
- MATH 120\* Applied Algebra and Trigonometry    **-or-**  INCHEM 111 General Chemistry I\*\*

**NOTE:** Athletic Training majors also are encouraged to take an **ISPSYC** course.

\*Students who do not demonstrate math competency at the level of Applied Algebra and Trigonometry must take **MATH 120** their first year (MATH 120 meets the Quantitative Literacy requirement; credits count once)

\*\*Chemistry, which should be taken fall semester of the first year, fulfills an ISP requirement; credits count once

# Integrative Studies Program (ISP) Requirements: 44 cr

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*Integrative Studies classes will make up one-third of your undergraduate education. With both lower- and upper-level requirements, these classes are meant to be taken across your four years. Don't just fill in the blanks, look for classes that intrigue you.*

## Foundations

- ITW: Thinking & Writing** (Take in either your first or second semester.)
- IQL: Quantitative Literacy** (Take within your first three semesters.)

## Perspectives

*Only **one** course in any single discipline can be used to fulfill your Integrative Studies requirements within the **Perspectives** area. Disciplines are shown below in **BOLD** (such as **INBIO**) and may appear in more than one category (such as **IAENG** and **IHENG**). Write the course number and title of the classes you are taking in the spaces below. To review majors, courses and additional information, go to the on-line catalog: [www.keene.edu/catalog](http://www.keene.edu/catalog).*

**IA: Arts** – *One course beginning with IA: IAART, IAENG, IAMU or IATAD.*

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**IH: Humanities** – *Two courses in two different disciplines beginning with IH: IHAMST, IHCOMM, IHENG, IHFILM, IHFR, IHGER, IHHGS, IHHIST, IHJRN, IHPHIL, IHSP.*

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**IA/IH: One additional course in either Arts or Humanities in a discipline not used above.**

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**IN: Natural Sciences** – *Two courses in two different disciplines beginning with IN: INASTR, INBIO, INCHEM, INGEOL, INMET or INPHYS.*

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**IS: Social Sciences** – *Two courses in two different disciplines beginning with IS: ISANTH, ISECON, ISGEOG, ISPOSC, ISPYSC or ISSOC.*

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## Interdisciplinary

**II: One course in any discipline (even if already used in Perspectives) beginning with II:**

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**NOTE:** *In ISP, all students must complete a minimum of 24 credits at the 100-200 level and a minimum of 8 credits at the 300-400 level. A total of 24 100-200 level ISP credits (including both ITW and IQL) must be completed before taking a 300-400 level class.*

*Check your major requirements to see if any may also be used to fulfill an Integrative Studies requirement (look for the "I" prefix). Remember, however: credits count **once**.*