

General Science Educ.: Bachelor of Arts (130-136 cr)

INTEGRATIVE STUDIES PROGRAM REQUIREMENTS (44 cr)

Note: Students must complete **Thinking & Writing** within their first two semesters and the **Quantitative Literacy** within their first three semesters.

Foundations

ITW: Thinking & Writing _____

IQL: Quantitative Literacy* _____

Perspectives

NOTE: Students may take only **one** course in any specific discipline within the **PERSPECTIVES** area. Disciplines are shown in **BOLD**, such as **IAART**

IA: Arts – **IAART, IAMU, IATAD (1 course)**

IH: Humanities - **IHCOMM, IHENG, IHFILM, IHFR, IHGER, IHHIST, IHJRN, IHML, IHPHIL, IHSP (2 courses)**

IA/IH: an additional course in either IA or IH **(1 course)**

IN: Natural Sciences – **INASTR, INBIO, INCHEM, INGEOL INMET, INPHYS (2 courses)**

IS: Social Sciences – **ISANTH, ISCJS, ISECON, ISGEOG, ISPOSC, ISPSYC, ISSOC, ISSOSC (2 courses)**

Interdisciplinary

II: Any course beginning with II **(1 course)**

For teacher certification, students must take a literature course, a US history course, and a geography course; courses with the correct prefixes may be used to fulfill ISP requirements.

NOTE: Courses fulfilling **PERSPECTIVES** and **INTERDISCIPLINARY** requirements may be at the 100-400 level. All students must complete a minimum of **28** credits at the 100-200 level and a minimum of **8** credits at the 300-400 level to complete the *Integrative Studies Program (ISP)*.

Keene State College

2008-2009 Catalog

MAJOR REQUIREMENTS (94-96 credits, including Ed. courses)

Core Courses (28 cr)

INASTR 101 Introduction to Astronomy

-or- ASTR 307 University Astronomy

BIO 110 Molecules & Cells

BIO 111 Evolution

INGEOL 151 Physical Geology*

GEOL 206 Oceanography

INMET 225 Meteorology*

Choose one:

MATH 120 Applied Algebra and Trigonometry

-or- MATH 130 Precalculus

-or- MATH 151 Calculus I

Elementary/Early Childhood Option (20 credits) AND

completion of BS Elementary -or- BS Early Childhood (48 cr)

INCHEM 103 Fundamentals of Chemistry*

PHYS 201 Phenomenal Science

GS 301 The Web of Science

200-level or higher electives in BIO, CHEM, ENST or GEOL (8 cr)

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-or- Middle School Option (32 credits) AND

completion of BS Secondary Ed requirements (34 cr)

BIO 210 Ecology

INCHEM 111 General Chemistry I*

CHEM 112 General Chemistry II

MATH 141 Introductory Statistics*

PHYS 201 Phenomenal Science

IIPHYS 210 History of Science*

Electives in ONE discipline: BIO, CHEM, ENST or GEOL (8 cr)

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*MATH 141 will fulfill the IQL requirement.

**Courses may also be used to fulfill Integrative Studies requirements; credits count once.

See catalog for complete program requirements. This sheet is for general advising purposes only.