

ARCHITECTURE: Bachelor of Science (124 cr)

Keene State College

2007-2008 Catalog

INTEGRATIVE STUDIES PROGRAM REQUIREMENTS (44 cr)

Note: Students must complete the **Thinking & Writing** requirement within their first two semesters and the **Quantitative Literacy** requirement 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: 1 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: _____

NOTE: Courses fulfilling **PERSPECTIVES** and **INTERDISCIPLINARY** requirements may be at the 100-400 level. 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 to complete the *Integrative Studies Program (ISP)*.

MAJOR REQUIREMENTS (52 cr)

Core Requirements (36 cr):

- ARCH 120 Architectural CAD I
- ARCH 180 Introduction to Architectural Design
- ARCH 230 Architectural Design I
- ARCH 260 Sustainable Design & Building Science
- ARCH 270 Commercial Construction
- ARCH 280 Collaborative Architecture Project
- ARCH 355 Architectural History II
- ARCH 370 Architectural Systems
- ARCH 480 Senior Design Project

Choose at least 8 additional credits from the following (8 cr):

- ARCH 220 Architectural CAD II
- ARCH 235 Architectural Design II
- ARCH 275 Residential Construction
- ARCH 290 Special Topics
- ARCH 320 Architectural CAD III
- ARCH 330 Architectural Design III
- ARCH 350 Architectural History I
- ARCH 360 Solar Design & Bldg Science II
- ARCH 375 Statistics & Structural Analysis
- ARCH 430 Architectural Design IV
- ARCH 435 Architectural Portfolio Design
- ARCH 490 Advanced Special Topics
- ARCH 498 Independent Study

Allied Discipline Requirements:

- ART 103 Three Dimensional Design
- ~and~
- MATH 120 Applied Algebra & Trigonometry*

Students are encouraged to take ARCH 494: Advanced Cooperative Education.

***NOTE:** MATH 120 will meet the IQL requirement.