

# INTEGRATED SCIENCES

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Integrated sciences is an interdisciplinary major designed for the student who desires general preparation for a career in an allied-health or science-related field, including physical therapy, occupational therapy, physician-assistant programs and nursing. In addition, students interested in teaching science at the primary, middle school or secondary level can benefit from the broad spectrum of courses available through the major.

## Advising

The curriculum for the bachelor of arts in integrated sciences is tailored to the student in accordance with the requirements for the major listed below. Students usually work with a faculty advisor from the Department of Biological Sciences to design a curriculum that fits each student's career aspirations. See the chair of biological sciences (<http://bulletin.du.edu/undergraduate/majorsminorscoursedescriptions/traditionalbachelorsprogrammajorsandminors/biology/>) for advising.

## Integrated Sciences

### Bachelor of Arts Major Requirements

(183 credits required for the degree (<http://bulletin.du.edu/undergraduate/undergraduateprograms/traditionalbachelorsprogram/bachelorofarts/>))

A total of 60 credits in approved science disciplines is required; hence majors are not required to pursue a minor. Courses from any of the following departments apply toward the major: biological sciences, chemistry and biochemistry, computer science, engineering, geography and the environment, mathematics, and physics and astronomy. The 60 credits must be distributed in the following way: a minimum concentration of 20 credits each from two different departments (NOTE: departments with multiple subject codes are grouped together - for example: ENVI & GEOG or HLTH & BIOL) with a minimum of 30 upper-division credits (2000 level or above). Only 5 credits of Independent Study and/or Independent Research may count towards a concentration area. MATH 1951 is required. Integrated sciences majors are required to complete the general education requirements stipulated for science majors pursuing a BA.

### REQUIREMENTS FOR DISTINCTION IN THE MAJOR OF INTEGRATED SCIENCES

- Minimum 3.5 cumulative GPA
- Completion of a thesis approved by the Department of Biological Sciences.

### Requirements for Distinction in the Major in Integrated Sciences

- Minimum 3.5 cumulative GPA
- At least three quarters of research (Undergraduate Research or Independent Study)
- Completion of a thesis