

# University, General (UNIV)

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**UNIV 101. Major Exploration and Academic Planning. 1 Credit.**

This course will guide students through the process of exploring academic majors and related careers using a variety of methods. Additionally, students will learn to navigate NDSU resources and technologies as well as integrate success strategies into their college careers. Prereq: Restricted to first-year students only.

**UNIV 150. Foundations of Science. 3 Credits.**

This course covers basic findings from several scientific fields, including chemistry, physics, geology, biology, and psychology, with an emphasis on the methods of discovery in these disciplines.

**UNIV 151. Science and Society. 3 Credits.**

Explores interplay between scientific, economic, and political aspects of technically based, possibly politically contentious, societal challenges. Aims to instill appreciation for breadth, complexity of emerging societal challenges; need for collaboration among disciplines to realize solutions.

**UNIV 440. Writing for Scholars, Fellows and Researchers. 1 Credit.**

Students will develop an understanding of the academic genre of grant and fellowship applications by analyzing a specific granting program, practicing the elements required for the application, and submitting a completed application. Pass/Fail only. {Also offered for graduate credit - see UNIV 640}.

**UNIV 489. Capstone Experience. 3 Credits.**

This course includes: creating a job packet, an annotated bibliography, and a reflective paper, designed to help the student integrate, synthesize, and communicate the cumulative academic experience relating to the approved Statement of Goals. F/S.

**UNIV 491H. Seminar. 1-3 Credits.****UNIV 499H. Special Topics. 1-5 Credits.****UNIV 640. Writing for Scholars, Fellows and Researchers. 1 Credit.**

Students will develop an understanding of the academic genre of grant and fellowship applications by analyzing a specific granting program, practicing the elements required for the application, and submitting a completed application. Satisfactory/Unsatisfactory only. {Also offered for undergraduate credit - see UNIV 440}.

**UNIV 720. Scientific Integrity. 1 Credit.**

A survey of contemporary issues relating to responsible conduct in research including academic integrity, mentoring, scientific record keeping, and genetic technology. Class sessions will involve student discussion of case studies that emphasizes a particular scientific ethical dilemma.