

INTERDISCIPLINARY STUDIES (IDS)

IDS 101. Introduction to Interdisciplinarity. 1 Credit.

In this course, students will have an introductory welcome to interdisciplinarity and learn about the rise of disciplines from academic and historical contexts. Students will also gain exposure to the theories, methods, and backgrounds of individuals who work in particular disciplines as well as complete an intellectual autobiography that will help guide them throughout their journey as majors within interdisciplinary programs. Restricted to IDS majors, ENV majors, and HMS majors.

Prerequisites: None

Offered: Every year, Spring

IDS 200. Rise of Disciplinarity. 3 Credits.

In this course, students draw on what they have learned in and about academic disciplines up to this point in their studies to explore the foundations and perspectives of traditional academic disciplines. Students evaluate the insights and methods of individual disciplines as they relate to a topic or issue of interest. This course prepares students to apply disciplinary insights, methods and other characteristics from multiple fields to form a more complex understanding of a current topic or issue. Restricted to IDS majors.

Prerequisites: At least junior standing required.

Offered: Every year, Fall and Spring

IDS 203. Practicing Stylistics. 3 Credits.

Students review and practice the fundamental rules governing language, focusing specifically on grammar and syntax. They analyze and practice their own emerging style through imitation and revision exercises across a variety of poetic, fictional and nonfictional models. Required reading includes "The Art of Styling Sentences," "Exercises in Style" and "Stylish Academic Writing." The class culminates with a deeply revised portfolio of original efforts and a final referenced essay on what style means--and how to achieve it.

Prerequisites: None

Offered: Every year, All

IDS 215. Fundamentals of Human Language. 3 Credits.

Human language involves much more than vocabulary and grammar. It is a dynamic, complex system for conveying meaning via sound, images/text, and gestures. In this interdisciplinary course, students will explore the structural components of language, including sound patterns, word formation, syntax, and semantics, and understand how these phenomena evolve over time. Regional, social, and cultural impact on language development will also be covered. Based on this foundation, students will pursue individual projects on linguistic topics of their choice, such as language acquisition, neurolinguistics, computational linguistics, or forensic linguistics. This course assumes no prior study of linguistics or foreign languages. All reading and discussion will be in English. This course does not fulfill a foreign language requirement.

Prerequisites: None

Offered: As needed

UC: Breadth Elective

IDS 300. Special Topics in Interdisciplinary Studies. 3 Credits.

Students explore a given topic from multiple disciplinary perspectives, with the goal of integrating or synthesizing those disciplinary perspectives to form a deeper understanding of the topic. Emphasis is on active reading, research, discussion and analysis, and practice. This practice may take the form of a community project, a position paper or another major project that demonstrates synthesis or integration resulting in innovative/unconventional thinking or a plausible course of action. Prerequisite: At least sophomore standing; specific prerequisites vary depending on the focus of the course.

Prerequisites: None

Offered: As needed

IDS 399. Interdisciplinary Independent Study. 1-6 Credits.

Prerequisites: None

Offered: As needed

IDS 400. Transdisciplinary Project. 3 Credits.

This seminar is the capstone course of the Interdisciplinary Studies major. Students design an individual integrative project using a transdisciplinary lens. The project can be creative, empirical, theoretical and/or professionally focused. Restricted to IDS majors. This course counts as the university's Integrative Capstone requirement for Environmental Science, Environmental Studies, Interdisciplinary Studies, Sustainability and Environmental Policy, and Health Medicine and Society majors.

Prerequisites: Take ED 380. Senior standing and prior completion of research methods component in concentration.

Offered: Every year, Spring