INTERDISCIPLINARY STUDIES (INTR)

INTR 101 (s) Focus on Success (1-3 credits, max 6)
Develop strategies to help you meet the demands of college-level course work. Includes goal setting, study skills, learning strategies, time management, effective communication skills. This course will introduce you to University requirements and resources, and help you integrate into the academic and social environment at the UI.

INTR 140 Academic Engagement (1 credit)
This course for new first-year and transfer honors students introduces students to the Honors Program community and prepares them for the academic expectations of the program. This course is required and provides new students with an opportunity to think about their expectations and the goals surrounding their college education and introduces them to academic and co-curricular resources available at the university. Typically Offered: Fall.

INTR 200 (s) Seminar (1 credit)
Credit arranged

INTR 201 Major/Career Exploration and Decision Making (1 credit)
Students are taken through the career decision-making process. Through career assessments, occupation & industry research, and informational interviews, students will learn about themselves and explore possible careers in order to narrow down their options and make informed major and career decisions.

INTR 203 (s) Workshop (1-16 credits)
Credit arranged

INTR 204 (s) Special Topics (1-16 credits)
Credit arranged

INTR 210 College Success Strategies for Student-Athletes (2 credits)
College Success Strategies for Student-Athletes is a comprehensive course that integrates personal growth, academic study strategies, along with critical and creative thinking. Emphasis is on the attainment of lifelong success in academic, professional, and personal development. Typically Offered: Fall/Spring.

INTR 240 Scholarly Communication (1 credit)
This course teaches students how to present their research and scholarly work in written and oral forms, including how to approach a senior or honors thesis, how to prepare abstracts for scholarly conference submissions, how to create conference poster and panel presentations, how to prepare manuscripts for peer review, and how to write a winning grant proposal. This course teaches valuable insights about how to communicate research.

INTR 250 Career Purpose and Insight (0-1 credits)
General Education: Senior Experience
This course is designed to assist students in preparing for future careers by developing professional insights and a career portfolio. Typically Offered: Fall and Spring.
Prerequisites: Declared Associate of Arts or an Associate of Science degree

INTR 298 (s) Internship (1-16 credits)
Credit arranged

INTR 299 (s) Directed Study (1-16 credits)
Credit arranged

INTR 350 (s) Reading with Purpose (1-3 credits, max 6)
Designed to encourage students to read a text that has interdisciplinary implications. The texts are chosen from books adopted as Common Reads across the U.S. or other texts that can be explored from an interdisciplinary lens. The course will involve reading, journals, quizzes, and a paper all with the primary aim of providing students an opportunity to consider their connections to the text and how the text speaks to their unique intersection of disciplines or identities. Typically Offered: Varies.

INTR 398 (s) Internship (1-16 credits)
Credit arranged

INTR 400 (s) Seminar (1-16 credits)
Credit arranged

INTR 401 Career and Leadership Development (2 credits)
General Education: Senior Experience
Provides students with information, resources and tools to help them explore careers, set goals, and make informed educational and career choices. Students will enhance their leadership skills, explore abilities, interests, and values in preparation to excel in the post-graduation world. A main focus of the class will be identifying and assessing strengths, direct and transferable skills students possess, and how to market and effectively communicate the value such skills bring to an organization, graduate program or employer post-graduation. Senior experience seminar for students in general studies and interdisciplinary studies.
Prerequisites: Junior standing or higher

INTR 403 (s) Workshop (1-16 credits)
Credit arranged

INTR 404 (s) Special Topics (1-16 credits)
Credit arranged

INTR 405 (s) Professional Development (1-16 credits)
Joint-listed with INTR 505
Credit arranged

INTR 407 Grant Writing and Development (1 credit)
Joint-listed with INTR 507
Successful grant proposals are a blend of creativity and technical skill, knowledge, and ability. This course is designed to help students craft insights and knowledge gained in discipline specific classes and contextualize it to produce a winning proposal. Additional work required for graduate credit. Graded Pass/Fail. Typically Offered: Spring.

INTR 412 Prestigious Fellowships I - Identifying and selecting an appropriate fellowship (1 credit, max 2)
Joint-listed with INTR 512
This course will serve as an introduction to several major prestigious fellowships. The class will be structured in a series of lectures that go over the preparation, submission, and review processes for each of these fellowships, and it will additionally provide time to develop materials for the fall submission cycle. Additional work required for graduate credit. Graded Pass/Fail. Typically Offered: Fall.

INTR 413 Prestigious Fellowships II - Writing for and submitting for a fellowship (1 credit, max 2)
Joint-listed with INTR 513
This course will serve as an introduction to several major prestigious fellowships. The class will be structured in a series of lectures that go over the preparation, submission, and review processes for each of these fellowships, and additionally provide time to develop materials for the Fall submission cycle. Additional work required for graduate credit. Graded Pass/Fail. Typically Offered: Spring.
INTR 440 Honors Presentations (1 credit)
General Education: Senior Experience
This University Honors Program course is designed for honors students who are actively working towards completing the honors thesis, the honors portfolio, or the global honors option in partial fulfillment of the program requirements. As part of this course, students present their academic projects listed above in a public setting. Typically Offered: Fall, Spring and Varies.

INTR 450 University Interdisciplinary Colloquium (1 credit, max 6)
This course meets in conjunction with the Malcolm Renfrew Interdisciplinary Colloquium, a campus-wide speaker series that meets weekly on Tuesdays during the Fall and Spring semesters. The presentations concern various aspects of teaching and research on campus, and are delivered by faculty and staff from across the university. Attendance at the presentations is required, and students are expected to submit their class notes and reaction essays for each presentation at the end of the semester. Graded Pass/Fail.

INTR 454 Honors Program Seminar (3 credits, max 6)
General Education: Senior Experience
This University Honors Program course is designed for honors students who are actively working towards completing the honors thesis, the honors portfolio, or the global honors option in partial fulfillment of the program requirements. Typically Offered: Fall, Spring and Varies.

INTR 491 College of Letters, Arts, and Social Sciences Ambassadors (1-16 credits)
Credit arranged. Student ambassadors are selected through an application and interview process. Students will learn skills in leadership, communication, networking, public speaking and time management. Students will be responsible for representing the College of Letters, Arts and Social Sciences in various recruiting activities and events.

INTR 492 College of Science Ambassadors (1 credit, max 8)
Student ambassadors are selected through an application and interview process. Students will learn skills in leadership, communication, networking, and public speaking. Students will be responsible for representing the College of Science in various recruiting activities and events.

INTR 498 (s) Internship (1-16 credits, max arranged)
Typically Offered: Varies.
Prereqs: Permission

INTR 499 (s) Directed Study (1-16 credits)
Credit arranged

INTR 500 Master's Research and Thesis (1-16 credits)
Credit arranged

INTR 501 (s) Seminar (1-16 credits)
Credit arranged

INTR 502 (s) Directed Study (1-16 credits)
Credit arranged

INTR 503 (s) Workshop (1-16 credits)
Credit arranged

INTR 504 (s) Special Topics (1-16 credits)
Credit arranged

INTR 505 (s) Professional Development (1-16 credits)
Joint-listed with INTR 405
Credit arranged

INTR 507 Grant Writing and Development (1 credit)
Joint-listed with INTR 407
Successful grant proposals are a blend of creativity and technical skill, knowledge, and ability. This course is designed to help students craft insights and knowledge gained in discipline specific classes and contextualize it to produce a winning proposal. Additional work required for graduate credit. Graded Pass/Fail. Typically Offered: Spring.

INTR 508 Teaching and Learning Strategies for International Teaching Assistants (1 credit)
This course is designed to help International Teaching Assistants become better teachers and facilitators of student learning. The course will include mentoring through classroom teaching and observation sessions. Graded Pass/Fail.

INTR 509 Introduction to Applied Data Science (3 credits)
Data science is a growing field of study that impacts nearly every aspect of our daily lives. While many data science courses focus on software engineering and predictive analytics, the purpose of this course is to provide students with a strong foundation of data-related skills. This course is a broad introduction into the field of data science, focusing on growing the students’ conceptual understanding of data and data science while also providing them with a practical data-oriented skill set that will translate into most scientific careers. Typically Offered: Fall and Summer.

INTR 512 Prestigious Fellowships I - Identifying and selecting an appropriate fellowship (1 credit, max 2)
Joint-listed with INTR 412
This course will serve as an introduction to several major prestigious fellowships. The class will be structured in a series of lectures that go over the preparation, submission, and review processes for each of these fellowships, and it will additionally provide time to develop materials for the fall submission cycle. Additional work required for graduate credit. Graded Pass/Fail. Typically Offered: Fall.

INTR 513 Prestigious Fellowships II - Writing for and submitting for a fellowship (1 credit, max 2)
Joint-listed with INTR 413
This course will serve as an introduction to several major prestigious fellowships. The class will be structured in a series of lectures that go over the preparation, submission, and review processes for each of these fellowships, and it will additionally provide time to develop materials for the Fall submission cycle. Additional work required for graduate credit. Graded Pass/Fail. Typically Offered: Spring.

INTR 598 (s) Internship (1-16 credits)
Credit arranged

INTR 599 (s) Non-thesis Master's Research (1-16 credits)
Credit arranged. Research not directly related to a thesis or dissertation.
Prereqs: Permission