

UGS - Undergraduate Studies

Undergraduate Studies: UGS

Lower-Division Courses

UGS 302. First-Year Signature Course.

Restricted to first-year students. Seminar class focusing on a contemporary issue. Designed to introduce undergraduates to scholarly analysis from an interdisciplinary perspective. Includes an introduction to University resources, such as research facilities, museums, and attendance at University lectures or performances as assigned. Multiple sections may be offered in the fall and spring with various topics and instructors. Three lecture hours a week for one semester. Some sections may require additional meeting times; these are identified in the Course Schedule. Only one of the following may be counted: Tutorial Course 302, Undergraduate Studies 302, 303.

UGS 303. First-Year Signature Course.

Restricted to first-year students. Large-group lecture and discussion class focusing on a contemporary issue. Designed to introduce undergraduates to scholarly analysis from an interdisciplinary perspective. Includes an introduction to University resources, such as research facilities, museums, and attendance at University lectures or performances as assigned. Multiple sections may be offered in the fall and spring with various topics and instructors. Three lecture hours a week for one semester. Some sections may require additional meeting times; these are identified in the Course Schedule. Only one of the following may be counted: Tutorial Course 302, Undergraduate Studies 302, 303.

UGS 104. First-Year Interest Group Mentor Seminar.

Restricted to students selected as mentors for the First-Year Interest Group program. Issues and research in various areas of leadership, communication, student development, and the transition from high school to college. One lecture hour a week for one semester. Offered on the pass/fail basis only. Prerequisite: Consent of the program coordinator of the First-Year Interest Group program office.

UGS 104R. First-Year Interest Group Returning Mentor Seminar.

Restricted to students selected as returning mentors for the First-Year Interest Group Program. Explore issues and research in various areas of leadership, communication, student development, and the transition from high school to college. One lecture hour a week for one semester. Offered on the pass/fail basis only. Prerequisite: Consent of the program coordinator of the First-Year Interest Group program office.

UGS 104T. Transfer Year Interest Group Mentor Seminar.

Restricted to students selected as mentors for the Transfer-Year Interest Group program. Issues and research in various areas of leadership, communication, student development, and transfer student success. One hour a week for one semester. Offered on the pass/fail basis only.

UGS 106C. DSP Spring Seminar.

Restricted to students in the Discovery Scholars Program. Basic issues in various interdisciplinary fields of study. One hour a week for one semester. Offered on the pass/fail basis only.

UGS 107D. Topics in Undergraduate Studies.

Restricted to students in the School of Undergraduate Studies. Topics in undergraduate major and course exploration. One lecture hour a week for

one semester. May be repeated for credit when the topics vary. Offered on the letter-grade basis only.

Topic 1: Spatial Visualization. Research has shown that students with developed spatial visualization skills are more successful in physics, chemistry and calculus courses. Focus on how to 'see' things in 3-D, improving their success in these subjects and their ability to problem solve. Offered on the letter-grade basis only. Additional prerequisite: An appropriate score on the spatial visualization placement exam.

Topic 2: Exploring Careers and Majors. Aimed at undeclared students who are choosing a major or in the early stages of career exploration. Learn skills to make an informed and meaningful career decision and begin the process of career development. Use self-exploration activities and learn about resources to identify majors and careers that fit with their values, interests, personality and skills. Explores professional skills such as resume writing and internship planning to continue career development strategies. Offered on the letter-grade basis only.

UGS 309. Analytical Reading and Writing.

Examine fundamental concepts in analytical reading from different disciplinary perspectives, with an emphasis on sociocultural influences on comprehension and writing styles. Three lecture hours a week for one semester.

UGS 110K, 210K, 310K. Undergraduate Research Experience.

Restricted to freshmen and sophomores. Supervised research with a faculty member. Research may consist of an individual project or assisting a faculty research project. Individual instruction. Undergraduate Studies 110K and 110 may not both be counted. May be taken six times for credit. May be repeated for credit. Prerequisite: Consent of the undergraduate studies research coordinator.

UGS 312. Research Methods.

Interdisciplinary introduction to research methods, designed to lead students through the process of designing an undergraduate research project. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Consent of the undergraduate research coordinator.

UGS 114M. Fundamentals.

Restricted to students in the School of Undergraduate Studies. Learn skills to increase academic potential. A specialized course facilitated by a Learning Specialist from the Sanger Learning Center designed to support students experiencing academic difficulty by providing structured academic support. Two lecture hours a week for one semester. May be repeated for credit. Offered on the letter-grade basis only. Prerequisite: Referral from academic advisor.

UGS 016. First-Year Interest Group Seminar.

Restricted to students in the First-Year Interest Group program. Explore basic issues in various interdisciplinary fields of study. One lecture hour a week for one semester. Offered on the pass/fail basis only.

UGS 016C. First-Year Connection Seminar.

Restricted to students in a 360 Connection learning community. Explore basic issues in various interdisciplinary fields of study. One lecture hour a week for one semester. Offered on the pass/fail basis only.

UGS 016S. Sophomore Interest Group Seminar.

Restricted to students in the Sophomore Interest Group program. Explore basic issues in various interdisciplinary fields of study. One lecture hour a week for one semester. Offered on the pass/fail basis only.

UGS 016T. Transfer-Year Interest Group Seminar.

Restricted to students in the Transfer-Year Interest Group program. Explore basic issues in various interdisciplinary fields of study. One lecture hour a week for one semester. Offered on the pass/fail basis only.

UGS 119. International Learning Seminar.

Restricted to students participating in a May Term Education Abroad program. Discussion of various issues related to the academic, cultural, and personal aspects of studying abroad in particular locations. Two lecture hours a week for eight weeks, or as required by the topic. May be repeated for credit when the topics vary. Offered on the letter-grade basis only.

Upper-Division Courses

UGS 120K, 220K, 320K. Undergraduate Research Experience.

Supervised research with a faculty member. Research may consist of an individual project or assisting a faculty research project. Individual instruction. Undergraduate Studies 120K, 220K, 320K and 120, 220, 320 may not both be counted. May be taken six times for credit. May be repeated for credit. Prerequisite: Upper-division standing and consent of the undergraduate studies research coordinator.

UGS 320L. Undergraduate Research Experience.

Supervised research with a faculty member. Research may consist of an individual project and must meet the criteria for the independent inquiry flag. The equivalent of three lecture hours a week for one semester. With consent of the undergraduate studies research coordinator, may be repeated for credit. Undergraduate Studies 320F and 320L may not both be counted. May be repeated for credit.

UGS 121C. Research skill development and support.

Introduction to research skills and professionalization. One lecture hour a week for one semester. May be repeated for credit when the topics vary. Offered on the letter-grade basis only. Prerequisite: Consent of the research program director.

Topic 1: Project development. Match with a mentor and develop research subjects. One lecture hour a week for one semester. Offered on the letter-grade basis only. Additional prerequisite: Consent of the research program director.

Topic 2: Research communication. Communicate research and next steps in professionalization. One lecture hour a week for one semester. Offered on the letter-grade basis only. Additional prerequisite: Consent of the research program director.

UGS 123, 223, 323. Organized Group Research.

Supervised research with a faculty member as part of an organized research program. Research may consist of a student-led project or assisting a faculty research project. For each semester hour of credit earned, the equivalent of one lecture hour a week for one semester. May be repeated for credit. Offered on the letter-grade basis only. Prerequisite: Consent of the research program director.

Graduate Courses

Professional Courses