

Undergraduate Studies Division

The Division of Undergraduate Studies, serving approximately 19,000 students at UC Berkeley, provides great courses for undergraduates, helps students with advice, and lets students explore interdisciplinary questions with unique majors.

Undergraduate Studies has three components: Academic Enrichment, Undergraduate Advising, and Undergraduate & Interdisciplinary Studies.

Academic Engagement Programs

Big Ideas Courses (<http://bigideascourses.berkeley.edu/>), launched in 2012, bring together two or more faculty members from different disciplines to co-teach innovative breadth courses. Big Ideas Courses take up key intellectual and societal challenges that cannot be adequately addressed by the perspective or methodology of one discipline alone. For more information visit the website (<http://bigideascourses.berkeley.edu/>).

Freshman and Sophomore Seminars (<http://fss.berkeley.edu/>) arose from the conviction that early intellectual contact with faculty members would greatly enhance the undergraduate experience at Berkeley. Professors from nearly every campus department join together each semester to offer an impressive array of seminars. The courses numbered 24 bear one unit of credit; they are limited to 15 students and freshmen are given priority for enrollment. The courses numbered 84 bear one or two units of credit; they are limited to 15 sophomores. The courses numbered 39A-39Z are limited to 25 freshmen and sophomores.

Seminars, which emphasize interaction and discussion, provide a counterpoint to the learning experience in Berkeley's large lecture halls. These seminars also offer lower-division students an unprecedented opportunity to explore a wide range of majors and even fields of study usually reserved for graduate students. As you browse through this Guide, you will find lower-division seminars sponsored by Letters and Science departments, as well as by the professional schools and colleges. Descriptions of all the seminars scheduled for the upcoming semester can be found on the program's website, which also contains other useful information and features for undergraduates.

Letters and Science Discovery Courses (<http://lsdiscovery.berkeley.edu/>) are exemplary breadth courses, designed to engage and broaden the minds of non-experts. Taught by some of the most distinguished faculty members on campus, the L&S Discovery Courses are guaranteed to deliver a high-quality educational experience.

On the Same Page (<http://onthesamepage.berkeley.edu/>) is a campus-wide book-in-common program, designed to welcome new freshmen and transfer students into the intellectual dialogue that characterizes the Berkeley campus. Each year all of the faculty and all new students receive a book (or film or other study object) that provides the focus for discussions, courses, events, and activities in the fall term. For more information visit the website. (<http://onthesamepage.berkeley.edu/>) For the most up-to-date information, follow On the Same Page on facebook (<https://www.facebook.com/On-the-Same-Page-12900743724/>) or twitter (<https://twitter.com/UCOnthesamepage/?lang=en>).

The Office of Undergraduate Research and Scholarships (OURS) helps students pursue various research opportunities while at Cal. OURS

works to connect students with faculty and mentors, help students obtain funding to support their research, and facilitate the integration of research with students' other academic goals. Programs run directly by OURS include the following:

Undergraduate Research Apprentice Program (URAP) provides opportunities for students to receive course credit by working with faculty and staff researchers on cutting-edge research projects during the academic year. Approximately 1,700 students and 325+ faculty members and researchers participate each semester.

Summer Undergraduate Research Fellowships (SURF L&S, SURF Rose Hills, SURF-SMART) provide over 100 students each summer with \$5000 stipends to carry out their proposed research projects.

Haas Scholars Program funds twenty students a year, with stipends up to \$13,800 for independent research. These programs are primarily designed for juniors intending to do research over the summer to support work on their honors theses.

Stronach Baccalaureate Prize provides funding up to \$25,000 to graduating seniors who will carry out social engagement projects of their own design in the year following graduation.

UC Washington Program (UCDC) sends juniors and seniors to Washington, D.C. to intern, research, and take classes during the fall or spring semester. Cal students from all majors can apply and remain eligible for financial aid. While interning three to four days a week, students live and take classes at the UC Washington Center, in the heart of DC. During their UCDC semester, students develop professional skills, clarify their future direction, and build professional networks.

Prestigious Scholarships Program administers the application process for several prestigious external scholarships (such as the Rhodes, Marshall, Truman, and Goldwater scholarships). Through the office's Scholarship Connection website (<https://scholarships.berkeley.edu/>), students can search a database of several hundred scholarship opportunities, sign up for email updates, and follow us on social media.

Underrepresented Researchers of Color (UROC) serves as a pipeline to increase representation of marginalized students in research programs at Cal. Through its community-building initiatives, UROC seeks to increase the visibility, participation, engagement, and presence of students of color in research programs across campus and in research-focused graduate programs. UROC provides important tools and resources to students, including workshops, panels, peer-to-peer and faculty mentoring, as well as less formal opportunities to network with fellow student researchers.

Additionally, the Office of Undergraduate Research promotes undergraduate research by providing the following:

- **A campus-wide research database:** OURS maintains a database of research programs (<http://research.berkeley.edu/opportunities/>) within and beyond UC Berkeley. The database is frequently updated with application deadlines and eligibility requirements.
- **Workshops and Peer Advising:** OURS regularly offers workshops and peer-advising services, not only to orient students to the research landscape at UC Berkeley, but also to help students acquire the skills needed to undertake research. Past workshops have been devoted

to topics such as "Getting Started," "Professional Communication," "Finding a Faculty Mentor," and "Writing a Research Proposal." Upcoming workshops are listed on our events calendar (<http://events.berkeley.edu/index.php/calendar/sn/ugr.html>). Visit our main website to find out about OURS Peer-Adviser drop-in office hours; speaking with a Peer Adviser is a great way to explore your options.

- **OURS Listserv and Social Media:** Sign up for OURS' popular announcement listserv on our homepage (<http://research.berkeley.edu/>) and be sure to follow OURS on Facebook (<https://www.facebook.com/OURSUCBerkeley/>) and Twitter (<https://twitter.com/BerkeleyOURS/>).

For information on the great variety of undergraduate research opportunities at Berkeley, visit research.berkeley.edu. (<http://research.berkeley.edu/>)

Undergraduate Advising

Major requirements vary among major programs (<https://lsadvising.berkeley.edu/majors-minors/>). Meet with an L&S undergraduate major adviser (UMA) to help you understand major admission, declaration, and academic planning for a major or minor.

College Advisers are "generalist" advisers in the Office of Undergraduate Advising (<https://lsadvising.berkeley.edu/>). They can help you understand campus-wide requirements, such as general education, academic progress, and time to degree. They can also help you identify possible majors.

Undergraduate and Interdisciplinary Studies

Undergraduate and Interdisciplinary Studies (<https://ls.berkeley.edu/academic-programs/undergraduate-studies/undergraduate-interdisciplinary-studies/>) (UGIS) in the Undergraduate Division of the College of Letters and Science serves as a center for innovations in undergraduate education that extend beyond traditional departmental boundaries. Our major and minor programs attract undergraduates who wish to explore intellectually engaging and promising interdisciplinary fields under the direction of scholars who are pioneers in charting these new areas and methods of inquiry. UGIS has been and continues to be an incubator for new ideas, combining experimental programs and courses with a curriculum designed to promote the ideals of a liberal arts education.

Interdisciplinary Major and Minor Programs

The major and minor programs in Undergraduate Studies cluster under the Undergraduate and Interdisciplinary Studies umbrella.

American Studies (<http://bulletin.berkeley.edu/undergraduate/degree-programs/american-studies/>): BA and Minor
 Interdisciplinary Studies (<http://guide.berkeley.edu/archive/2021-22/undergraduate/degree-programs/interdisciplinary-studies/>): BA
 Media Studies (<http://guide.berkeley.edu/archive/2021-22/undergraduate/degree-programs/media-studies/>): BA
 Applied Language Studies (<http://guide.berkeley.edu/archive/2021-22/undergraduate/degree-programs/applied-language-studies/>): Minor
 Creative Writing (<http://guide.berkeley.edu/archive/2021-22/undergraduate/degree-programs/creative-writing/>): Minor
 Disability Studies (<http://guide.berkeley.edu/archive/2021-22/undergraduate/degree-programs/disability-studies/>): Minor

Politics, Philosophy, and Law (<http://guide.berkeley.edu/archive/2021-22/undergraduate/degree-programs/politics-philosophy-law/>): Minor

We also offer interdisciplinary courses under the Undergraduate and Interdisciplinary Studies (UGIS) and Letters & Science rubrics; you can find the former under the Related Courses tab above right, and the latter on the L&S course page (http://guide.berkeley.edu/archive/2021-22/courses/l_s/).

Expand all course descriptions [+] Collapse all course descriptions [-]

UGIS 5A Doing Research: Critical Inquiry at Berkeley 1 Unit

Terms offered: Prior to 2007

Introduces the nature of research and the research university's role in the production of knowledge. Explores differences and similarities among modes of inquiry in sciences, social sciences, and humanities by looking at UCB faculty and their various approaches to current problems. Examines challenges and rewards of doing research. Profiles undergraduate researchers. Online course for new freshmen culminates in (optional) welcome week activities.

Doing Research: Critical Inquiry at Berkeley: Read More [+]

Hours & Format

Summer: 6 weeks - 2.5 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam required.

Doing Research: Critical Inquiry at Berkeley: Read Less [-]

UGIS W5 Doing Research: Critical Inquiry at Berkeley 1 Unit

Terms offered: Prior to 2007

Introduces the nature of research and the research university's role in the production of knowledge. Explores differences and similarities among modes of inquiry in sciences, social sciences, and humanities by looking at UCB faculty and their various approaches to current problems. Examines challenges and rewards of doing research. Profiles undergraduate researchers. Online course for new freshmen culminates in (optional) welcome week activities. This course is web-based.

Doing Research: Critical Inquiry at Berkeley: Read More [+]

Hours & Format

Summer: 6 weeks - 2.5 hours of web-based lecture per week

Online: This is an online course.

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam required.

Formerly known as: 5

Doing Research: Critical Inquiry at Berkeley: Read Less [-]

UGIS C10 The Eye and Vision in a Changing Environment 2 Units

Terms offered: Spring 2010, Spring 2009, Spring 2008

Course covers introduction to the basis of common sight reducing visual disorders with major public health implications for society--e.g., myopia, cataracts, diabetic hypertensive eye disorders, developmental disorders (e.g., lazy eye), and environmentally induced disease and disorders (solar eye burns, cataracts). Major approaches to the prevention, diagnosis, and treatment of common disorders will be addressed in terms of the biological and optical sciences underlying the treatment or prevention. Impact of eye care on society and health and care delivery will be reviewed.

The Eye and Vision in a Changing Environment: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Adams

Also listed as: OPTOM C10

The Eye and Vision in a Changing Environment: Read Less [-]

UGIS 39 Freshman/Sophomore Seminar 1.5 - 2 Units

Terms offered: Prior to 2007

Freshman and sophomore seminars offer lower division students the opportunity to explore an intellectual topic with a faculty member and a group of peers in a small-seminar setting. These seminars are offered in all campus departments; topics vary from department to department and from semester to semester.

Freshman/Sophomore Seminar: Read More [+]

Rules & Requirements

Prerequisites: Priority given to freshmen and sophomores

Repeat rules: Course may be repeated for credit when topic changes.

Hours & Format

Fall and/or spring:

5 weeks - 4.5-6 hours of seminar per week

8 weeks - 3-4 hours of seminar per week

10 weeks - 2-3 hours of seminar per week

15 weeks - 1.5-2 hours of seminar per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: The grading option will be decided by the instructor when the class is offered. Final Exam To be decided by the instructor when the class is offered.

Freshman/Sophomore Seminar: Read Less [-]

UGIS 39B Freshman/Sophomore Seminar 1.5 - 4 Units

Terms offered: Fall 2012, Spring 2012, Spring 2011

Freshman and sophomore seminars offer lower division students the opportunity to explore an intellectual topic with a faculty member and a group of peers in a small-seminar setting. These seminars are offered in all campus departments; topics vary from department to department and from semester to semester.

Freshman/Sophomore Seminar: Read More [+]

Rules & Requirements

Credit Restrictions: Priority given to freshmen and sophomores.

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format

Fall and/or spring: 15 weeks - 1.5-4 hours of seminar per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: The grading option will be decided by the instructor when the class is offered. Final exam required.

Freshman/Sophomore Seminar: Read Less [-]

UGIS 58 Global Citizenship 3 Units

Terms offered: Prior to 2007

With this course, you will be able to add a new dimension to your internship experience: a reflection on global citizenship. You will be challenged to use your internship experience as an opportunity to critically explore cultural differences, modes of conduct and values. A series of audio-visual lectures, practical exercises, writing assignments, projects, and online group discussions will stimulate you to leave the comfort zone of what you are familiar with and to explore alternative views on right and wrong, good and bad and the beautiful and the ugly. The course will also encourage you to interact with locals and to engage with the city/region/country where you live during your internship.

Global Citizenship: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Dewulf

Global Citizenship: Read Less [-]

UGIS 80A It's Elementary! Exploring Science with Young Students 2 Units

Terms offered: Spring 2015, Fall 2014, Spring 2014

This course introduces the fundamentals of K-5 science education through demonstrations, skill modeling, and discussion. Topics include inquiry-based and cooperative learning strategies; team building and management tools; and assessment techniques. Students are placed in an elementary school and are provided the support needed to successfully participate in the classroom. This seminar offers an opportunity to explore teaching, foster children's natural curiosity, and inspire local students.

[It's Elementary! Exploring Science with Young Students: Read More \[+\]](#)

Rules & Requirements

Credit Restrictions: Students will receive no credit for Undergraduate Interdisciplinary Studies 80A after completing Undergraduate Interdisciplinary Studies 82.

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: The grading option will be decided by the instructor when the class is offered. Final exam not required.

Instructor: Johnson

[It's Elementary! Exploring Science with Young Students: Read Less \[-\]](#)

UGIS 80B It's Elementary! Exploring Math with Young Students 2 Units

Terms offered: Spring 2015, Fall 2014, Spring 2014

This course introduces the fundamentals of K-5 math education through demonstrations, skill modeling, and discussion. Topics include inquiry-based and cooperative learning strategies; team building and management tools; and assessment techniques. Students are placed in an elementary school and are provided the support needed to successfully participate in the classroom. This seminar offers an opportunity to explore teaching, foster children's natural curiosity, and inspire local students.

[It's Elementary! Exploring Math with Young Students: Read More \[+\]](#)

Rules & Requirements

Credit Restrictions: Students will receive no credit for Undergraduate Interdisciplinary Studies 80B after completing Undergraduate Interdisciplinary Studies 82.

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Instructor: Nolan

[It's Elementary! Exploring Math with Young Students: Read Less \[-\]](#)

UGIS 81A Teaching Science with Middle School Students 2 Units

Terms offered: Spring 2015, Fall 2014, Spring 2014

This course introduces the fundamentals of sixth to eighth grade science education through demonstrations, skill modeling, and discussion. Topics include inquiry-based pedagogy, assessment techniques, empirically-based lesson revision, and adolescent development. Students are placed in a middle school and are provided the support needed to successfully participate in the classroom. This seminar offers an opportunity to explore teaching, foster children's natural curiosity, and inspire local students.

Teaching Science with Middle School Students: Read More [+]

Rules & Requirements

Prerequisites: Undergraduate Interdisciplinary Studies 80A

Credit Restrictions: Students will receive no credit for Undergraduate Interdisciplinary Studies 81A after completing Undergraduate Interdisciplinary Studies 82.

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Instructor: Johnson

Teaching Science with Middle School Students: Read Less [-]

UGIS 81B Teaching Math with Middle School Students 2 Units

Terms offered: Spring 2015, Fall 2014, Spring 2014

This course introduces the fundamentals of sixth to eighth grade math education through demonstrations, skill modeling, and discussion. Topics include inquiry-based pedagogy, assessment techniques, empirically-based lesson revision, and adolescent development. Students are placed in a middle school and are provided the support needed to successfully participate in the classroom. This seminar offers an opportunity to explore teaching, foster children's natural curiosity, and inspire local students.

Teaching Math with Middle School Students: Read More [+]

Rules & Requirements

Prerequisites: Undergraduate Interdisciplinary Studies 80B

Credit Restrictions: Students will receive no credit for Undergraduate Interdisciplinary Studies 81B after completing Undergraduate Interdisciplinary Studies 82.

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Instructor: Nolan

Teaching Math with Middle School Students: Read Less [-]

UGIS 82 K-8 Teaching and Inquiry-Based Lesson Design in the Science and Mathematics Classroom 2 Units

Terms offered: Spring 2022, Spring 2021, Fall 2020

This course surveys basic approaches to K-8 science and math teaching through modeling inquiry-based teaching and discussion. Topics include inquiry-based pedagogy, assessment techniques, lesson plan design and revision, and child development. Students are placed in science and math learning environments with upper elementary and middle school children to practice teaching. This seminar offers an opportunity to explore teaching, foster children's natural curiosity, and inspire local students.

K-8 Teaching and Inquiry-Based Lesson Design in the Science and Mathematics Classroom: Read More [+]

Rules & Requirements

Credit Restrictions: Students will receive 2 units of credit for Undergrad Interdisciplinary Studies 82 after taking Undergrad Interdisciplinary Studies 80A, 80B, 81A, 81B.

Repeat rules: Course may be repeated for credit up to a total of 2 times.

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of seminar per week

Summer: 8 weeks - 4 hours of seminar per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Nolan

K-8 Teaching and Inquiry-Based Lesson Design in the Science and Mathematics Classroom: Read Less [-]

UGIS 82M K-8 Teaching in the Mathematics Classroom 2 Units

Terms offered: Prior to 2007

This course surveys basic approaches to K-8 math teaching through modeling inquiry-based teaching and discussion. Topics include inquiry-based pedagogy, assessment techniques, lesson plan design and revision, and child development. Students are placed in math learning environments with upper elementary and middle school children to practice teaching. This seminar offers an opportunity to explore teaching, foster children's natural curiosity, and inspire local students.

K-8 Teaching in the Mathematics Classroom: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of seminar per week

Summer: 8 weeks - 4 hours of seminar per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Stone

K-8 Teaching in the Mathematics Classroom: Read Less [-]

UGIS 82S K-8 Teaching in the Science Classroom 2 Units

Terms offered: Fall 2015

This course surveys basic approaches to K-8 science teaching through modeling inquiry-based teaching and discussion. Topics include inquiry-based pedagogy, assessment techniques, lesson plan design and revision, and child development. Students are placed in science learning environments with upper elementary and middle school children to practice teaching. This seminar offers an opportunity to explore teaching, foster children's natural curiosity, and inspire local students.

K-8 Teaching in the Science Classroom: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of seminar per week

Summer: 8 weeks - 4 hours of seminar per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Stone

K-8 Teaching in the Science Classroom: Read Less [-]

UGIS 82T K-12 Tutoring in Science and Mathematics 2 Units

Terms offered: Fall 2020

This course surveys basic approaches to K-12 science, computer science, engineering, and mathematics (STEM) tutoring through modeling inquiry-based teaching approaches. Topics include effective STEM pedagogy, assessment, lesson plan design and revision, attention to equity in underserved schools, and child development. Students are placed with K-12 students for STEM enrichment and tutoring experiences. This seminar offers an opportunity to explore K-12 teaching, foster children's natural curiosity, and inspire local students to engage in STEM learning.

K-12 Tutoring in Science and Mathematics: Read More [\[+\]](#)

Objectives & Outcomes

Student Learning Outcomes: Students will be able to build relationships with K-12 students to establish safe learning environments.

Students will be able to demonstrate science or mathematics content knowledge in the design and teaching of K-12 tutoring sessions.

Students will be able to design and teach inquiry-based tutoring lessons using the 5E instructional model.

Students will be able to identify and use exemplary sources of inquiry-based science and mathematics lessons for tutoring.

Students will be able to identify unique attributes of elementary and adolescent students and plan age-appropriate tutoring strategies targeted to learning needs of individual K-12 students.

Students will be able to productively discuss and use strategies for achieving instructional equity in tutoring and classroom settings.

Students will be able to provide constructive and compassionate feedback to peers on their teaching.

Students will be able to reflect on their personal interest in tutoring, and STEM education as a career path.

Students will be able to reflect on tutoring experiences to improve teaching and learning.

Students will be able to use educational technology intentionally and creatively for supporting STEM learning.

Students will be able to use formative and summative assessments aligned to learning objectives in order to evaluate students' prior knowledge and student learning, provide instructive feedback to K-12 students, and revise tutoring lesson plans.

Students will be able to use probing questions to elicit feedback to determine students' acquisition of knowledge.

Rules & Requirements

Repeat rules: Course may be repeated for credit up to a total of 1 time.

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of seminar per week

Summer: 8 weeks - 4 hours of seminar per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Stone

K-12 Tutoring in Science and Mathematics: Read Less [\[-\]](#)

UGIS 98 Directed Group Study for Lower Division Students 1 - 4 Units

Terms offered: Fall 2022, Fall 2021, Spring 2021

Seminars for the group study of topics not covered by regularly scheduled courses. Topics may vary from semester to semester.

Directed Group Study for Lower Division Students: Read More [\[+\]](#)

Rules & Requirements

Repeat rules: Course may be repeated for credit when topic changes.

Hours & Format

Fall and/or spring: 15 weeks - 1-4 hours of directed group study per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Directed Group Study for Lower Division Students: Read Less [\[-\]](#)

UGIS 110 Introduction to Disability Studies 3 Units

Terms offered: Fall 2022, Fall 2021, Fall 2020

This course focuses on the social and personal meaning of disability and chronic illness. We will explore definitions and conceptual models for the study of disability, the history of disabled people, bio-ethical perspectives, the depiction of disability in literature and the arts, public attitudes, and legal and social policies. The course will investigate the interaction of disability with social factors such as gender, sexual orientation, race, ethnicity, and class. The course is for students with and without disabilities, and may be of special interest to students preparing for careers in the health professions, education, law, architecture, social work, or gerontology.

Introduction to Disability Studies: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Summer: 8 weeks - 6 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Introduction to Disability Studies: Read Less [\[-\]](#)

UGIS 112 Women and Disability 3 Units

Terms offered: Spring 2022, Spring 2021, Spring 2019

This course will explore the intersection of women's experience and disability issues, emphasizing the social and personal impact of disability and chronic illness on relationships, identity, employment, health, body image, sexuality, reproduction, motherhood, and aging. Through real stories of women's lives which reached the media in the last decade and before, students will move toward a dynamic understanding of the impact of a range of physical, emotional, and mental disabilities in the context of current social forces and public policy. We will explore historic perspectives as well as current trends in medicine, independent living, care-giving, insurance, public benefits, law, and community activism as they affect and are affected by disabled women and girls and their families. We will discuss controversial ethical issues such as prenatal screening, wrongful birth law suits, and physician-assisted suicide. Course readings will draw on the rich literature of disabled women's anthologies, biography and autobiography, scholarly and popular literature of disability, feminist analyses, creative writing, women's art, film, and theatre.

Women and Disability: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Saxton

Women and Disability: Read Less [\[-\]](#)

UGIS 113 Disability Studies in Practice 3 Units

Terms offered: Fall 2009

A graded service-learning internship course in disability studies. Students will draw lessons from working in collaboration with major disability rights and independent living organizations. Each student will do an internship at one of these organizations for six hours a week. In an additional one-hour a week seminar together, students will first prepare for the internships, setting objectives for skills to be learned and planning effective projects, and then analyze and reflect on the work done, both in order to create greater understanding of each intern's individual experiences and in order to think critically about how "service" and "organizing" can address the needs and goals of the disability community. Students must apply in advance for admission into this course.

Disability Studies in Practice: Read More [\[+\]](#)

Rules & Requirements

Prerequisites: Consent of instructor

Hours & Format

Fall and/or spring: 15 weeks - 6 hours of internship and 1 hour of seminar per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Schweik

Disability Studies in Practice: Read Less [\[-\]](#)

UGIS 120 Introduction to Applied Language Studies 3 Units

Terms offered: Fall 2022, Fall 2021, Fall 2020

This course is an introduction to the study of language as applied to real world problems in specific situations in which people use and learn languages, e.g., language learning and teaching, language socialization, bilingualism and multilingualism, language policy and planning, computer-mediated communication, stylistics, translation, intercultural communication, language and symbolic power, political and commercial rhetoric. Fieldwork consists of observation and analysis of language-related real world problems.

Introduction to Applied Language Studies: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Kramsch

Introduction to Applied Language Studies: Read Less [\[-\]](#)

UGIS C122 Research Methods for Science and Mathematics K-12 Teachers 3 Units

Terms offered: Fall 2022, Spring 2022, Fall 2021

Students undertake several in-depth research projects to develop methods for engaging in authentic research in the science or mathematics content area related to their major. Interactive lectures and labs are designed to meet the needs of future teachers by practicing specific techniques--including statistics, mathematical modeling, and scientific writing--needed to address scientific questions so that they may guide their future K-12 students to develop skills in problem solving and research.

Research Methods for Science and Mathematics K-12 Teachers: Read More [\[+\]](#)

Rules & Requirements

Prerequisites: UGIS 82

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of seminar and 2 hours of laboratory per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Wilkerson

Formerly known as: Undergrad Interdisciplinary Studies 188

Also listed as: EDUC C122

Research Methods for Science and Mathematics K-12 Teachers: Read Less [\[-\]](#)

UGIS C133 Death, Dying, and Modern Medicine: Historical and Contemporary Perspectives 4 Units

Terms offered: Spring 2017, Spring 2016, Spring 2015, Fall 2013, Fall 2005, Fall 2002

This course will study the end of life--dying and death--from the perspective of medicine and history. It seeks to confront the humanist with the quotidian dilemmas of modern clinical practice and medicine's deep engagement with death more generally. It invites pre-med, pre-law, and public policy students to understand these matters in light of the historical and, more broadly, literary and artistic perspectives of the humanities.

Death, Dying, and Modern Medicine: Historical and Contemporary Perspectives: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture and 2 hours of discussion per week

Summer:

6 weeks - 8 hours of lecture and 2 hours of discussion per week

8 weeks - 6 hours of lecture and 2 hours of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructors: Laqueur, Micco

Also listed as: HISTORY C191/HMEDSCI C133

Death, Dying, and Modern Medicine: Historical and Contemporary Perspectives: Read Less [\[-\]](#)

UGIS C135 Visual Autobiography 4 Units

Terms offered: Fall 2008, Fall 2007, Fall 2003, Spring 2002

Since visual and literary studies have historically been viewed as separate disciplines, we will use theories from both to study those forms of self-representation that defy disciplinary boundaries, or what we call "visual autobiography." The course aims to help students become conversant with the elements of alphabetic literacy (reading and writing) and visual literacy (observing and making) in order to develop a third distinctive textual/visual literacy.

Visual Autobiography: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 6 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Also listed as: AMERSTD C174/ENGLISH C143V/VIS STD C185A

Visual Autobiography: Read Less [\[-\]](#)

UGIS C136 The American Forest: Its Ecology, History, and Representation 4 Units

Terms offered: Spring 2012, Spring 2011, Spring 2007, Fall 2004

The American forest will be examined in terms of its ecology, history, and representations in paintings, photographs, and literary essays. This examination seeks to understand the American forest in its scientific and economic parameters, as well as the historic, social, and ideological dimensions which have contributed to the evolution of our present attitudes toward the forest.

The American Forest: Its Ecology, History, and Representation: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructors: Lovell, McBride

Also listed as: AMERSTD C112F/ESPM C191/HISTART C189

The American Forest: Its Ecology, History, and Representation: Read Less [\[-\]](#)

UGIS 140 The Hand-Printed Book in Its Historical Context 2 Units

Terms offered: Fall 2022, Spring 2022, Spring 2020

The "Hand-Printed Book" is a studio course taught in the Bancroft press room. Using antique presses and 19th century type, each class produces by hand a rare first edition of a work from the Bancroft collections that has never been published before. As students learn how hand-produced books have been made in the west for the last 500 years, they are also taught about the history of the book, using examples from Bancroft's rare books and manuscripts collection.

The Hand-Printed Book in Its Historical Context: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of studio per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

The Hand-Printed Book in Its Historical Context: Read Less [\[-\]](#)

UGIS C151 Leadership: Purpose, Authority, and Empowerment 3 Units

Terms offered: Summer 2022 10 Week Session, Summer 2021 10 Week Session, Summer 2020 10 Week Session

The purpose of this course is for the students to develop understanding of the theory and practice of leadership in various organizational settings. It is designed to allow students the opportunity to develop leadership skills through experiential exercises, behavioral and self-assessments, case studies, class discussions, and lectures.

Leadership: Purpose, Authority, and Empowerment: Read More [\[+\]](#)

Rules & Requirements

Credit Restrictions: Students will receive no credit for UGBA C155 after completing UGBA W155. A deficient grade in UGBA C155 may be removed by taking UGBA W155.

Hours & Format

Summer: 10 weeks - 4.5 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Also listed as: UGBA C155

Leadership: Purpose, Authority, and Empowerment: Read Less [\[-\]](#)

UGIS C155 Jewish Civilization: Modern Period 4 Units

Terms offered: Fall 2016, Spring 2015, Fall 2013, Fall 2012, Fall 2011

This is the fourth course in a four-course sequence in the history of Jewish culture and civilization. It explores the major themes in Jewish history from 1750 to the present, with special attention paid to the transformation of Jewish communal and individual identity in the modern world. Topics to be treated include the breakdown of traditional society, enlightenment and emancipation, assimilation, Hasidism, racial anti-Semitism, colonialism, Zionism, and contemporary Jewish life in Europe, North America, and Israel. The multicultural nature of Jewish history will be highlighted throughout the course through the treatment of non-European Jewish narratives alongside the more familiar Ashkenazi perspective.

Jewish Civilization: Modern Period: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Also listed as: HISTORY C175B/RELIGST C135

Jewish Civilization: Modern Period: Read Less [\[-\]](#)

UGIS 156 Human Rights Interdisciplinary Minor Capstone Workshop 3 Units

Terms offered: Spring 2017, Spring 2016, Spring 2015

The HRI Capstone Workshop structures the process of turning research projects into conference papers in preparation for the HRI conference.

The course allows students to tackle common research and writing problems together in a series of group advising sessions.

Human Rights Interdisciplinary Minor Capstone Workshop: [Read More](#) [+]

Rules & Requirements

Prerequisites: History C187 or Letters and Science C140V

Hours & Format

Fall and/or spring: 15 weeks - 2-2 hours of seminar per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Gallagher

Human Rights Interdisciplinary Minor Capstone Workshop: [Read Less](#) [-]

UGIS W157 Experiential Learning: Context, Self-Reflection and Professional Development 3 Units

Terms offered: Summer 2019 10 Week Session, Summer 2018 10 Week Session, Summer 2017 10 Week Session

This course facilitates your learning and self-reflection about various types of organizational contexts, structures, and cultures and about the development of practical strategies to promote successful internship experiences. A series of audio-visual lectures, practical exercises, writing assignments, projects, and online group discussions will guide you through all stages of your internship experience. The course will also present a range of theories, methods, and real-world example for examining management and organizational theory and practice.

Experiential Learning: Context, Self-Reflection and Professional Development: [Read More](#) [+]

Rules & Requirements

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format

Summer: 10 weeks - 3 hours of web-based lecture and 3 hours of web-based discussion per week

Online: This is an online course.

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Clark

Experiential Learning: Context, Self-Reflection and Professional Development: [Read Less](#) [-]

UGIS W158 Global Citizenship 3 Units

Terms offered: Summer 2022 10 Week Session, Summer 2020 10 Week Session, Summer 2019 10 Week Session

With this course, you will be able to add a new dimension to your internship experience: a reflection on global citizenship. You will be challenged to use your internship experience as an opportunity to critically explore cultural differences, modes of conduct and values. A series of audio-visual lectures, practical exercises, writing assignments, projects, and online group discussions will stimulate you to leave the comfort zone of what you are familiar with and to explore alternative views on right and wrong, good and bad and the beautiful and the ugly. The course will also encourage you to interact with locals and to engage with the city/region/country where you live during your internship.

Global Citizenship: [Read More](#) [+]

Hours & Format

Summer: 10 weeks - 1 hour of web-based lecture and 3 hours of web-based discussion per week

Online: This is an online course.

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Dewulf

Global Citizenship: [Read Less](#) [-]

UGIS 160A The Arts in Washington DC 4 Units

Terms offered: Spring 2022, Fall 2019, Fall 2017

This course delves into various facets of the Arts in Washington, D.C., whether involving public arts through museums such as the Smithsonian, or performance venues such as theatres; art history and public issues involving arts sponsorship and presentation.

The Arts in Washington DC: [Read More](#) [+]

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

The Arts in Washington DC: [Read Less](#) [-]

UGIS 162A Still a World in Motion? Migration and Displacement in Times of Pandemic and Nationalism 4 Units

Terms offered: Spring 2022, Spring 2011, Fall 2009

This course will examine the social, economic, and political causes and consequences of global mobility, while considering whether changes brought by the pandemic, resurgent nationalism, or other factors might bring enduring changes to the global migration regime. We will draw on social scientific research on migration to answer questions about why people migrate, how states respond, and how these movements change politics and society in home, host, and transit countries, and to thus facilitate more informed policy choices.

Still a World in Motion? Migration and Displacement in Times of Pandemic and Nationalism: [Read More](#) [+]

Rules & Requirements

Credit Restrictions: Students will receive no credit for UGIS 162A after completing UGIS 162A. A deficient grade in UGIS 162A may be removed by taking UGIS 162A.

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Danielson

Still a World in Motion? Migration and Displacement in Times of Pandemic and Nationalism: [Read Less](#) [-]

UGIS 162C Race and Politics in the American City 4 Units

Terms offered: Spring 2020, Spring 2019, Spring 2010

The purpose of this seminar is to equip students to think deeply and critically about racial politics in the American city in general--and about racial politics in the American city of Washington, D.C. in particular. The seminar will begin with an introduction to a set of concepts fundamental to our subject--race, consciousness, racism, political action - and then move on to central features of city politics with race prominently in mind. Race and Politics in the American City: [Read More](#) [+]

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Kinder

Race and Politics in the American City: [Read Less](#) [-]

UGIS 162D Activism, Protest, and the Politics of Change 4 Units

Terms offered: Spring 2021, Fall 2019

How does social and political change happen in Washington? This class will explore the history of grassroots mobilization and advocacy on the national stage. By observing advocacy events and interacting with guest speakers, students will learn about the successes and failures of social groups' efforts to make lasting change in American politics and society. The class will cover agenda setting and messaging, as well as techniques used to influence public debate such as protests, advocacy campaigns, petitions, and electoral lobbying. Students will learn about and discuss which types of groups and leaders engage in which strategies, and at what stage of the policy process they are most likely to be effective. Activism, Protest, and the Politics of Change: [Read More](#) [+]

Objectives & Outcomes

Course Objectives: Students will be able to communicate persuasively in writing and orally.

Students will be able to critically examine competing arguments, and use empirical evidence to research and apply theory to practice.

Students will discuss as part of their class participation how the weekly substance or skills learned applied to the work of their internship or their internship organization's goals or mission.

Students will experience a cultural, historical, policy or other event in the District of Columbia that relates to their course.

Rules & Requirements

Credit Restrictions: Students will receive no credit for UGIS 162D after completing UGIS 162D. A deficient grade in UGIS 162D may be removed by taking UGIS 162D.

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Crowell

Activism, Protest, and the Politics of Change: [Read Less](#) [-]

UGIS 162E Political Science: Environmental Policymaking and the Politics of Climate Change 4 Units

Terms offered: Spring 2011

World leaders at the United Nations Framework Convention on Climate Change (UNFCCC) held in Copenhagen this past December announced that they reached "a meaningful agreement" that will lead to a global treaty to address climate change. Many observers see the politics of the Copenhagen Accord as a glimpse into the new world order in which international diplomatic power will increasingly be shared by the United States (U.S.) and emerging powers, such as China. Climate change policy also offers a lens through which the U.S. domestic environmental policymaking process can be viewed and its evolution better understood. This course will examine the dynamics of global environmental treaty-making after first studying the development of U.S. environmental protection efforts. Students will then analyze the international and domestic efforts that led up to the Copenhagen Accord and assess what is needed and likely to result from the next UNFCCC meeting to be held in Mexico City in 2010.

Political Science: Environmental Policymaking and the Politics of Climate Change: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Wagner

Political Science: Environmental Policymaking and the Politics of Climate Change: Read Less [-]

UGIS 162F Current Issues in US Immigration Policy 4 Units

Terms offered: Spring 2020, Spring 2011, Fall 2010

This course examines contemporary issues in U.S. immigration policy, one of the highest profile policy issues in recent years. The course will introduce students to the structure of the US legal immigration and immigration enforcement policies, and will ground current policy debates in historical context. It will also provide an overview of current immigration trends and how they are shaped by policy and how they fit into the demographics of the contemporary United States.

Current Issues in US Immigration Policy: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Gelatt

Current Issues in US Immigration Policy: Read Less [-]

UGIS 162G Nations and Nationalism 4 Units

Terms offered: Fall 2019

This course explores the history, politics, and recent literature on the formation of nations and the development of nationalism. Theories of the nation have moved from ideas of their essential, primordial quality through a moment of social construction featuring the processes of modernization to a more cultural, discursive approach emphasizing the role of imagination and invention. We will both develop a narrative of the emergence of nations and explore some of the ways in which social science has employed and developed the body of theory on nationalism, looking at paradigms taken from international relations, identity theory, anthropology, and various psychological theories.

Nations and Nationalism: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Nations and Nationalism: Read Less [-]

UGIS 162I Political Science: Lobbying, Money, and Influence in Washington 4 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

This course will be an intense examination of lobbying in Washington with particular attention given to the role of money and campaign finance in the operation of what has become a highly sophisticated and poorly understood network of advocacy and influence. The approach of the instructor is to provide a basic understanding of three different but interrelated knowledge sets: the Congress, political money, and lobbying by interest groups.

Political Science: Lobbying, Money, and Influence in Washington: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Billet

Political Science: Lobbying, Money, and Influence in Washington: Read Less [-]

UGIS 162M U.S. Foreign Policy in the Middle East 4 Units

Terms offered: Fall 2021, Fall 2019, Fall 2018

What are the United States' interests in the Middle East? Who and what determine those interests? And how are those interests pursued? This course addresses these questions in two parts. Students should leave this class with a strong understanding of the challenges that the U.S. faces in the Middle East, as well as an informed viewpoint regarding how well America is meeting those challenges.

U.S. Foreign Policy in the Middle East: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Trager

U.S. Foreign Policy in the Middle East: Read Less [-]

UGIS 162N American Political Journalism 4 Units

Terms offered: Fall 2019, Spring 2019, Fall 2018

This class will explore the relationships among politics, news media, and government. It will do so by focusing on particular news events in which the role of the media becomes an integral part of the story.

American Political Journalism: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Lozada

American Political Journalism: Read Less [-]

UGIS 162O The Science of Politics: Campaigns and Elections 4 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

This class will teach you how to better understand the fundamental factors that drive elections in America and to learn some of the skills employed by political professionals. Many of your assignments will require you to apply the lessons of this class to real time events. Our goal in this class is to go beyond the spin and hyperbole of many election commentators and understand how voters decide and how strategists persuade.

The Science of Politics: Campaigns and Elections: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Goldstein

The Science of Politics: Campaigns and Elections: Read Less [-]

UGIS 162Q Youth, Social Media and Development 4 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

Digital technologies and online social networks play an increasingly important role in the political, social and economic development of all societies. In the Global North and South, it is largely the young generation of men and women (24 years old and under) who experiment with and embrace these technologies in creative, innovative and unanticipated ways. This course focuses on the creative energies of youth and the enabling powers of digital/ networked technologies to solve some of the enduring development challenges.

Youth, Social Media and Development: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Hanna

Youth, Social Media and Development: Read Less [-]

UGIS 162R Looking at the World: U.S. Foreign Policy and National Security 4 Units

Terms offered: Prior to 2007

This course combines two areas of continual fascination in Washington and beyond - US foreign policy and policies regarding national security. The course provides students with a framework to understand policy analysis, development, and implementation while introducing them to a range of the most pressing substantive policy issues the US is currently facing. The course will alternate between foreign policy issues and functional organizational tools used to address these issues.

Looking at the World: U.S. Foreign Policy and National Security: Read More [+]

Hours & Format

Summer: 8 weeks - 6 hours of lecture and 2 hours of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructors: Lester, Preble

Looking at the World: U.S. Foreign Policy and National Security: Read Less [-]

UGIS 162S U.S. Foreign Policy Toward Africa 4 Units

Terms offered: Prior to 2007

This course will focus on the evolution of U.S. foreign policy toward Africa from African independence until present day. Specific themes include economic development, China's economic expansion, foreign aid, democracy, and human rights. Specific attention will focus on the role of race and ethnic politics and their influence on U.S. policy.

U.S. Foreign Policy Toward Africa: Read More [+]

Hours & Format

Fall and/or spring: 14 weeks - 4 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Demessie

U.S. Foreign Policy Toward Africa: Read Less [-]

UGIS 162V Economics of Public Policy 4 Units

Terms offered: Fall 2022, Fall 2021, Fall 2020

The purpose of this course is to give students a comprehensive overview of the major issues facing U.S. fiscal policy, with special emphasis on structural issues, such as the problems facing the major entitlement programs: social security, and Medicare/Medicaid. The course will emphasize the economic aspects of fiscal issues, but will also address their historical roots and political aspects.

Economics of Public Policy: Read More [+]

Hours & Format

Fall and/or spring: 14 weeks - 3 hours of lecture and 1 hour of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructors: Goldwein, Marc

Economics of Public Policy: Read Less [-]

UGIS 162X Race and Ethnic Politics 4 Units

Terms offered: Spring 2022, Fall 2021, Spring 2021

This course will examine the fundamental theories of race and representation as it applies to the lived experiences and quest for freedom, justice, and equality on part of African Americans, Latinos, Asian Americans, Native Americans and other groups. Given the racial and ethnic demographic shifts over the past two decades, particular attention will focus on race, representation, and racial discrimination from President Obama to President Trump. Moreover, the election of the first black president has transformed the political landscape in ways that have challenged traditional notions of descriptive and substantive representation.

Race and Ethnic Politics: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Race and Ethnic Politics: Read Less [-]

UGIS 162Z "All I Need is One Mic!": Political Advocacy and Public Opinion in a Digital Age 4 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018

This course is for the bold and the brave, for the student who wants to examine effective communication methods that influence public opinion and public policy in today's political environment and experientially test those methods. Students will leave this class smarter on how Congress works in a digital age and on theories of political representation, advocacy, legislative behavior, and the American voter. Additionally, students will learn strategies and tips from guest speakers and experts on Capitol Hill as well as those attempting to influence Capitol Hill; the applied component of the course will inevitably build public speaking and leadership skills aimed at influencing public policy.

"All I Need is One Mic!": Political Advocacy and Public Opinion in a Digital Age: Read More [+]

Objectives & Outcomes

Course Objectives: To broaden and deepen students understanding of public policy and political representation vis-a-vis the political environment and the ways advances in technology and social media have transformed the political landscape.

To develop the theoretical, analytical, and methodological skills to help students think critically and strategically about communications, media framing, technology and its influence on public opinion and political advocacy from both elected officials and the citizenry.

To engage and apply the theories and analytical skills to real world policy problems and solutions through experiential learning. In addition to perfecting the art of analytical writing and translating research and data into compelling policy recommendations, students will also be trained on public speaking and leadership skills, and be exposed to public speaking opportunities throughout the semester. Furthermore, students will be provided with opportunities to engage with guest speakers on Capitol Hill and in the advocacy and lobbying world to maximize their internships and educational experience. Finally, the publication opportunity with the Congressional Black Caucus Foundation will offer the opportunity to analyze or collect quantitative or qualitative data to be shared and disseminated to the broader communities of interest across the country.

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Demessie

"All I Need is One Mic!": Political Advocacy and Public Opinion in a Digital Age: Read Less [-]

UGIS 165 A Window Into How Washington Works 4 Units

Terms offered: Fall 2010, Spring 2009, Fall 2008

The federal government effects policy (e.g., enhancing public safety, protecting the environment, promoting a viable and growing economy, etc.) primarily in three ways: taxing, spending, and regulating. This course will explore how regulations -- an important instrument of government and one of the easiest ways for a President to make his/her mark -- are developed, amended, or repealed, with an emphasis on how the various institutions of the federal government are involved in the process and how they interact with the other interested entities.

A Window Into How Washington Works: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Katzen

A Window Into How Washington Works: Read Less [-]

UGIS 172C Politics and Poems: Writing Verse in D.C. 4 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018

The course is space for writing and discussing poems in the nation's capital. The course is as much about reading poems as writing (and revising) them. Students will attend at least one live literary event as well as visit a museum or gallery to use the visual or plastic arts as a springboard for their poetry. Finally, students will acquire and hone the vocabulary necessary to offer constructive feedback on one another's work.

Politics and Poems: Writing Verse in D.C.: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Aragon

Politics and Poems: Writing Verse in D.C.: Read Less [-]

UGIS 173 Museums and Society: The Power of Display in Washington DC 3 Units

Terms offered: Spring 2010, Spring 2009

This course explores museums as dynamic sites of intellectual and cultural debate, and as institutions vested with the authority to define aesthetics, history, heritage, and even citizenship. Now more than ever, as the process of globalization raises questions about the fluidity, preservation, and "authenticity" of culture, museums of all kinds are attracting great interest both as places to visit and as a subject of critical analysis in their own right. As places defined by the collection, display, and interpretation of objects, museums are bound up in questions of permanence and transience, difference and identity, equity and privilege--issues that lie at the heart of what is termed the "new museology." But as institutional repositories of community memory or indigenous knowledge, they are also bound up in questions of representation, access and ownership--issues that move the debate over museum collections squarely into the politics of local, state, and national control over heritage. If ownership and control are the new realities of international heritage policy (and law), museums have quickly emerged as important sites on which and through which these claims are being made.

Museums and Society: The Power of Display in Washington DC: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Reddy

Museums and Society: The Power of Display in Washington DC: Read Less [\[-\]](#)

UGIS 175 Washington Ethics: Crisis, Reform, and Reaction 4 Units

Terms offered: Summer 2010 10 Week Session, Summer 2010 8 Week Session

This course explores the history, theory, and practice of public attempts to reform electoral and political processes at the national level. Emphasis will be on key players and institutions in Washington, D.C., and key theories underlying our conceptions of good government and politics.

Washington Ethics: Crisis, Reform, and Reaction: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

Summer: 8 weeks - 6 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Clark

Washington Ethics: Crisis, Reform, and Reaction: Read Less [\[-\]](#)

UGIS 176 Ensuring Food Safety: Role of Producers, Consumers, and Public Health Agencies 4 Units

Terms offered: Prior to 2007

The course offers students an opportunity to gain insights into how the knowledge and expertise they acquire during their university studies can be applied to facilitating or enhancing efforts by public health agencies (local, state, national, and international) and by food producers, food manufacturers, food distributors, and other pertinent industry, to ensure food safety.

Ensuring Food Safety: Role of Producers, Consumers, and Public Health Agencies: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Ekperigin

Ensuring Food Safety: Role of Producers, Consumers, and Public Health Agencies: Read Less [\[-\]](#)

UGIS 176A Negotiating with Terrorists 4 Units

Terms offered: Fall 2012

This course will serve to teach and discuss the topic "Negotiating with Terrorists." The focus will be on negotiations with collective terrorist movements, not on bargaining with hostage takers in the course of single-event hostage taking incidences. The course will be organized in four thematic blocks with three classes each. All of the classes will be based on working on analytic themes. During classes, case studies will be equally discussed to foster understanding of these matters.

Negotiating with Terrorists: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Goerzig

Negotiating with Terrorists: Read Less [\[-\]](#)

UGIS 176B Green Governance 4 Units

Terms offered: Prior to 2007

How do we create a sustainable world? What is the role of energy and environmental policy? Will technical innovation lead to better solutions? What is the role of the consumer? Should business climate change planning be under government mandate or voluntary? Will market-based solutions work? What metrics should we use to determine the relative effectiveness of various policies? These are the sorts of questions we will ask in this course.

Green Governance: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 14 weeks - 3 hours of lecture and 1 hour of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: DuPuis

Green Governance: Read Less [\[-\]](#)

UGIS 177 The Politics of Education 4 Units

Terms offered: Prior to 2007

Students will study the ways power and politics affect and are affected by such issues as reform and innovation, centralization and decentralization within federal systems of governance, privatization and school choice, race and ethnicity, poverty and inequality, professionalism and bureaucratization, and testing and accountability.

The Politics of Education: Read More [\[+\]](#)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Martinez

The Politics of Education: Read Less [\[-\]](#)

UGIS 187 Project-Based Instruction 4 Units

Terms offered: Fall 2020, Spring 2020, Fall 2019

Framed around the topic of sustainability, the course engages students from different math, science, and engineering majors in the process of applying the content knowledge from their discipline to build project-based curricula for presentation as part of a 45-hour field placement in a local high school classroom. Students develop pedagogical content knowledge and relate teaching theory to practice through readings, classroom activities, discussion, lesson planning, and field observations. Project-Based Instruction: Read More [\[+\]](#)

Rules & Requirements

Prerequisites: Education 131

Hours & Format

Fall and/or spring: 15 weeks - 2 hours of lecture, 1 hour of discussion, and 3 hours of fieldwork per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Instructor: Johnson

Project-Based Instruction: Read Less [\[-\]](#)

UGIS 189 Integrating Research Methods into K-12 Teaching in Mathematics and Science 1 or 3 Units

Terms offered: Summer 2020 8 Week Session, Summer 2019 8 Week Session, Summer 2018 8 Week Session

This course is designed to provide connections between research methods and science and math content learned in a research lab with teaching in the K-12 classroom. Hands-on inquiry-based science and math lessons are modeled and discussed. Students write research proposals, create posters demonstrating their research accomplishments, develop K-12 lesson plans that align with their research, and assemble digital portfolios on standards-based teaching and assessment. Integrating Research Methods into K-12 Teaching in Mathematics and Science: Read More [\[+\]](#)

Rules & Requirements

Prerequisites: Concurrent internship in a research lab with the Cal Teach Summer Institute

Hours & Format

Summer: 8 weeks - 4-4 hours of seminar per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Nolan

Integrating Research Methods into K-12 Teaching in Mathematics and Science: Read Less [\[-\]](#)

UGIS 190 Independent Study - Research Methods 3 Units

Terms offered: Summer 2020 10 Week Session, Summer 2019 10 Week Session, Summer 2018 10 Week Session

Students enrolled will develop an independent research project under the supervision of a research mentor. Students will submit a formal research proposal and a final research paper, guided by the instructor.

Independent Study - Research Methods: Read More [\[+\]](#)

Rules & Requirements

Credit Restrictions: Concurrent enrollment in UGIS 188 or UGIS 189, or prior approval of instructor.

Hours & Format

Fall and/or spring: 15 weeks - 9 hours of independent study per week

Summer: 10 weeks - 11.5 hours of independent study per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only.
Alternative to final exam.

Instructor: Stone

Independent Study - Research Methods: Read Less [\[-\]](#)

UGIS 192A Supervised Research: Humanities 1 - 4 Units

Terms offered: Fall 2022, Spring 2022, Fall 2021

Undergraduate Research Apprenticeship Program (URAP). Directed individual research on topics connected to faculty scholarship.

Supervised Research: Humanities: Read More [\[+\]](#)

Rules & Requirements

Credit Restrictions: Students may enroll in only one section of 192 per semester.

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format

Fall and/or spring: 15 weeks - 3-12 hours of tutorial per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Supervised Research: Humanities: Read Less [\[-\]](#)

UGIS 192B Supervised Research: Social Sciences 1 - 4 Units

Terms offered: Fall 2022, Spring 2022, Fall 2021

Undergraduate Research Apprenticeship Program (URAP). Directed individual research on topics connected to faculty scholarship.

Supervised Research: Social Sciences: Read More [\[+\]](#)

Rules & Requirements

Credit Restrictions: Students may enroll in only one section of 192 per semester.

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format

Fall and/or spring: 15 weeks - 3-12 hours of tutorial per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Supervised Research: Social Sciences: Read Less [\[-\]](#)

UGIS 192C Supervised Research: Biological Sciences 1 - 4 Units

Terms offered: Fall 2022, Spring 2022, Fall 2021

Undergraduate Research Apprenticeship Program (URAP). Directed individual research on topics connected to faculty scholarship.

Supervised Research: Biological Sciences: Read More [\[+\]](#)

Rules & Requirements

Credit Restrictions: Students may enroll in only one section of 192 per semester.

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format

Fall and/or spring: 15 weeks - 3-12 hours of tutorial per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Supervised Research: Biological Sciences: Read Less [\[-\]](#)

UGIS 192D Supervised Research: Physical Sciences 1 - 4 Units

Terms offered: Fall 2022, Spring 2022, Fall 2021

Undergraduate Research Apprenticeship Program (URAP). Directed individual research on topics connected to faculty scholarship.

Supervised Research: Physical Sciences: [Read More](#) [+]

Rules & Requirements

Credit Restrictions: Students may enroll in only one section of 192 per semester.

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format

Fall and/or spring: 15 weeks - 3-12 hours of tutorial per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Supervised Research: Physical Sciences: [Read Less](#) [-]

UGIS 192E Supervised Research: Interdisciplinary Studies 1 - 4 Units

Terms offered: Fall 2022, Spring 2022, Fall 2021

Undergraduate Research Apprenticeship Program (URAP). Directed individual research on topics connected to faculty scholarship.

Supervised Research: Interdisciplinary Studies: [Read More](#) [+]

Rules & Requirements

Credit Restrictions: Students may enroll in only one section of 192 per semester.

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format

Fall and/or spring: 15 weeks - 3-12 hours of tutorial per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Supervised Research: Interdisciplinary Studies: [Read Less](#) [-]

UGIS 196N UCDC Summer Internship 6 - 8 Units

Terms offered: Prior to 2007

This course provides a credited internship for all students enrolled in the Cal-in-the-Capital/UCDC summer program. 196N requires that students work 3-4 days per week as interns in settings selected to provide them with exposure to and experience in government, public policy, international affairs, media, the arts, or other areas of relevance to their major fields of study.

UCDC Summer Internship: [Read More](#) [+]

Rules & Requirements

Prerequisites: DeCal Public Policy 98/198

Hours & Format

Summer: 8 weeks - 18-24 hours of internship per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Instructor: Cain

UCDC Summer Internship: [Read Less](#) [-]

UGIS C196A UCDC Core Seminar 4 Units

Terms offered: Fall 2022, Spring 2022, Fall 2021, Spring 2021, Fall 2020, Spring 2020, Fall 2019, Spring 2019, Fall 2018, Fall 2016, Spring 2016, Spring 2015, Spring 2014, Spring 2013, Fall 2012, Spring 2012

This course is the UCDC letter-graded core seminar for 4 units that complements the P/NP credited internship course UGIS C196B. Core seminars are designed to enhance the experience of and provide an intellectual framework for the student's internship. UCDC core seminars are taught in sections that cover various tracks such as the Congress, media, bureaucratic organizations and the Executive Branch, international relations, public policy and general un-themed original research.

UCDC Core Seminar: [Read More](#) [+]

Rules & Requirements

Prerequisites: C196B (must be taken concurrently)

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of seminar per week

Summer: 10 weeks - 4.5 hours of seminar per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/ Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Also listed as: GWS C196A/HISTART C196A/HISTORY C196A/MEDIAST C196A/POL SCI C196A/POLECON C196A/SOCIOL C196A

UCDC Core Seminar: [Read Less](#) [-]

UGIS C196B UCDC Internship 6.5 Units

Terms offered: Fall 2022, Spring 2022, Fall 2021, Spring 2021, Fall 2020, Spring 2020, Fall 2019, Spring 2019, Fall 2018, Fall 2016, Spring 2016, Spring 2015, Spring 2014, Spring 2013, Fall 2012

This course provides a credited internship for all students enrolled in the UCDC and Cal in the Capital Programs. It must be taken in conjunction with the required academic core course C196A. C196B requires that students work 3-4 days per week as interns in settings selected to provide them with exposure to and experience in government, public policy, international affairs, media, the arts or other areas or relevance to their major fields of study.

UCDC Internship: Read More [+]

Rules & Requirements

Prerequisites: C196A (must be taken concurrently)

Hours & Format

Fall and/or spring: 15 weeks - 20 hours of internship per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Also listed as: GWS C196B/HISTART C196B/HISTORY C196B/
MEDIAS C196B/POL SCI C196B/POLECON C196B/SOCIOL C196B

UCDC Internship: Read Less [-]

UGIS C196W Special Field Research 10.5 Units

Terms offered: Spring 2022, Spring 2021, Spring 2020, Spring 2019, Fall 2016, Spring 2016, Fall 2015, Spring 2015, Fall 2014, Spring 2014, Spring 2013

Students work in selected internship programs approved in advance by the faculty coordinator and for which written contracts have been established between the sponsoring organization and the student. Students will be expected to produce two progress reports for their faculty coordinator during the course of the internship, as well as a final paper for the course consisting of at least 35 pages. Other restrictions apply; see faculty adviser.

Special Field Research: Read More [+]

Rules & Requirements

Prerequisites: Consent of instructor

Repeat rules: Course may be repeated for credit up to a total of 12 units.

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of seminar and 25 hours of internship per week

Summer:

6 weeks - 7.5 hours of seminar and 60 hours of internship per week

8 weeks - 6 hours of seminar and 50 hours of internship per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Formerly known as: 196W

Also listed as: GWS C196W/HISTART C196W/HISTORY C196W/
MEDIAS C196W/POL SCI C196W/POLECON C196W/SOCIOL C196W

Special Field Research: Read Less [-]

UGIS 198 Directed Group Study for Upper Division Students 1 - 4 Units

Terms offered: Fall 2022, Spring 2020, Spring 2019

Seminars for group study of topics not covered by regularly scheduled courses. Topics may vary from semester to semester. Students must have completed 60 units to be eligible to enroll.

Directed Group Study for Upper Division Students: [Read More](#) [\[+\]](#)

Rules & Requirements

Repeat rules: Course may be repeated for credit when topic changes.

Hours & Format

Fall and/or spring: 15 weeks - 1-4 hours of directed group study per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/
Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Directed Group Study for Upper Division Students: [Read Less](#) [\[-\]](#)

UGIS 303 Apprentice Teaching in Science and Mathematics 2 - 3 Units

Terms offered: Fall 2020, Spring 2020, Fall 2019

The course is designed to support new science and mathematics teachers in earning a credential for teaching in California secondary schools. Students demonstrate that they have developed the skills to meet the state credentialing requirements by undertaking an inquiry project on their own teaching practice. Effective teaching methods for the science and mathematics classrooms are emphasized, including strategies for lesson planning, assessment, and English language learner support.

Apprentice Teaching in Science and Mathematics: [Read More](#) [\[+\]](#)

Rules & Requirements

Prerequisites: Undergraduates may take the course with consent of instructor

Credit Restrictions: Students must hold an approved teaching placement concurrently.

Repeat rules: Course may be repeated for credit with instructor consent.

Hours & Format

Fall and/or spring: 15 weeks - 2-3 hours of seminar and 1-2 hours of discussion per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/Professional course for teachers or prospective teachers

Grading: Letter grade.

Instructor: Nolan

Apprentice Teaching in Science and Mathematics: [Read Less](#) [\[-\]](#)

UGIS 304 Supervised Teaching in Mathematics and Science for Secondary Schools 5 Units

Terms offered: Fall 2020, Spring 2020, Fall 2019

Fieldwork for Cal Teach single subject math or science teaching credential.

Supervised Teaching in Mathematics and Science for Secondary Schools: [Read More](#) [\[+\]](#)

Rules & Requirements

Prerequisites: Completion of Science & Math Education minor, and admission to Cal Teach credential program

Credit Restrictions: This course must be taken concurrently with UGIS 303.

Hours & Format

Fall and/or spring: 15 weeks - 10 hours of fieldwork per week

Additional Details

Subject/Course Level: Undergrad Interdisciplinary Studies/Professional course for teachers or prospective teachers

Grading: Letter grade.

Instructor: Stone

Supervised Teaching in Mathematics and Science for Secondary Schools: [Read Less](#) [\[-\]](#)