UNIVERSITY COURSES

University courses provide opportunities for dialogue across disciplinary and departmental boundaries. They are an experiment in curriculum development, directed toward students interested in interdisciplinary subjects beyond their elected major.

University Courses is not a degree-granting academic program at the undergraduate level.

University Courses is not a degree-granting academic program at the graduate level.

Dean of Undergraduates
John Hutchinson

Dean of Graduate and Postdoctoral Studies
Seichi Matsuda

For Rice University degree-granting programs:
To view the list of official course offerings, please see Rice’s Course Catalog (https://courses.rice.edu/admweb/ISWKSCAT.cat?p_action=cata)

To view the most recent semester’s course schedule, please see Rice’s Course Schedule (https://courses.rice.edu/admweb/ISWKSCAT.cat)

University Courses (UNIV)

UNIV 101 - JETT-MOELLER RESEARCH INTRODUCTION
Short Title: JETT-MOELLER RESEARCH INTRO
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hours: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: The course will provide foundational research skills to a select group (7) of freshman students - equivalent of Century Scholars. Instruction will be provided by faculty and Fondren Library staff, under the coordination of the Office of Fellowships & Undergraduate Research and Humanities Research Center. Department Permission Required. Cross-list: HURC 101. Repeatable for Credit.

UNIV 105 - SCHOLARLY APPROACHES TO SCIENCE AND ENGINEERING
Short Title: SCHOLARLY APPROACHES TO S&E
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Intensive Learning Experience
Credit Hours: 0
Course Level: Undergraduate Lower-Level
Description: A six-week, academically intensive, pre-college program for pre-matriculating students who intend to major in science or engineering. The program includes coursework in Calculus, Chemistry, and Physics, with a focus on the most challenging topics from the freshman curricula; daily homework and group work; and complementary seminars on design, bioscience research, and discrete math. Department Permission Required.

UNIV 110 - FOUNDATIONS FOR SELF-DISCOVERY AND LIFELONG LEARNING
Short Title: FIRST YEAR FOUNDATIONS
Department: University Courses
Grade Mode: Standard Letter
Course Type: Seminar
Credit Hours: 2
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: This course is designed to provide new students with the knowledge and tools to succeed at Rice. Combining classroom discussion, information from campus departments, self-assessments and reflections, and other interactive activities, this class will focus on key issues new students will encounter when transitioning to college. This course is limited to first-year students only.

UNIV 181 - ACADEMIC ENGLISH SKILLS FOR VISITING STUDENTS
Short Title: ENGLISH FOR VISITING STUDENTS
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: This course reviews the written and oral English skills needed by visiting international students to succeed in upper-division courses at Rice. Students will learn to express ideas effectively in individual and group conversations; to give academic presentations; to critique, report, and interpret research findings in writing; and to become better self-editors of their writing. Instructor Permission Required.

UNIV 194 - CTIS WORKSHOP
Short Title: CTIS WORKSHOP
Department: Dean of Undergraduates
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Lecture
Credit Hours: 0
Course Level: Undergraduate Lower-Level
Description: CTIS Workshop will draw from a public health model of violence prevention to teach Freshman and transfer students the dynamics of domestic and sexual violence, consent and bystander intervention. Students will understand the impacts of healthy relationships and consent, as well as successful models shown to increase gender equality, healthy sexual communication and empathy. This course is only available to first time matriculants.

UNIV 201 - CENTURY SCHOLARS PROGRAM
Short Title: CENTURY SCHOLARS PROGRAM
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: Repeatable for Credit.
UNIV 212 - CAREER AND LIFE OPTIONS
Short Title: CAREER AND LIFE OPTIONS
Department: University Courses
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: This class is intended for freshmen and sophomores who are exploring careers and academic majors (juniors and seniors are also welcome to enroll). In the class, students will learn about career options that match their interests, personality, and values; become more familiar with the world of work and various career options; understand the connections between careers and major choice; learn about services that will enhance their marketability and academic experiences (internships, study abroad programs, scholarships/grants); and develop an action plan to reach their goals. This class is ideally suited for students who have no idea what they want to do after graduation.

UNIV 215 - ALTERNATIVE SPRING BREAK LEADERSHIP COURSE
Short Title: ASBC
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hours: 2
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: UNIV 215 is required of all Alternative Spring Break student site leaders. This course consists of weekly 1.5 hour meetings that will include lectures, discussions, group activities, work sessions, and panel presentations. Instructor Permission Required. Repeatable for Credit.

UNIV 216 - ALTERNATIVE SPRING BREAK LEADERSHIP COURSE
Short Title: ASB LEADERSHIP COURSE
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Lecture
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Prerequisite(s): UNIV 215
Description: The course aims to: 1) analyze service philosophy and mechanisms for implementing a mutually beneficial short-term service program. 2) equip students with the knowledge, skills, and confidence necessary to lead a group of their peers, 3) provide a platform for self-assessment and an opportunity for personal and professional development for student leaders. Instructor Permission Required. Repeatable for Credit.
Course URL: ccl.rice.edu

UNIV 220 - ADVISING PRACTICUM
Short Title: ADVISING PRACTICUM
Department: University Courses
Grade Mode: Standard Letter
Course Type: Internship/Practicum
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: Designed for first year members of the PAA program. This course will focus on individually designed and faculty guided action plans. Students will design plans that enhance the role, effectiveness, and/or educational breadth and depth of academic advising at the individual, college, or university level. Instructor Permission Required. Repeatable for Credit.

UNIV 295 - EXPLORING CAREERS THROUGH AN INTERNSHIP
Short Title: CAREERS THRU INTERNSHIP
Department: University Courses
Grade Mode: Standard Letter
Course Type: Internship/Practicum
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: This course is designed to introduce students to the principles of peer health education. Students will assess their own personal health status as well as major health risks among their peers. They will learn effective strategies for reducing these risks and promoting healthy lifestyles to college students. Enrollment is restricted, students must be in good academic and judicial standing and complete an application. This course is a pre-requisite to becoming a Rice Health Advisor. Instructor Permission Required.

UNIV 299 - SCIENTIA: LECTURES IN SCIENCE AND CULTURE
Short Title: SCIENTIA SCIENCE & CULTURE
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Lecture/Laboratory
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: Annual lecture series, panel discussions and discussion talks on topics bridging science, culture and art. 4 lectures plus 2 discussion talks. Lectures are on specified dates, usually Tuesdays. Discussion talks scheduled at semester beginning. Topics vary year to year. Cross-list: COLL 299. Repeatable for Credit.
UNIV 301 - UNDERGRADUATE RESEARCH
Short Title: UNDERGRADUATE RESEARCH
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Research
Credit Hours: 0
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: This zero credit course enables students to have supervised research experience on and off campus recorded on their transcript. Students must register the name and contact of their PI in the UNIV 301 OWL-Space site by the end of the second week of classes or drop the class. Repeatable for Credit.

UNIV 304 - RESEARCH ETHICS IN THE COMMUNITY
Short Title: RESEARCH ETHICS
Department: University Courses
Grade Mode: Standard Letter
Course Type: Seminar
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: This class introduces students to a range of ethical issues that arise in community-based participatory research. Drawing on literature review and case studies, the class brings together students who will carry out CBR projects abroad on a Loewenstern Fellowship. We will also focus on cultural communication and how the international landscape influences the role of the researcher.

UNIV 305 - INTERNATIONAL SERVICE
Short Title: INTERNATIONAL SERVICE
Department: University Courses
Grade Mode: Standard Letter
Course Type: Seminar
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: This course meets every other week. Objectives are to (1) examine the history of international service and service ethics, (2) develop broad knowledge of history, culture, and politics related to the country of service, and to (3) engage students in conversations about global society and international service work. Instructor Permission Required. Repeatable for Credit.

UNIV 306 - TRIP LOGISTICS
Short Title: TRIP LOGISTICS
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Corequisite: UNIV 305
Description: This course meets every other week. This course prepares students for trip logistics related to traveling and conducting service outside the U.S. Instructor Permission Required. Repeatable for Credit.

UNIV 307 - SYNTHESIZING YOUR SERVICE EXPERIENCE
Short Title: SYNTHESIZING YOUR EXPERIENCE
Department: University Courses
Grade Mode: Standard Letter
Course Type: Seminar
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: UNIV 307 will focus on synthesizing the service experience. Students will: reflect on the host country’s culture, the social issues being addressed, and personal learning and growth; articulate the experience in relation to students’ academic, career, and personal goals; and, create a portfolio to showcase their service achievements. Instructor Permission Required. Recommended Prerequisite(s): UNIV 305 and UNIV 306. Repeatable for Credit.

UNIV 310 - RICE LEGAL LAB
Short Title: RICE LEGAL LAB
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hours: 2
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: This course provides hands-on exposure to the practical legal environment, including legal research, legal writing, and Texas court processes, with optional work placing the Texas legal environment into an international comparative context. Instructor Permission Required. Repeatable for Credit.

UNIV 311 - JUDICIAL INTERNSHIP - RICE LEGAL LAB
Short Title: RICE LEGAL LAB
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Internship/Practicum
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: Students will serve judicial internships with Texas state or federal judges; required travel component over spring break, with associated costs and lab fee. Instructor Permission Required. Repeatable for Credit.

UNIV 313 - INTRODUCTION TO RESEARCH ABROAD
Short Title: INTRO TO RESEARCH ABROAD
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: This course is designed to help undergraduate students develop skills to design, refine, and carry out an individual research project in an international context. This is a preparatory course for students who plan to apply for international scholarships such as Fulbright, Thinkswiss, Wagoner, DAAD or for students who will design an international research project as part of their study abroad program or their honors thesis.
UNIV 320 · ADVANCED ACADEMIC ADVISING PRACTICUM
Short Title: ADVANCED ADVISING PRACTICUM
Department: University Courses
Grade Mode: Standard Letter
Course Type: Internship/Practicum
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: Designed for current members of the PAA program. This course will focus on individually designed and faculty guided action plans. Students will design plans that enhance the role, effectiveness, and/or educational breadth and depth of academic advising at the individual, college, or university level. Instructor Permission Required. Repeatable for Credit.

UNIV 401 · INDEPENDENT STUDY: INTERNATIONAL EDUCATION SURVEY
Short Title: IND STUDY: INTERNATIONAL ED
Department: University Courses
Grade Mode: Standard Letter
Course Type: Independent Study
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: The independent study is intended for upperclassmen who are considering working in the field of international education. Individualized meetings with the instructor and personalized coursework investigate ways to bridge current theoretical research in the field of international education with real-life practicalities in international education offices. Instructor Permission Required. Repeatable for Credit.

UNIV 402 · CIVIC LEADERSHIP CAPSTONE I
Short Title: CIVIC LEADERSHIP CAPSTONE I
Department: University Courses
Grade Mode: Standard Letter
Course Type: Seminar
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: UNIV 402 is a requirement for the Certificate in Civic Leadership. The course prepares students to develop and implement high-level, independent, community-based projects, and enhances students’ capacity to lead in diverse community settings. Students are required to develop a project proposal in collaboration with a community partner and faculty advisor. Instructor Permission Required.

UNIV 403 · CIVIC LEADERSHIP CAPSTONE II
Short Title: CIVIC LEADERSHIP CAPSTONE II
Department: University Courses
Grade Mode: Standard Letter
Course Type: Seminar
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Prerequisite(s): UNIV 402
Description: UNIV 403 is a requirement for the Certificate in Civic Leadership. This course requires students to implement and complete their capstone project, present their findings at a conference or symposium, and submit a final reflection paper. Students who enroll in 403 and do not graduate may be permitted to implement their project during the summer. Instructor Permission Required.

UNIV 420 · PRE-DEPARTURE STUDY ABROAD SEMINAR
Short Title: PRE-DEPARTURE STUDY ABR SEM
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: This seminar provides a cultural introduction to study abroad students to help them maximize their international experience and engagement with host cultures. Students will acquire an introductory understanding of the prominent concepts in global citizenship, ethics, and responsibilities while abroad. The course will also introduce students to international research opportunities. Students may additional times outside the original posted time listed during the 2nd Half of Full Semester.

UNIV 321 · ADVANCED ACADEMIC FELLOWS/MENTORS PRACTICUM
Short Title: ADV FELLOWS/MENTORS PRACTICUM
Department: University Courses
Grade Mode: Standard Letter
Course Type: Internship/Practicum
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: Designed for current members of the Academic Fellows/ Mentors program. This course will focus on individually designed and faculty guided action plans. Students will design plans that enhance the role and effectiveness of the academic support provided by Fellow/Mentors at the individual, college, or university level. Instructor Permission Required. Repeatable for Credit.

UNIV 395 · RICE SCHOLARS ABROAD PREDEPARTURE
Short Title: RICE SCHOLARS ABROAD PREDEPART
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hour: 1
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: This class is for students completing a Rice Scholars Abroad research project. It requires acceptance into that program and permission of the instructor. Instructor Permission Required. Repeatable for Credit.

UNIV 399 · RICE SCHOLARS ABROAD DIRECTED RESEARCH
Short Title: RICE SCHLARS ABROAD DIR RES
Department: University Courses
Grade Mode: Standard Letter
Course Type: Research
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: This class is for students participating in the Rice Scholars Abroad program and is to be completed before the student goes abroad. Acceptance into that program and permission of the instructor are required. Instructor Permission Required. Repeatable for Credit.

UNIV 400 · STUDENT AFFAIRS INTERNSHIP
Short Title: STUDENT AFFAIRS INTERNSHIP
Department: University Courses
Grade Mode: Standard Letter
Course Type: Internship/Practicum
Credit Hours: 1-6
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: Repeatable for Credit.
UNIV 500 - PRINCIPLES OF EFFECTIVE COLLEGE TEACHING  
Short Title: PRINCIPLES EFFECTIVE TEACHING  
Department: University Courses  
Grade Mode: Standard Letter  
Course Type: Seminar  
Credit Hours: 3  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: This course provides an overview of essential, research-based methods used by college instructors to enhance the quality of student learning. Topics will include course and syllabus design, student engagement, classroom management, and more. This course will culminate with the development of a syllabus and a statement of teaching philosophy.

UNIV 501 - RESEARCH ON TEACHING AND LEARNING  
Short Title: RESEARCH TEACHING & LEARNING  
Department: University Courses  
Grade Mode: Standard Letter  
Course Type: Research  
Credit Hours: 3  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: This course explores scholarship on teaching and learning in detail with special attention to the breadth of approaches and methodologies. The culminating project will be a literature review in an area of interest.

UNIV 502 - PRACTICUM IN COLLEGE TEACHING  
Short Title: PRACTICUM IN COLLEGE TEACHING  
Department: University Courses  
Grade Mode: Standard Letter  
Course Type: Internship/PRACTICUM  
Credit Hours: 3  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Prerequisite(s): UNIV 500 and UNIV 501  
Description: This practicum allows students to design and deliver teaching demonstrations and to receive feedback on their work. The course will also focus on the place of teaching in the broader landscapes of higher education and the academic job market.

UNIV 555 - INTER-INSTITUTIONAL TRANSFER COURSE  
Short Title: INTER-INSTITUTIONAL TRANSFER  
Department: University Courses  
Grade Mode: Transfer Courses  
Course Type: Transfer  
Credit Hours: 1-6  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: This course is used when a Rice student transfers coursework taken through the inter-institutional program at UH, BCM, UTHSC, TAMHSC, UTMB-Galveston. The transfer course will carry the title of the course at the respective university. Department Permission Required. Repeatable for Credit.

UNIV 594 - RESPONSIBLE CONDUCT OF RESEARCH  
Short Title: RESPONSIBLE CONDUCT - RESEARCH  
Department: University Courses  
Grade Mode: Satisfactory/Unsatisfactory  
Course Type: Seminar  
Credit Hours: 1  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: Responsible conduct of research (RCR) is defined as the practice of scientific investigation with integrity. It involves the awareness and application of established professional norms and ethical principles in the performance of all activities related to scientific research. (Formerly BIOL/BIOE 594)

UNIV 599 - TEACHING PORTFOLIO  
Short Title: TEACHING PORTFOLIO  
Department: University Courses  
Grade Mode: Standard Letter  
Course Type: Independent Study  
Credit Hours: 2  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Prerequisite(s): UNIV 500 and UNIV 501  
Description: This independent study serves as a capstone to the UNIV sequence on teaching and learning. Students will meet individually with the instructor to plan and complete a teaching portfolio.

UNIV 600 - INTRODUCTION TO ACADEMIC READING AND WRITING FOR INTERNATIONAL GRADUATE STUDENTS  
Short Title: ACADEMIC READING AND WRITING  
Department: University Courses  
Grade Mode: Satisfactory/Unsatisfactory  
Course Type: Seminar  
Credit Hours: 2  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: This course teaches fundamental academic reading and writing skills to international graduate students in the first two years of their studies. Students will learn how scholars construct arguments and use evidence to support claims, and they will practice writing texts that are relevant to their own courses and careers.

UNIV 601 - ORAL COMMUNICATION SKILLS FOR INTERNATIONAL GRADUATE STUDENTS  
Short Title: ORAL COMMUNICATION SKILLS  
Department: University Courses  
Grade Mode: Satisfactory/Unsatisfactory  
Course Type: Seminar  
Credit Hours: 2  
Restrictions: Enrollment is limited to Graduate level students.  
Course Level: Graduate  
Description: This course will introduce students to expectations and assumptions of North American audiences, strategies for expressing ideas in individual and group conversations, and oral and visual skills needed for academic presentations. Pronunciation challenges will be diagnosed for individual students; students will use appropriate speaking programs in the Rice Language Lab; and, final projects will be related to students' studies or research.
UNIV 602 - ACADEMIC WRITING FOR INTERNATIONAL GRADUATE STUDENTS
Short Title: ACADEMIC WRITING
Department: University Courses
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hours: 2
Restrictions: Enrollment is limited to Graduate level students.
Course Level: Graduate
Description: This course will address writing at both the macro- and micro-level, engaging students in such academic writing tasks as critiquing, reporting, and interpreting research findings, illustrating and justifying the significance of research, while also attending to mechanical topics. Writing assignments in the course will be linked to students’ studies, courses, or research. One-on-one conferences with instructors and CWOVC staff will be required.

Description and Code Legend
Note: Internally, the university uses the following descriptions, codes and abbreviations for this academic program. The following is a quick reference:

Course Catalog/Schedule
• Course offerings/subject: UNIV