Courses

**GC 431. Professional Development and Academic Skills for UIC Global. 1 hour.**
International graduate students in UIC Global programs develop knowledge about university requirements, opportunities, policies, and career goals in fields of study in the applicable college. Course Information: Satisfactory/Unsatisfactory grading only. Taught in English. No graduation credit.

**GC 470. Essentials for Animal Research. 1 hour.**
Will acquaint the students with the regulations, sources of information, humane principles and ethical considerations involving the appropriate use of animals for research and teaching purposes. Course Information: Satisfactory/Unsatisfactory grading only.

**GC 471. Experimental Animal Techniques. 2 hours.**
Noninvasive and invasive techniques commonly used in laboratory animals are performed with emphasis placed upon the proper use of anesthetic, analgesics and aseptic techniques. Course Information: Satisfactory/Unsatisfactory grading only. Prerequisite(s): GC 470. Class Schedule Information: To be properly registered, students must enroll in one Laboratory and one Lecture-Discussion.

**GC 473. Seminar in Comparative Medicine. 1-2 hours.**
Selected fields of interest and research in comparative medicine will be presented in the areas of comparative biology, model development and experimental techniques. Course Information: Satisfactory/Unsatisfactory grading only. Prerequisite(s): GC 471 or consent of the instructor.

**GC 491. Graduate Study Abroad. 0-16 hours.**
Lectures, seminars, and independent travel/study abroad in conjunction with an approved graduate program. Course Information: May be repeated to a maximum of 32 hours. Prerequisite(s): Graduate standing and approval of the Graduate College.

**GC 495. Graduate Interdisciplinary Seminars. 3 hours.**
Seminars provide unique opportunities for students and faculty to explore new and interdisciplinary fields of inquiry outside the regular curriculum. Topics vary. Course Information: May be repeated. Students may register for more than one section per term. Students must check with program director to apply credit toward degree. Prerequisite(s): Graduate standing and consent of the instructor.

**GC 500. Chicago Metropolitan Exchange Program. 0-16 hours.**
Holding course for UIC doctoral students and students under a training grant with one of the partner institutions (University of Chicago and Northwestern University) taking approved coursework through the Chicago Metropolitan Exchange Program. Course Information: May be repeated. Students may register in more than one section per term. Prerequisite(s): Admission to a doctoral program or under a training grant held jointly by the partner institution and UIC, and approval of the Graduate College.

**GC 501. Scientific Integrity and Responsible Research. 1 hour.**
Designed to meet NIH requirements for formal training in the responsible conduct of research. Ethical and legal issues in the conduct of research; University of Illinois at Chicago research standards, regulations, and procedures. Course Information: Satisfactory/Unsatisfactory grading only. Previously listed as GC 401. Meets during the Fall term on the West side of campus. Prerequisite(s): Graduate standing.

**GC 509. Advanced English Pronunciation. 2 hours.**
Supports non-native English speakers in improving pronunciation to communicate effectively in academic contexts. Students develop self-monitoring skills, receive individualized feedback, and practice American English pronunciation features. Course Information: Satisfactory/Unsatisfactory grading only. May be repeated. No graduation credit. Taught in English. 8-week course. Applies toward the determination of full- and part-time enrollment status, tuition, and hours towards financial aid. Recommended background: May be taken concurrently with GC 510 or GC 511.

**GC 510. Oral Communication for International Teaching Assistants. 3 hours.**
Provides non-native English-speaking teaching assistants with oral communication and presentation strategies for classroom and laboratory instruction. Students practice through video-recorded teaching demonstrations, class discussions, and pronunciation exercises. Course Information: Satisfactory/Unsatisfactory grading only. May be repeated. Students may register in more than one section per term. Previously listed as ESL 401. Taught in English. Applies toward the determination of full- and part-time enrollment status, tuition, and hours towards financial aid. No graduation credit. Prerequisite(s): Graduate or professional standing. Incoming International TAs with a TOEFL iBT speaking score of below 23 and a listening score below 22 or a conditional oral language proficiency status and consent of instructor.

**GC 511. English Fluency Development. 3 hours.**
Provides non-native English speakers with strategies and opportunities to improve oral fluency. Students learn academic discussion skills, refine vocabulary and grammar, and develop self-monitoring skills to achieve higher accuracy and fluency. Course Information: Satisfactory/Unsatisfactory grading only. May be repeated. No graduation credit. Taught in English. Applies toward the determination of full- and part-time enrollment status, tuition, and hours towards financial aid. Prerequisite(s): Consent of the instructor; graduate or professional standing. Incoming International TAs with a TOEFL iBT/IELTS speaking score of below 26/8.0 and a listening score below 24/7.5, or a Conditional Oral Language Proficiency Status. Recommended background: GC 510.

**GC 512. Principles and Practice of Writing for Graduate Students. 3 hours.**
Provides students with the process and skills to write according to the conventions of academic English and to communicate with specialist and non-specialist audiences. Course Information: Satisfactory/Unsatisfactory grading only. Prerequisite(s): Open only to Ph.D. degree students; and approval of the department. Student must be recommended to the Graduate College to register for the course by the studentâ€™s Director of Graduate Studies and requires consent of the Graduate College. Priority is given to students who have completed at least 32 credit hours in their PhD program.

**GC 513. Fellowship Writing Practicum for Graduate Students. 3 hours.**
Provides students with the process and skills to write fellowship essays for prestigious external funding opportunities. Course Information: Satisfactory/Unsatisfactory grading only. May be repeated to a maximum of 6 hours. Meets 8 weeks of the semester. Prerequisite(s): Designed for doctoral students in the arts, humanities, and social sciences, master's and graduate professional students will be considered on a case-by-case basis. Consent of the instructor.
GC 550. Principles of Sustainability. 3 hours.
This is an interdisciplinary course that explores the basis of the sustainability paradigm; its connection to the economy, social norms, human behavior, and technological progress; and the tools available for sustainable systems analysis. Course Information: Currently enrolled graduate students and extended studies students must enroll using their dedicated CRN. Prerequisite(s): Graduate or professional standing.

GC 553. Life Cycle Impact Assessment. 4 hours.
Introduces Life Cycle Impact Assessment (LCIA), a quantitative, systems-based methodology for evaluating environmental and socio-economic impact of products and services. It provides the scientific foundation for sustainability systems. Course Information: Students should be comfortable working with quantitative concepts, and proficient with software applications.

GC 592. Foundations of College Instruction. 3 hours.
Introduction to foundational knowledge and education research that supports effective, equity-minded college teaching, with a focus on applying this theory to disciplinary teaching contexts. Course Information: Must be a graduate student in good standing. Recommended background: GC 593.

GC 593. Developing Scholarly Approaches to College Teaching. 3 hours.
Provides aspiring college instructors inquiry-based skills to contribute to the body of pedagogical and educational knowledge, and advance their professional preparation by developing a scholarly teaching project. Course Information: Must be a graduate student in good standing. Recommended Background: One year of teaching experience in higher education.

GC 594. Principles and Practices in College Course Design. 3 hours.
Explore important topics in college teaching including methods for facilitating learning and inclusive teaching while developing a syllabus for a college-level course and a teaching portfolio to document and demonstrate your teaching experience. Course Information: Must be a graduate student in good standing. Prerequisite(s): GC 592; or consent of the instructor. Recommended background: One year of teaching experience in higher education.