GRD 500: Responsible Conduct of Research and Scholarship

This course is designed to introduce students to the major issues in the ethics of research and scholarship. Using a combination of readings - written and web-based - videos, lectures, case discussion and other exercises, students will investigate the moral values intrinsic to research/scholarship/creative activity in their discipline and the professional and social values with which members of the discipline must comply. Each class will begin with an introductory lecture or video followed by discipline-based, small group discussions with the participation of faculty from the department or program from which the graduate students come. 

0-3 credits, S/U grading  
May be repeated for credit.

GRD 510: Career Planning for Graduate Students

GRD 510 engages students in the PhD Career Ladder Program, which leads graduate students through the essential components of career development following the general steps of an Individual Development Plan (IDP). The steps include: self-assessment, career research, skill identification and building, informational interviewing, CV/resume crafting, networking, and goal setting. Each section’s discussion are led by a graduate student leader. Students will cultivate the career readiness competencies employers expect and gain a career development framework that they can apply to any career goal, academic and non-academic, now and in the future. By the end of the course, students will have gained enhanced knowledge of their skills, values and interests and how these apply to a career of interest, a customized CV or resume for a job of interest, a broadened professional network, and finally, an IDP outlining goals for their next steps. 

0-1 credits, S/U grading  
May be repeated for credit.

GRD 520: Introduction to Science Policy for STEM

Science, technology and innovation (STI) are ubiquitous part of life and we must understand these concepts in order to develop effective policies. This 1 credit hour course is designed to teach engineering and science graduated students the main concepts in science, technology and innovation policy. 

0-1 credits, S/U grading  
May be repeated for credit.