
Graduate School (GRAD)

GRAD 4000: Supporting Your Professional Goals

(Cross-Listed with GRAD 7000). This course will help you set professional goals and gain knowledge and skills by participating a series of professional development workshops to help you meet those goals.

Credit Hour: 1

GRAD 4010: Preparing To Be A Graduate Teaching Assistant

Provides an understanding of the roles and responsibilities of teaching assistants to prepare students for graduate school. Learning will take place through observation, lecture, reading and discussion. Graded on S/U basis only.

Credit Hour: 1

GRAD 7000: Supporting Your Professional Goals

(Cross-Listed with GRAD 4000). This course will help you set professional goals and gain knowledge and skills by participating a series of professional development workshops to help you meet those goals.

Credit Hour: 1

GRAD 7302: Tools for Teaching American Students

Emphasis on advanced academic listening, discrete pronunciation skills, techniques for laboratory teaching and one-to-one interactions. Integrated with a general overview of American classroom culture. Graded on S/U basis only.

Credit Hours: 0

GRAD 7303: Communication and Culture for American College Teaching

This class will focus on the linguistic aspects of teaching, as well as specific pedagogical; and cultural aspects of the American classroom. It will emphasize fluency development at the suprasegmental level, and interactive teaching skills, like organizational, questioning and compensation strategies. Graded on S/U basis only.

Credit Hours: 0

GRAD 9001: Topics in Graduate School

Organized study of selected professional and career development topics. Subjects and course credit may vary from semester to semester.

Credit Hour: 1-99

Prerequisites: instructor's and academic advisor's consent

GRAD 9010: Preparing Future Faculty I

First course in a two-semester Preparing Future Faculty program that introduces Ph.D. students to a variety of faculty roles and work environments. Graded on S/U basis only.

Credit Hour: 1

Prerequisites: instructor's consent

GRAD 9020: Preparing Future Faculty II

Second course in a two-semester Preparing Future Faculty program that introduces Ph.D. students to a variety of faculty roles and work

environments. Topics build upon those presented in GRAD 9010 and focus on the job search and career development processes. Graded on S/U basis only.

Credit Hour: 1

Prerequisites: GRAD 9010

GRAD 9040: Academic and Professional Writing for Graduate Students

Designed for graduate students of all program areas, disciplines, and levels of experience, this course focuses on academic writing as a process. We will analyze writing at both the micro and macro levels, and students will learn strategies to improve their writing fluency, output, organization, structure, and clarity. Graded on A-F basis only.

Credit Hours: 2

Prerequisites: instructor's consent

GRAD 9050: Preparing Future Professionals for Post-Graduate Studies Careers

Specialized leadership and transferable skills course that helps students recognize their potential and versatility for careers within and beyond the academy. Beyond leadership theory, the course is framed by 4 competency areas: 1) Analytic competencies; 2) Personal competencies; 3) Communication competencies and 4) Organizational competencies. Learning is enhanced with short text readings and videos in the course management system. Guest speakers. To pass the course, students must attend class; complete a self-assessment; complete an informational interview or job shadow with a leader of choice; and submit 3 short assignments including an Individual Development Plan with goals. Graded on S/U basis only.

Credit Hour: 1

GRAD 9070: Essentials For Public Engagement

This course will focus on understanding the role of scholarship and research in society and how to integrate public needs with research, ways to the public engages with scholarly research and how researchers can effectively engage individuals and groups. Topics covered include: different types of public engagement, public policy, ethics, broader impacts of research, extension education, public communication, theoretical rationale for engagement, historical trends in public engagement.

Credit Hours: 3

GRAD 9072: Science Policy and Public Engagement

It is important the STEM professionals to understand the intersections between science, politics, and society to understand how the decisions that affect them are made. Junior scholars who understand the goals and implications of publicly funded science will likely have an advantage when seeking jobs and funding. This program also will explore numerous careers in the science policy realm.

Credit Hours: 3

GRAD 9075: Integrating Research with Outreach

This course is designed to help students realize their outreach goals by participating in outreach programs and projects. Students work independently on outreach projects under the supervision of the instructor. These projects encompass any area of the student's discipline

that is of interest to the student. Through the process of conducting outreach, students learn to share their excitement and enthusiasm for their subject area and research with a general audience. The practical skills and techniques learned through the course involve: public presentation, lesson planning, program evaluation, planning and conducting outreach, and research/science communication skills. This independent study/field study-style course will prepare students from all disciplines to share their research and expertise with the general public and beyond.

Credit Hours: 3

GRAD 9080: Essentials for Public Engagement

This course will focus on understanding the role of scholarship and research in society and how to integrate public needs with research, ways to the public engages with scholarly research and how researchers can effectively engage individuals and groups. Topics covered include: different types of public engagement, public policy, ethics, broader impacts of research, extension education, public communication, theoretical rationale for engagement, historical trends in public engagement.

Credit Hour: 1

GRAD 9082: Science Policy and Public Engagement

It is important the STEM professionals to understand the intersections between science, politics, and society to understand how the decisions that affect them are made. Junior scholars who understand the goals and implications of publicly funded science will likely have an advantage when seeking jobs and funding. This program also will explore numerous careers in the science policy realm.

Credit Hour: 1

GRAD 9304: Instructional and Communication Strategies for Effective College Teaching

This class will focus on teaching and presentation strategies such as lesson design, using case studies and problem based learning, interactive learning, and classroom and course management. The linguistic emphasis will be on reduction, linking and speech patterns as well as pragmatic issues of organizing, clarifying and emphasizing ideas. Requires an MU Oral Language Proficiency Assessment score of 3 and course consent. Graded on S/U basis only.

Credit Hours: 0

Prerequisites: ITAP language level 3P or GRAD 7303 and level 2; consent required
