Off and Running

How to Get a Head Start on Your Graduate Career

Presentation available at: http://tinyurl.com/OffAndRunningF17HSS

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Workshop Learning Objectives

- *Introduce* resources that will help ensure success in graduate school and beyond

- *Connect* the graduate school experience with future career goals

- *Identify* ways to build your skills and competencies (and thus your career!) while still in graduate school

- *Explore* opportunities unique to the UC Davis graduate school experience so you can make the most of them
To Start – What Are Your Goals?

- **Immediate** - getting started at UCD in your program - course work

- **Mid-Range** – engage in professional development opportunities and complete your degree requirements

- **Long Term - Career Aspirations**
  - Faculty position?
  - Industry, Government, Non-Profits?
  - Other?
  - Not sure? Take advantage of campus resources to help you decide!
Using Graduate School Strategically Involves:

- Selecting Courses For Best Fit
- Selecting Thesis or Dissertation Topic
- Connecting With Others In Your Field (Also Known As Networking!)
- Making the Most of UCD-Specific Programs and Opportunities to Gain Experience and Skills
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Professional Development Program
Our premier professional development program, GradPathways, is designed to help you to succeed both at UC Davis and in your chosen career paths.

GradPathways is a nationally recognized effort that has served thousands of UC Davis graduate students and postdoctoral scholars since its inception in 2004.
Professional Development Program

Introductory (workshops)

In-Depth (courses, seminars)

Individualized Advising (one-on-one mentoring or specialized programming)

Community Building & Activities (designed to break isolation experienced by many graduate students)
Competencies to Develop at UCD

- Success & Socialization
- Writing & Publishing
- Presentation Skills
- Teaching & Mentoring
- Leadership & Management
- Scholarly Integrity & Professionalism
- Career Exploration, Job Searching, & Networking
- Wellness & Life Balance
Success in graduate school requires taking a proactive role in your professional development.

Along with the assistance of your mentors, you will enhance and acquire the knowledge and skills needed to both master your field of study and learn its norms (socialization).
Getting Started...

Workshops – Fall 2017
- Successfully Managing Your Fall Workload
- First Generation Graduate Students: How to Successfully Navigate Your First Year of Grad School
- Creating Your Individual Development Plan for STEM

Orientations – Campus-wide and your department or grad groups

Conversations with Graduate Program Staff
Success & Socialization
In-Depth

- Professionalism Courses in your Department or Graduate Group
• **Meetings With Your Major Professor and Other Mentors**
  Develop and hone your research skills, set professional development and career goals, and map out a timeline for completion of the graduate degree.

• **Meet with a Graduate Studies Diversity Officer**
  **Dr. Josephine Moreno**, Humanities, Arts, Social Sciences (HASS)
  **Dr. Steve Lee**, STEM fields. They are available to consult with diversity graduate students and are committed to graduate student success.

• **Meet with a Professional Development Specialist**
  **Dr. Teresa Dillinger** and **Lynne Arcangel** are available for consultations about professional development opportunities and can provide assistance in creating individual development plans.
Success & Socialization
Community Building & Activities

- Department and Graduate Group Activities

- **Graduate Student Constituency and Community Groups** – Join a graduate student group.
  - Graduate Academic, Achievement, and Advocacy Program
  - Chancellor’s Graduate and Professional Student Advisory Committee
  - Latina/o Graduate Student Association
  - Black Graduate and Professional Student Association
  - And many others!

- **Graduate Student Association** (GSA) provides a well-organized and ready-made community of graduate student colleagues. Consider serving as a representative or an officer
Developing your writing skills is key to success in graduate school and your chosen career path. The dissertation or thesis is a project unlike any other, and few graduate students know how to conceptualize and organize large-scale writing projects. GradPathways provides writing and publishing training in partnership with the University Writing Program.
Workshops – Fall 2017

- Planning and Organizing Your Research
- Writing a Literature Review
- Grant Writing 101
- Writing the Dissertation or Thesis: Getting Started - Getting Done
Course – Introduction to Writing in Graduate School – Winter and Spring Quarters 2018

This course will introduce new graduate students to two of the most important written graduate school genres. Students will choose a topic of interest, conduct library research, and write two genres vital to graduate students: the annotated bibliography, and literature review. The class will focus on how the rhetorical concepts of audience and purpose lead to specific linguistic choices in each genre.
One-on-One Advising For Writing is Available:

- Offered through the UWP with Writing Consultants and Graduate Writing Fellows

- Not an Editing Service, But Will Work With You To Improve Your Writing

- Sign-up for an appointment online at: http://writing.ucdavis.edu/gradconsults
Graduate Writer’s Retreats
- 3 hours long (but don’t have to stay entire time)
- drop-in consultations
- Tea and snacks – bring your own mug!

Writing Partner Program
By having a designated writing partner, you will have a peer to go to for a brainstorming/discussion session. This program creates mutually beneficial relationships to help you and your Writing Partner become productive writers while breaking the isolation of the writing process.
Strategic Tip to improve these skills and get funding:

- Apply For Student Research Funding

- Find Grant & Fellowship Opportunities At https://grad.ucdavis.edu/financial-support
Presentation and public speaking skills are required of all graduate students whether you are expected to give presentations at conferences or research group meetings or teach courses as a teaching assistant or instructor. These skills are also essential for all career paths.
Workshops

- Rock the Talk Workshop Series –
  - Part 1: Overcoming Public Speaking Anxiety and Creating Your Elevator Talk (Fall Quarter)
  - Part 2: Creating an Effective and Memorable Presentation (Winter Quarter)

- Made to Stick: Keys to Effectively Delivering Scientific Presentations and Posters (Fall Quarter)
Presentation Skills
In-Depth

- Course – Overcoming Public Speaking Anxiety and Improving Presentations – Spring 2018
- Past Course Available iTunesU
Presentation Skills Consultations:
http://cee.ucdavis.edu/teaching-support/consultations.html

Counseling Services For Speaking Anxiety

- Common, very treatable fear!
Competitions!

- Grad Slam
  - 3-Minute Thesis competition
  - UCD winner competes in UC system-wide event

- Interdisciplinary Graduate & Professional Student Symposium (IGPS)
  - Opportunity to present work in a friendly, supportive setting
Some resources for English Language Learners

- **On-Campus Resources to Enhance English Communication Skills:**
  - Courses – Linguistics Program
  - Courses – University Extension

- **Off-Campus:**
  - Davis Adult School
  - International House
  - SISS Email List (Tutoring/Language Exchange)
Teaching and mentoring are important skills to acquire and hone as they are essential to success both within academia and beyond. GradPathways partners with the Center for Educational Effectiveness to provide teacher training.

GradPathways offers engaging mentoring workshops for both mentees who would like to get the most out of mentorship and those who wish to learn how to mentor.
Center for Educational Effectiveness (CEE)  cee.ucdavis.edu

- TA Orientation

- Workshops – Fall 2017
  - The Goal is the Guide: Effective Lesson Planning
  - Beyond Grades: Assessment and Feedback for Student Learning
  - Keep Them Engaged! Active Learning for Student Success
  - Creating Inclusive Classrooms: Diversity and Access in Education
  - Googles, Check! Effective Lab Teaching and Learning
  - Building Supportive Learning Environments for Critical Conversations

- Getting the Most Out of Your Mentorship by Becoming a Great Mentee (Winter 2018)
UCD Teaching Experiences:

- Teaching Assistant
- Associate Instructor
- Guest Lecturer
Course - Seminar on College Teaching
If you plan to teach undergraduates in your career, this course provides you with the core skills you will need, using carefully selected readings and activities, and thought provoking discussions.

Topics include:
- Examining how students learn
- Developing course objectives
- Designing teaching strategies
- Creating meaningful forms of assessment
- Establishing a productive learning environment
- Integrating technology to enhance student learning
Beyond UCD:
- Los Rios Faculty Diversity Internship Program
- Community College Faculty Preparation Certificate Program –Online through CSUS
- Community College Adjunct Positions
- California State University Adjunct Positions
Teaching Assistant Consultation Services

- Mid-Quarter Reviews
- Video Recording
- Teaching Philosophy Statement Consult

For a request go to:
http://cee.ucdavis.edu/lets_talk/index.html
Graduate Teaching Community

Graduate Teaching Community is an interdisciplinary collaborative group where graduate students and postdocs explore teaching practices. Together with peers, you tackle relevant teaching and learning issues in a supportive environment, freely discussing your ideas about teaching and developing your own personal teaching style.

Teaching Assistant Consultant Program

Teaching Assistant Consultants provide consultation and workshops to campus Teaching Assistants (TAs), Associate Instructors (AIs) and postdocs to support instruction and promote student learning at UC Davis.
Leadership and management skills are often overlooked in academic training, even at the faculty level. Learning to manage research budgets, personnel and projects are an important skills to master.

GradPathways offers workshops on these topics, often in collaboration with the Graduate School of Management and the Institute for Innovation and Entrepreneurship.
Fall Workshops

- Developing Project Management Skills
- Understanding Learning Styles for Leadership Development
Leadership & Management
In-Depth - Programs

- 3-Day Entrepreneurship Training Academies through the Institute for Innovation and Entrepreneurship (IIE):
  - UC Entrepreneurship Academy, Biomedical and Engineering, and Ag Innovation

- Leaders for the Future Program
  - Graduate Studies, Internship & Career Center, and IIE

- Professors for the Future Program
  - Graduate Studies

- Business Development Fellows Certificate Program
  - IIE and Graduate School of Management
Opportunities for advising and mentorship

- Big Bang! Business Competition
- Angels on Campus (Venture Capital)
Opportunities to get service experience:

- **Graduate Student Association (GSA)**
  [gsa.ucdavis.edu](http://gsa.ucdavis.edu)

- **Departmental Activities**

- **Campus Committees**

- **Professional Society Meetings**

- **Community Service Resource Center**
  [http://icc.ucdavis.edu/find/volunteer/index.htm](http://icc.ucdavis.edu/find/volunteer/index.htm)
Acquiring a solid foundation in scholarly integrity and developing as a professional in your field are among the many goals of graduate education. Much of this training is provided through faculty mentorship and guidance. Additional opportunities are available through GradPathways programs, professional societies and the Responsible Conduct of Research series.
Responsible Conduct of Research (RCR)

Topics include:

- Intellectual Property
- Peer Review
- Research Misconduct
- Responsible Authorship and Publication
- Conflict of Interest
- Contemporary Ethical Issues in Biomedical Research

Podcasts of Previous Workshops

- Being an Academic Online
- Creating a Professional Presence on the Web
- Cultivating Academic Honesty in the Classroom
Scholarly Integrity & Professionalism
In-Depth & Individualized Advising

- Ethics and Professionalism Class
- Institutional Review Board (IRB) Training
- Courses in your department or graduate group
- Faculty Mentorship
A graduate education provides you with a variety of career opportunities in academia, industry, government, and non-profit agencies.

GradPathways, Counseling Services, and the Internship and Career Center provide workshops, one-on-one advising, and other resources to assist with career exploration, finding positions, and forming networks. The result is a supportive environment focused on helping you embark upon the career of your choice.
Career Exploration, Job Searching, & Networking
Introductory

Fall Workshops!

- Academic Job Search Series - CV and Cover Letter
- Converting Your CV to a Resume
- Prepare for the Fair! For Graduate Students and Postdoctoral Scholars
- Making a Vision Board
- Career Planning with the Services for International Students and Scholars
- Career Panel with the California Community College Registry
- Info Session: California Council on Science and Technology
- Interviewing for Careers in Industry
Career Exploration Group (Counseling Services)

- Explore your career related preferences.
- Identify the comparative fit of career options of interest or expand your consideration of possible careers.
- Integrate data from your personal strengths, work and family perspectives, and career assessments with occupational information.
- Increase your exposure to occupational information and opportunities over the course of the term.
- Sign-up: careercounseling@shcs.ucdavis.edu
Career Exploration, Job Searching, & Networking
Individualized Advising & Community Building

- Internship and Career Center
  icc.ucdavis.edu
- Faculty Mentorship
- Your graduate student colleagues
Engage in Career Exploration:

- Internship and Career Center
- AAAS Online Training Course
Consider Internships – Experiential Learning

- Offered In All Sectors - Industry, Government, Non-profits
- Paid Versus Non-paid
- Transcript Notation Available
- Academic Units Available
Experiential Learning Programs:

- **FUTURE**
- **UC Center Sacramento**
- **Center for Regional Change Student Engaged Scholars**
- **Designated Emphasis in Biotechnology**
- **Leaders for the Future**
Networking – What It Is - And Isn’t...

Sources for Contacts -
- Your Department: Fellow Grad Students, Postdocs
- Conferences
- Professional Societies And Organizations
- Internships/Volunteer Positions
- Informational Interviews
- LinkedIn
Wellness and Life Balance Competency

To be successful in graduate school, it is important to maintain a balance between educational pursuits and wellness.

We partner with Student Health and Counseling Services to provide counseling topics such as stress reduction, physical activity and time management. You are also encouraged to take advantage of opportunities such as the Activities and Recreation Center, Outdoors Adventures, the Craft Center, and intramural sports.
Wellness and Life Balance
Introductory & In-Depth

- **Fall Quarter Offerings:**
  - The Graduate Student’s Guide to Personal Finance
  - Hack Your Budget
  - Feeling Good About My 24 Hours

- **Seek out recreational activities:**
  - ARC, Craft Center, Experimental College, Intramural Sports, Outdoor Adventures, activities with friends
Wellness and Life Balance
Individualized Advising, Community Building & Activities

- Meet with Bai-Yin Chen and other Counseling Services personnel

- GSA Coffee, Bagel, Donut Day

- Walker Hall – future home of the Graduate Student and Postdoc Community Center
Next Steps – Finding Information

Website: gradpathways.ucdavis.edu

Calendar of Events: http://gradstudies.ucdavis.edu/calendar/

Emails from us! gradprofdev@ucdavis.edu
Next Steps –
Creating an Individual Development Plan

Attend an IDP Workshop – Fall 2017

- Creating Your Individual Development Plan for Graduate Students and Postdocs in STEM
  Tuesday, Nov. 14, 2017
  11:00am-12:30pm - Garrison Rm., MU

Remember to – Assess – Write – Discuss – Implement – Revise!
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