University of California, Irvine School of Education

Ph.D. in Education Student Handbook



Revised August 2018

UC Irvine Ph.D. in Education Student Handbook

The information presented in this student handbook is guided by the UC Irvine <u>Academic Senate</u>, <u>Graduate Council</u> and Ph.D. in Education program proposal.

Table of Contents

| GETTING STARTED | 6 |
|--|------------|
| Statement of Intention to Register (SIR) | ϵ |
| Statement of Legal Residence (SLR) | ϵ |
| Establishing California Residency | ϵ |
| International Student Information | ϵ |
| Financial Support | 7 |
| FAFSA | 7 |
| Fellowship Acceptance | 7 |
| Electronic Funds Transfer (EFT) | 7 |
| Tax Information | 7 |
| GRADUATE STUDENT ENROLLMENT | 7 |
| Enrolling in Classes | 7 |
| Enrollment Deadlines | 8 |
| Paying Fees | 8 |
| Academic and Administrative Calendars | 8 |
| Student Responsibility | 8 |
| GRADUATE STUDENT SUITE | 8 |
| Student Resources in the Graduate Student Suite Study/Workroom | 8 |
| Obtaining a Key to the Graduate Student Suite | ğ |
| Ordering Business Cards | ğ |
| Student Mailboxes | g |
| Computers/Printer | g |
| Hours | g |
| ON CAMPUS GRADUATE STUDENT RESOURCES | g |
| Graduate Resource Center | ğ |
| Health & Wellness | 10 |
| Graduate Student Housing | 10 |
| Graduate Student Health Insurance (UC SHIP) | 10 |

| UCInetID | 11 |
|--|----|
| UCI Student ID Card | 11 |
| Parking and Transportation | 11 |
| UC Irvine Library Access | 11 |
| Document Delivery Service (DDS) | 12 |
| FUNDING RESOURCES | 12 |
| Teaching Assistantships | 12 |
| Graduate Student Researcher (GSR) Positions | 12 |
| Teaching Associate Positions | 13 |
| Pedagogical Fellow Program | 13 |
| Supervisor of Teacher Education Positions | 14 |
| Childbirth Accommodation and Childcare Reimbursement | 14 |
| Funding for Conference Travel and Professional Development | 14 |
| School of Education Conference Travel and Professional Development funds | 14 |
| DECADE Student Travel Awards | 15 |
| AGS Travel Grants | 15 |
| Graduate Student Funding Opportunities and Resources | 15 |
| Dissertation Research Support | 16 |
| PROGRAM OF STUDY | 16 |
| Course Requirements | 16 |
| Research Methods Courses | 16 |
| Area Courses | 17 |
| Human Development in Context (HDiC) Area Courses | 17 |
| Educational Policy and Social Context (EPSC) Area Courses | 18 |
| Teaching, Learning, and Educational Improvement (TLEI) Area Courses | 19 |
| Electives | 21 |
| Special Courses | 21 |
| Exceptions | 22 |
| FIRST YEAR RESEARCH PROJECT | 22 |
| SECOND YEAR RESEARCH PAPER (SYRP) | 23 |
| MASTER'S DEGREE OPTION | 23 |
| Advancement to Candidacy: Master's Degree | 24 |
| THIRD YEAR THEME PAPER/DISSERTATION PROPOSAL | 24 |
| ADVANCEMENT TO CANDIDACY: PH.D. | 25 |

| Ph.D. Advancement to Candidacy Requirements | 25 |
|--|----|
| Dissertation Proposal (see section on Third Year Paper/Dissertation Proposal | 25 |
| Confirming an Advisor | 26 |
| Committee Formation | 26 |
| Candidacy Examination: Defense of Dissertation Proposal | 26 |
| Advancement to Candidacy | 28 |
| DEFENSE OF DISSERTATION | 28 |
| Dissertation Committee | 28 |
| Dissertation Defense: Procedures | 28 |
| Filing Fee | 29 |
| Dissertation Submission Deadlines | 30 |
| Dissertation Approval | 30 |
| Dissertation Manual | 30 |
| SATISFYING DEGREE REQUIREMENTS FOR GRADUATING | 30 |
| COMMENCEMENT INFORMATION | 30 |
| UNIVERSITY POLICIES | 31 |
| Time to Degree Policy | 31 |
| Academic Standards for Students: Progress Toward Degree | 32 |
| Continuous Registration Policy | 33 |
| Graduate Standards for Grading | 33 |
| Academic Leave of Absence | 34 |
| Senate Policy on Academic Honesty | 35 |
| University Policy on Student Grievance Procedures | 35 |
| Career Resources | 36 |

WELCOME MESSAGE FROM THE DEAN

Congratulations on your acceptance into the Ph.D. Program in Education at the University of California, Irvine. You are beginning your doctoral studies in the most prestigious university system in the nation at a time of exciting advances in educational research and practices.

The UC Irvine School of Education is nationally recognized for its cutting edge educational research – grounded in scientific methods – that is designed to inform education policy, advance educational practice, and improve the lives of others. We are deeply committed to providing you with the high quality training necessary for you to be successful and contribute, as well as develop deep expertise, in this area.

Both faculty and staff in the UC Irvine School of Education are awaiting your arrival. We are looking forward to supporting you in your studies and benefiting from the contributions you will be making to the field of education.

To help you navigate the school and the program, we have prepared the following Student Handbook. Revised periodically, this handbook is intended to provide foundational knowledge about courses, procedures, policies, and resources that you will experience during your time as a doctoral student. Please read thoroughly and keep as a reference.

I very much look forward to interacting with you personally in the months ahead. If you have any questions or concerns, please feel free to contact me directly (richard.arum@uci.edu).

Welcome to the program.

Richard Arum, Ph.D. Professor and Dean

Mission Statement of UC Irvine School of Education

The mission of UC Irvine's School of Education is to promote educational success and achievement of ethnically and economically diverse learners of all ages through its research, teaching, and service activities that foster learning and development in and out of school. The School achieves its mission through delivery of undergraduate, teacher education, and Ph.D. in Education programs; an array of research activities; and collaborative work with K-16 schools and community organizations.

GETTING STARTED

Once the university has sent notification of program acceptance, students should proceed as follows:

Statement of Intention to Register (SIR)

Complete the Statement of Intention to Register (SIR) and return by email or regular mail. https://www.grad.uci.edu/admissions/admitted-students/index.php

Statement of Legal Residence (SLR)

All students are required to submit a Statement of Legal Residence (SLR). The SLR is an important step used to make a determination of residence classification for tuition fee purposes. Students must file an SLR with the Office of the Registrar regardless of whether the student expects to be classified as a California resident or not. It is very important to complete your SLR in a timely manner. Your fees and tuition amounts are determined on the basis of your SLR information. Therefore, you cannot enroll in classes before your SLR is completed, received and processed by the University. Students can file an SLR online at https://www.reg.uci.edu/stlr/Welcome.do

Establishing California Residency

All nonresident students must establish California residency before the start of Fall Quarter of their second year. California residents receive preferential tuition rates. If you fail to establish residency, you may be asked to pay the difference between resident and nonresident tuition rates.

The requirements for establishing California residency are included on the Petition for Resident Classification form: https://www.reg.uci.edu/residency/classification.html

International Student Information

International students should visit the following websites for information about university requirements:

- Graduate Division checklist for your Pre-Arrival and Post-Arrival to UC Irvine
- US Citizenship and Immigration Services: http://www.uscis.gov
- UCI International Center: http://www.ic.uci.edu/
- GLACIER: International students must submit tax information through GLACIER for every calendar year in which they receive fellowship stipends. https://www.online-tax.net/

Financial Support

FAFSA

All U.S. Citizens and U.S. Permanent Resident graduate students who wish to receive any form of financial support (including university fellowships) from UC Irvine are <u>required to submit a Free Application for Federal Student Aid (FAFSA) each year</u>. Students applying for need-based financial aid and/or federal loans must also submit any documents as requested by the Office of Financial Aid and Scholarships. FAFSA Information and form: http://www.fafsa.ed.gov/

Please note, International students do <u>not</u> complete a FAFSA. However, they must submit tax information through **GLACIER** for every calendar year in which they receive fellowship stipends. https://www.online-tax.net/

Fellowship Acceptance

Students who have been admitted and awarded a UC Irvine Fellowship (e.g., Eugene Cota Robles Fellowship, Graduate Opportunity Fellowship) must fill out and submit a UC Irvine Fellowship Acceptance form.

Students who receive School of Education issued fellowships or financial support do not need to complete the university fellowship acceptance form.

Electronic Funds Transfer (EFT)

Students who are receiving financial aid may arrange to have their funds deposited automatically to their bank account (Direct Deposit: DEFT).

DEFT Information: http://www.fs.uci.edu/payments/deft/

Tax Information

The Internal Revenue Service (IRS) and the California Franchise Tax Board (FTB) consider graduate fellowships taxable income to the recipient and, therefore, you **may** be required to complete various tax forms depending on your individual situation and you **are required** to file a tax return(s) with the appropriate agency each year. Fellowships may include payment of fees; non-resident supplemental tuition; or stipends. However, a portion of a fellowship may be excludable from gross income. More information can be found here: https://www.grad.uci.edu/funding/tax-information.php

GRADUATE STUDENT ENROLLMENT

Enrolling in Classes

WebReg is an interactive enrollment system that allows all students at UC Irvine to enroll in classes via the web.

Students cannot enroll until Graduate Division has received and processed the Statement of Intent to Register (SIR) and the Registrar has received and processed the Statement of Legal Residence (SLR).

Students need to provide their UCInetID to access WebReg and the student portal.

Information about WebReg: http://www.reg.uci.edu/registrar/soc/webreg.html

Enrollment Deadlines

UCI posts yearly schedules for enrolling and paying fees by the enrollment deadline. Calendar information: http://www.reg.uci.edu/navigation/calendars.html

Paying Fees

Zotbills are detailed quarterly billing statements itemizing University charges and credits, including financial aid and graduate support, account adjustments, and payments posted to the account during the billing period.

Students need to enter their Student ID number, UCInetID, and password to access their ZOT account through student access. Credit card payments are not accepted.

Information about ZOT Accounts: https://zotaccount.uci.edu/

Academic and Administrative Calendars

UC Irvine publishes yearly academic and administrative calendars. The UCI Quarterly and Ten-Year Academic Calendar can be found here http://www.reg.uci.edu/navigation/calendars.html

Student Responsibility

Students are responsible for remaining informed, fulfilling registration and fee payment responsibilities, and knowing and following relevant policies and procedures.

GRADUATE STUDENT SUITE

Student Resources in the Graduate Student Suite Study/Workroom

Space for doctoral study and research has been set aside for student use. The Education Doctoral Student Suite includes a classroom (Room 2005) with technology for doctoral dissertation presentation, and a study/work area with student mailboxes, computers, printer, and basic office supplies (Room 2007). The workroom is also stocked with select books, journals, and other publications specific to the field of Education. The main library and online resources are typically preferred methods of locating a broader selection of academic resources. Although school course scheduling and doctoral events take priority in the 2024 classroom, students may reserve the classroom for various doctoral study purposes. Students should contact the School Scheduler (Room 3200) to arrange room reservations or to suggest additional resources.

Please note that the Suite is for doctoral student use only; Teaching Assistant consultations should be scheduled in Education 3300.

Obtaining a Key to the Graduate Student Suite

Shortly before the first quarter of the program, students are supplied with one key to the rooms in the Doctoral Student Suite. Students sign for and retain the key for the duration of the program and return the key prior to graduation. There is a charge to replace lost or stolen keys (currently \$50). Students are asked to keep the rooms locked when unoccupied, in order to assist the school in securing resources. Daily maintenance of the suite is a student responsibility.

Ordering Business Cards

Students interested in purchasing business cards can order through the Converge website (https://secure.cgconverge.com/login.aspx?SiteID=347). Business cards will have the UCI seal.

Student Mailboxes

Student mailboxes are located within the Graduate Suite Study/Workroom (2007). Students should regularly check and empty boxes when on campus. Faculty, colleagues, and the Graduate Program Coordinator/Counselor place course materials in the mailboxes, post notices, and communicate program information. In general, confidential materials should not be placed in mailboxes.

Computers/Printer

For students who are not in possession of a laptop or need quick access to computing resources, two iMacs, a Windows PC, and a printer are provided in the Study/Workroom (2007). Students supply their own paper. Internet access is available on the computers.

Hours

The administrative office hours for the School of Education are 8:00 a.m. to 5:00 p.m. Monday through Friday. In general, the Education building is open until 10:00 p.m. Monday through Friday and most Saturdays from 9:00 a.m. to 4:00 p.m. Entry into the building at other times may not be possible. For needs beyond set hours of operation, students should check with school facilities personnel.

ON CAMPUS GRADUATE STUDENT RESOURCES

Graduate Resource Center

Dedicated to supporting the academic and professional success of all UC Irvine graduate students and postdoctoral scholars, the <u>Graduate Resource Center (GRC)</u> has everything you need to succeed. The GRC offers workshops and programs designed to support professional development; writing support; communication; preparation of grant and fellowship funding applications; wellness and work-life balance; mentoring and much more!

Health & Wellness

Graduate school can be tough, so we provide support along the way. Many <u>services</u> offered facilitate work/life balance.

- Student Health Center
- Counseling Center
- Support Groups
- Health Education Center
- Lactation Stations
- Campus Assault Resources & Education (CARE)
- LGBT Resource Center
- Disability Services Center
- Anteater Recreation Center
- Child Care Services
- Campus Safety
- Emergency Services
- FRESH basic needs hub: http://www.basicneeds.uci.edu/

Visit https://www.grad.uci.edu/services/health-and-wellness.php and http://studentaffairs.uci.edu/beWell.php to learn more about all the on-campus resources available to you!

Graduate Student Housing

The University of California, Irvine guarantees four years of on-campus housing to every newly-admitted, full-time Ph.D. student. There are four apartment communities on the UCI campus that serve graduate students:

Palo Verde and Verano Place are part of Student Housing and serve graduate students and families.

Vista del Campo and Vista del Campo Norte are privately owned and managed communities that serve single students.

Graduate Student Housing information: http://www.housing.uci.edu/graduate/

Graduate Student Health Insurance (UC SHIP)

Health insurance coverage is mandatory for all graduate students. UC Irvine offers 12-month coverage; premiums are assessed each quarter on the registration fee statement.

Students who are covered by an approved health insurance plan through work, parent, or spouse can apply for a UC SHIP waiver prior to paying fees.

Information and forms for the UC SHIP health insurance:

 Online waiver form for domestic graduate students http://www.shc.uci.edu/insurance/waiving-ship

UCInetID

Each student who enters UC Irvine is assigned a unique UCInetID, which becomes the entry through the gateway of UC Irvine's various electronic services and resources. Students can activate their UCInetID here: https://activate.uci.edu/activate/menu.php

UCI Student ID Card

A UC Irvine photo identification card is required when conducting business with many University offices, e.g., the UCI Libraries and UCI Recreation Facilities.

The first ID card is free. Students should consult the website for current costs to replace lost, stolen, or damaged cards. Get your picture student ID made at **The Hill**, UCI's bookstore.

Parking and Transportation

All students who park vehicles on the UC Irvine campus are required to display parking permits. Parking permits may be purchased at the Parking and Transportation Office using cash, check, Visa, or MasterCard or purchased online. Parking information: http://www.parking.uci.edu/

UC Irvine Library Access

The UC Irvine campus has two major library facilities. The Langson Library and the Science Library with more than 2.7 million volumes and subscriptions to more than 47,000 print and online journals and scholarly resources. The libraries also maintain a collection of 2.3 million microforms -- as well as more than 114,000 cartographic and graphic materials, computer files, audio recordings, films, and videos.

ANTPAC (online catalog) provides access to licensed Web-based bibliographic and full-text resources (including electronic journals, e-books, reference works, and other useful subject resources).

The MELVYL catalog connects users at UCI with the vast resources of the University of California library system.

Desktop computers are available for general use in the libraries, and wireless access is available throughout all library facilities.

Library users must have a valid library card to check out material. An individual library card is for personal use only and may not be loaned or transferred.

Students must activate their library card in person at any of the UC Irvine Libraries

Loan Desks using their UCI student ID card. Information for activating a library card is available at: http://www.lib.uci.edu/services/borrowing/getting-a-library-card.html

Document Delivery Service (DDS)

Document Delivery Service (DDS) delivers library materials to eligible UCI faculty, graduate students, and administrators on the UCI campus.

Ph.D. in Education students may receive their materials at their School of Education mailbox (see section on Graduate Mailboxes on page 9). Information for signing up for DDS: http://www.lib.uci.edu/services/dds/document-delivery-service.html

FUNDING RESOURCES

Graduate students may qualify for a range of fellowships, financial aid, employment, and other awards to help defray the costs of graduate education. These include:

| Teaching Assistantships | Graduate Student Funding Opportunities & Resources |
|---|--|
| Research Assistantships | FAFSA |
| Teaching Associate Positions | PACE |
| Supervisor of Teacher Education Positions | Dissertation Research Support |
| School of Education Support | |

Teaching Assistantships

Teaching Assistantships, when available, are offered by the School of Education for 25% or 50% employment. A quarter time position typically involves assisting the instructor of the course for an average of 10 hours per week with grading, preparation of exam materials, and helping with study guides and office hours. A half time position typically involves working more closely with the instructor of the course for an average of 20 hours per week on all aspects of the course. Benefits for TAs include full remission of tuition and registration fees, payment of Graduate Student Health Insurance Program (UC SHIP – see page 7) fees, participation in the UC Defined Contribution Plan (DCP) for Retirement, and a monthly paycheck commensurate with the percentage of employment. General information about employment as a teaching assistant can be accessed at: https://www.grad.uci.edu/funding/employment/teaching-assistantships.php/

International students wishing to serve as a teaching assistant who are citizens of a country where English is neither the primary nor the dominant language must demonstrate oral English proficiency. Information about the English Language Proficiency Requirements for International TAs is available at: https://grad.uci.edu/funding/employment/english-proficiency-teaching.php

Graduate Student Researcher (GSR) Positions

When available, the School of Education offers graduate student researcher positions to outstanding graduate students who are registered as full-time students. Typically, these positions are for half time and involve working directly with a faculty member for 20 hours per week.

Benefits for GSR positions include full remission of tuition, registration fees, and student fees; payment of Graduate Student Health Insurance Program (UC GSHIP) fees; participation in the UC Defined Contribution Plan (DCP) for Retirement; and a monthly paycheck commensurate with the percentage of employment and the levels of employment. Levels of GSR employment range from I through VI, depending upon the student's year in graduate school, whether a student has a master's degree, and whether the student has advanced to candidacy for the Ph.D. degree. General information about Graduate Student Researcher positions is available at: https://grad.uci.edu/funding/employment/research-assistantships.php

Teaching Associate Positions

The School of Education has limited funding for Teaching Associate positions. Therefore, opportunities to apply for these positions are only offered when necessary as determined by the Director of the Undergraduate Programs. Teaching Associate positions will go to qualified doctoral students who have content knowledge and teaching experience in the required subject area. The <u>academic qualifications and criteria</u> for appointment as a Teaching Associate is set by the University and include a master's degree or equivalent training and at least one year of teaching experience (such as Teaching Assistant) within or outside of the university. When an opportunity to hire a Teaching Associate arises, a call will be emailed to all SoE doctoral students. Interested students will reply to the call by completing an application and submitting a CV and TA evaluations to the Director of Undergraduate Programs by a specified deadline. General information about Teaching Associate positions is available at: https://www.grad.uci.edu/funding/employment/teaching-assistantships.php

Pedagogical Fellow Program

The UCI Division of Teaching Excellence and Innovation Pedagogical Fellows Program (http://dtei.uci.edu/the-pedagogical-fellowship/) is designed to provide Fellows with advanced pedagogical, pre-professional, and program development in an interdisciplinary community that emphasizes professional and personal support. In addition, Fellows receive personalized assistance with preparing for the academic job market. Fellows are awarded a \$2000 fellowship.

Goals of the PF Program:

By the end of their year in the PF program, Pedagogical Fellows will be able to:

- 1. Develop and refine advanced pedagogical skills for use in higher education.
- 2. Create and implement a discipline-specific TA Professional Development Program (TAPDP) for new graduate student TAs.
- 3. Foster an interdisciplinary community of graduate students focused on improving pedagogical practices.
- 4. Prepare competitive application materials for the academic job market.

Criteria for Selection:

To be eligible to apply for the PF Program, applicants must complete of one (1) of the following:

- Certificate in Teaching Excellence
- University Studies 390X: Note, you will be eligible to apply for the PF Program if you are taking the course at the time of the application deadline (Fall quarter). In addition, if you are taking the online

self-paced version, you are eligible to apply for the PF Program so long as you complete the self-paced version by the end of Fall quarter.

You can be even more competitive if you become a Pedagogical Liaison. Liaisons' applications are fast-tracked to the interview stage, which is the final stage of the application process. For information on becoming a Pedagogical Liaison, please visit this webpage: http://dtei.uci.edu/pedagogical-liaisons-program/

Supervisor of Teacher Education Positions

When available, the School will offer Supervisor of Teacher Education positions to qualified Ph.D. students. Typically, these appointments are for 50% time. Qualified students will have earned a teacher credential and taught in a K-12 classroom, generally within the past five years. Supervisors visit their assigned student teachers a minimum of six times during a two-quarter appointment, communicate with the program coordinator about student teacher progress, attend meetings, and perform other duties as required by the position. Supervisors normally are hired during winter and spring quarters to cover a student teaching assignment of one semester in a school.

Childbirth Accommodation and Childcare Reimbursement

Teaching Assistants, Teaching Associates and Graduate Student Researchers appointed for a minimum of 25% time for the duration of the quarter can get up to six weeks paid leave for childbirth. A central Childbirth Accommodation Fund has been established to pay the salaries of eligible ASEs and GSRs during the time they are on leave.

The university offers a Childcare Reimbursement program for eligible Academic Student Employment (ASE) positions, Graduate Student Researchers (GSR) and certain graduate fellows appointed for a minimum of 25% time for the duration of the academic quarter. During the academic year (fall, winter, spring quarters) the reimbursement limit is \$900 per quarter for eligible childcare expenses incurred during the appointment period. During the summer, the reimbursement limit is \$900 irrespective of the number of summer sessions in which a graduate student is employed. A central Childcare Reimbursement Fund has been established to pay for reimbursable childcare expenses.

More information can be found here along with the appropriate forms: https://grad.uci.edu/funding/employment/child-care.php

Funding for Conference Travel and Professional Development

School of Education Conference Travel and Professional Development funds

The UCI Ph.D. in Education encourages student presentation at conferences and participation in other professional development activities. Ph.D. in Education students may receive a maximum total of \$2,500 toward conference funding and professional development combined during active doctoral studies at UCI. The maximum amount that can be allocated to professional development is \$800, which would leave at least \$1,700 for conference presentations.

Approval Process for Conference Presentation or Professional Development Activity.

Step 1: Get approval from your advisor on the Conference Presentation Approval form or Professional

<u>Development Request form</u> available on our website under Ph.D. Student Advising Section Under Conference Presentation and Professional Development tab and submit the form to the Graduate Counselor prior to any commencement of planned activity You also have the option of applying for additional funding from AGS (Associated Graduate Students).

Step 2: Please keep all your travel, hotel and other receipts from the conference presentation or professional development activity along with your name badge and program to receive the educational stipend.

DECADE Student Travel Awards

Graduate students who actively participate in DECADE are eligible and encouraged to apply for funds to support their travel to professional development or research conferences. Active participation includes, but is not limited to, holding leadership positions in campuswide and school-based councils, organizing diversity and inclusion-based programs with DECADE Faculty Mentors, and holding mentoring positions for Graduate Division programs including DECADE PLUS, Summer Undergraduate Research Program, and Competitive Edge.

Awards of up to \$1,000 are available. The DECADE Student Travel Award application can be found at https://www.grad.uci.edu/about-us/diversity/decade/

AGS Travel Grants

AGS has created a Travel Grant program to award graduate students small grants of up to \$400 or \$600 to help graduate students travel to conferences where they will be presenting their own professional work. This program is funded by AGS, Graduate Division, and the Office of the Chancellor. Four rounds of applications will be held each year, one during each quarter. Funding will be awarded randomly from the full pool of eligible applications. Preference will be given to students who have not received an AGS travel award during the current academic year, defined as running from the first day of school to the last day of the following summer. Applicant Ph.D students must be presenting a paper or giving a talk on their own original research.

Any questions about the Travel Grant program can be directed to travelgrants@ags.uci.edu. The AGS Travel Grant application and more information can be found at https://www.ags.uci.edu/services/travel/

Graduate Student Funding Opportunities and Resources

Each student receives a funding guarantee as part of their offer of admission and should retain this letter for future reference. Prior to the end of their guaranteed funding, students are encouraged to work with their advisor to identify options for funding the remaining years of their education. Information about graduate student funding opportunities and resources is available at the following web sites:

- Graduate Division: https://grad.uci.edu/funding/index.php
- Office of Financial Aid and Scholarships: http://www.ofas.uci.edu/content/Scholarships.aspx

Dissertation Research Support

Opportunities for dissertation research support through fellowships, grant support, and internships are offered on a competitive basis by various organizations and foundations. Information is available at: http://advise.education.uci.edu/phd-funding.html

PROGRAM OF STUDY

Course Requirements

The Ph.D. in Education program of study provides training for all students in critical core knowledge in educational theory and research. Typically this training is provided through required courses, brown bag seminars, invited addresses, and direct research experience. In addition, the program provides more indepth training through the areas in Educational Policy and Social Context (EPSC); Human Development in Context (HDiC); Teaching, Learning, and Educational Improvement (TLEI).

Over the course of their five years in training, students are expected to take a minimum of 18 4-unit courses. Twelve of these courses are required and must be completed prior to advancement to candidacy, which typically is achieved by the fall quarter of one's fourth year in the program. These 12 courses are:

- 5 required research methods courses
 - 1. EDUC 222: Research Epistemologies & Methodologies
 - 2. EDUC 288A: Educational, Social, & Behavioral Statistics
 - 3. EDUC 265: Applied Regression (prerequisite: EDUC 228A)
 - 4. EDUC 283A: Qualitative Research Methods in Education I
 - 5. EDUC 283B: Qualitative Research Methods in Education II
- 4-5 courses (2-3 in their own area and 1 each from the other two areas)
- 2-3 additional courses in their area
- 6 additional elective courses that provide training essential to the student's research interests and professional development. These courses can be taken within or outside the School of Education. Elective courses must be graduate level courses taken for a letter grade. Courses taken at other UC campuses must be pre-approved by the faculty advisor and Ph.D. Program Director. Independent study courses (e.g. EDUC 298: Individual Study) are also acceptable when taken for a letter grade.

Research Methods Courses

All students are required to take five courses in research methods and statistics: EDUC 222: Research Epistemologies and Methodologies; EDUC 283A: Qualitative Research Methods in Education I; EDUC 283B: Qualitative Research Methods in Education II; EDUC 288A: Educational, Social, and Behavioral Statistics; and EDUC 265: Applied Regression. Students are expected to take these courses in their first year in the program. Additional courses in methodology, professional development and other School of Education general courses are strongly advised. Students are also encouraged to take advantage of offsite training workshops to further develop their methodological skills.

RESEARCH METHODS COURSES

| Course # | Title |
|-----------|---|
| EDUC 222 | RESEARCH EPISTEMOLOGIES AND METHODOLOGIES |
| EDUC 234 | Psychometrics (being taught as a special topics course in 2017-2018) |
| EDUC 259 | Community Research and Action |
| EDUC 265 | Applied Regression Analysis for Education and Social Research (required |
| | of first year students beginning fall 2017) |
| EDUC 267 | Classroom Research Methods |
| EDUC 280 | Research Methods |
| EDUC 283A | QUALITATIVE RESEARCH METHODS IN EDUCATION I |
| EDUC 283B | QUALITATIVE RESEARCH METHODS IN EDUCATION II |
| EDUC 287A | Quantitative Data Analysis in Educational Research and |
| | Evaluation |
| EDUC 288A | EDUCATIONAL, SOCIAL, AND BEHAVIORAL STATISTICS |
| EDUC 288B | Structural Equation Modeling For Educational, |
| | Social, And Behavioral Research |
| EDUC 289 | Use of Video in Educational Research |

Other courses in statistics or research methodology offered in the Department of Statistics, the School of Social Ecology, the School of Social Science, or elsewhere on campus, with the permission of instructor

Area Courses

Our curricular courses are organized under three areas. As noted above, some of the specific courses offered in each area are required and are referred to as core courses. The area core courses are listed below in ALL CAPS. Students must take the required courses in their own area and one course in each of the other two areas. They must also take two to three additional courses in their own area or approved alternatives.

Human Development in Context (HDiC) Area Courses

All HDiC students are required to complete:

- EDUC 229A: THEORIES AND ISSUES IN HUMAN DEVELOPMENT PART 1
- EDUC 229B: THEORIES AND ISSUES IN HUMAN DEVELOPMENT PART 2 (two-quarter sequence taken in year 1)
- Three courses within the HDiC area
- One TLEI course and one EPSC course; one of the courses can be an interdisciplinary course within the School of Education

| Course # | Title |
|-----------|--|
| EDUC 229A | THEORIES AND ISSSUES IN HUMAN DEVELOPMENT Part 1 |
| EDUC 229B | THEORIES AND ISSSUES IN HUMAN DEVELOPMENT Part 2 |
| EDUC 208 | Reading Development |

| EDUC 268 | Out of School Learning and Youth Development |
|----------|--|
| EDUC 274 | Studies of Professional and Staff Development |
| EDUC 285 | Theories Of Learning and Cognition |
| EDUC XXX | Motivation |
| EDUC XXX | English Language Variation |
| EDUC 225 | Language Development and Culture |
| EDUC 239 | Cognitive Neuroscience and Human Development |
| EDUC XXX | Children, Teens, and Screens |
| EDUC XXX | Individual Differences |
| EDUC XXX | Families or Parenting |
| EDUC 238 | Special Topics in Human Development in Context |

Educational Policy and Social Context (EPSC) Area Courses

All ESPC students are required to complete:

- One course in the **Economics of Education** content area
- One course in the Education Policy content area
- One course in the Structure & Social Context of Schools content area
- Two additional EPSC courses
- One TLEI course and one HDiC course; one of the courses can be an interdisciplinary course within the School of Education

ECONOMICS OF EDUCATION

| Course # | Title |
|----------|---|
| EDUC 264 | ECONOMIC FOUNDATIONS OF EDUCATION AND SOCIAL POLICY |
| ECON 249 | ECONOMICS OF EDUCATION |

EDUCATION POLICY

| Course # | Title |
|----------|---------------------------------|
| EDUC 251 | EDUCATIONAL POLICY AND POLITICS |
| EDUC 254 | COLLEGE ACCESS AND PERSISTENCE |
| EDUC 276 | EARLY CHILDHOOD POLICY |

STRUCTURE & SOCIAL CONTEXT OF SCHOOLS

| Course # | Title |
|----------|---|
| EDUC 261 | SOCIAL AND CULTURAL FOUNDATIONS OF EDUCATION |
| EDUC 252 | SOCIAL ORGANIZATION OF SCHOOLS AND CLASSROOMS |
| SOC 237 | EDUCATIONAL INEQUALITY |
| SOC 279 | SOCIOLOGY OF EDUCATION |

EPSC does not require its students to take more than the set of quantitative courses required by the School, but it does strongly urge its students to take additional methods courses within or outside of the School of Education.

| Course # | Title |
|-----------|---|
| EDUC 265 | Applied Regression for Education and Social Research |
| EDUC 287A | Quantitative Data Analysis in Educational Research and Evaluation |
| EDUC 287B | Causal Analysis: Methods for Program Evaluation and Policy |
| EDUC 284 | Mixed Methods in Education Research |
| EDUC 283A | Qualitative research methods in education I |
| EDUC 283B | Qualitative research methods in education II |

Other EPSC Courses

| Course # | Title |
|-----------|---|
| EDUC 278B | Diversity and Equity in Education |
| EDUC XXX | Social Context, Learning, and the Arts* |
| EDUC 258 | Special Topics in Educational Policy and Social Context |
| EDUC 263 | Social and Educational Interventions |

Teaching, Learning, and Educational Improvement (TLEI) Area Courses

All TLEI students are required to complete:

- Foundations of Teaching and Learning
- At least two courses in a single TLEI specialization
- Two additional TLEI courses (which can be in the same specialization, in a different TLEI specialization, independent studies, etc.)
- One EPSC course and one HDiC course; one of the courses can be an interdisciplinary course within the School of Education

SPECIALIZATION COURSES:

DIGITAL LEARNING AND MEDIA

| Course # | Title |
|----------|---------------------------------|
| EDUC 217 | FOUNDATIONS OF DIGITAL LEARNING |
| EDUC 212 | Literacy and Technology |
| EDUC XXX | Computer Science Education* |
| EDUC XXX | Arts, Making, and Engineering* |
| EDUC XXX | Educational Data Mining* |

LANGUAGE AND LITERACY

| Course # | Title |
|----------|-----------------------------------|
| EDUC 208 | Reading Development |
| EDUC 211 | Writing Theory and Practice |
| EDUC 212 | Literacy and Technology |
| EDUC 220 | Developing Adolescent Literacy |
| EDUC 235 | Psychology of Reading Acquisition |

SOCIOCULTURAL PERSPECTIVES ON LEARNING AND EDUCATIONAL IMPROVEMENT

| Course # | Title |
|----------|---|
| EDUC 225 | Learning, Development, and Culture |
| EDUC 250 | Research Practice Partnerships in Schools and Communities |
| EDUC 255 | Immigration and the Second Generation |
| EDUC 289 | Use of Video in Educational Research |
| EDUC 231 | Interrogating Race and Education |
| EDUC 266 | Design-Based Implementation Research |

STEM TEACHING AND LEARNING

| Course # | Title |
|----------|--|
| EDUC XXX | STEM Teaching and Learning |
| EDUC 217 | Foundations of Digital Learning |
| EDUC XXX | Teacher Thinking and Learning |
| EDUC 228 | Science Education for the 21 st Century |
| EDUC 232 | Math Cognition and Learning |
| EDUC XXX | Arts, Making, and Engineering* |
| EDUC XXX | Computer Science Education* |

TEACHER LEARNING AND PROFESSIONAL DEVELOPMENT

| Course # | Title |
|----------|---|
| EDUC 274 | Studies of Professional and Staff Development |
| EDUC XXX | Teacher Thinking and Learning |
| EDUC XXX | University Teaching: Concepts and Practices |
| EDUC XXX | Disciplinary Perspectives in Research on Teaching |

^{*}New courses under development

Electives

Students are expected to take an additional six courses over their 5-year program. These may come from their own area, from the other two areas, an interdisciplinary course, from other appropriate classes in the School of Education or in other departments on campus. Courses taken at other UC campuses must be pre-approved by the faculty advisor and Ph.D. Program Director. Elective courses must be graduate level courses taken for a letter grade. Independent study courses (e.g., Education 298: Individual Study) are also acceptable when taken for a letter grade.

Special Courses

Pre-dissertation Research: EDUC 295

Students who wish to engage in pre-dissertation research may enroll in EDUC 295 for 1-12 units for a S/U grade. EDUC 295 may be repeated for 1-12 units, typically until the student initiates dissertation research and enrolls in EDUC 299. EDUC 295 is usually taken in conjunction with the research associated with our milestones and with each students' own research program. EDUC 295 counts units toward the quarter 12-unit requirement but it cannot be used to fulfill our program's course requirements. EDUC 295 can be taken unlimited times under the direction of a faculty member who guides the student's research. This may include guidance on data collection, methodology, human subjects' protocols, conference presentations, scholarly publication, and program benchmark activities.

Independent Study: EDUC 298

Students may wish to study directly with a School faculty member, perhaps in a course not currently offered or to make progress on research. Students take 2-8 units. When taken for a letter grade as determined by instructor based on content, EDUC 298 can be counted toward meeting a program requirement if petitioned. When using an independent study course to waive out of a regular course, please provide a syllabus or a detailed outline of the course along with documented topics covered and assignments completed. Each course request must be approved in writing by the student's advisor. EDUC 298 counts toward the 12-unit requirement and will impact GPA. This course may be repeated for credited unlimited times.

Dissertation Research: EDUC 299

This course is specifically designed for students researching and writing their dissertations. Students typically enroll after Ph.D. Advancement to Candidacy, although the course may fit a bit earlier depending on progress. Taking EDUC 299 is a way to count units toward the 12-unit requirement. EDUC 299 can be taken for 1-12 units, an unlimited number of times, for credit.

Professional Development:

We offer several professional development courses associated with our milestones, with preparation for moving into the job market, and/or with general professional development. These courses are designed to extend students' knowledge of conducting and publishing educational research, as well as becoming an educational research professional. These courses cannot be used to fulfill the program's required courses but they do contribute the full time 12-unit requirement each quarter. Because they are graded with S/U grading only they do not impact on one's GPA.

Each year, we offer EDUC 296 A and 296B - Professional Writing in Educational Research (2 units each, S/U Grading only). This course is designed to help second year students prepare and complete the second year milestone research paper.

Other such courses include EDUC 298 (First Year Research Writing), EDUC 298 (Preparation for the Job Market), EDUC 399 A (First Year TA training), EDUC 399 (TAships), and EDUC 238 (Dissertation Proposal Writing). These courses vary across years and can be taken for 2-4 units, multiple times depending on the instructor. Students should check each year's Course Plan for specific offerings, number of units, and instructor.

Exceptions

Exceptions to any of the above requirements are allowed with the signed approval of the student's advisor and program director and confirmation by the Graduate Dean. Refer to the UC Irvine **General Petition**.

Exceptions are usually for one of two reasons. First, students may wish to substitute or waive a course requirement due to having taken an equivalent or highly similar graduate course previously. If such an exception is granted, the specific course requirement will be substituted or waived, but the total number of courses required will not be reduced.

A second reason for an exception request is to redesign a program of study to better match a student's research interests. For example, a student might have research interests that cross two areas, and thus wishes to decrease courses in one area and add to the number taken in a second area. Requests along these lines will also be considered. Once again, the total number of courses required will not be reduced.

All requests should be submitted in writing via an email to the program director with a cc to the student's advisor and the program coordinator. Students who are requesting a waiver of a particular course requirement (i.e., reason number one above) should attach to the email or otherwise provide a copy of the syllabus of the course taken previously.

FIRST YEAR RESEARCH PROJECT

A first-year research project is a required component of the Ph.D. in Education program. Students during their first year are expected to carry out a small study under the leadership of their advisor. In most cases the study will make use of data already available from the advisor or elsewhere, but the student may collect individual data if he or she wishes. The project will be presented at a poster presentation in fall quarter at the beginning of students' second year of study. Students are required to participate in the poster presentation and to write a paper or proposal suitable for submission to an academic conference. The first-year research project requirement will be considered filled when the advisor and director have signed a form indicating that the student's project is suitable for presentation at an academic conference.

SECOND YEAR RESEARCH PAPER (SYRP)

During their second year, students must complete a research paper of sufficient quality to merit consideration for publication in a journal in the field of Education (submitted for publication, but not necessarily published). It is expected that this work will be done under the supervision of each student's advisor who will approve the paper for submission to the graduate office for evaluation.

Satisfaction of this requirement will be determined by the Ph.D. Steering Committee, taking into account independent evaluations of the paper. Completion of the requirement will be certified by a letter from the Dean of the School advising the student that the paper has received a score of pass.

Students whose papers receive a pass will have satisfied the second-year research paper requirement and are expected to meet with their advisor to prepare their paper for publication.

Students who do not pass the second-year research paper requirement are not eligible to continue in the program and will be recommended to the Dean of Graduate Division for disqualification from continuation in the doctoral program. In such instances, a student may request that the Steering Committee evaluate his or her paper as fulfilling the comprehensive examination requirements for a terminal master's degree, provided the student has fulfilled the remaining requirements for a terminal M.A.

Guidelines and Scoring Policy for Second Year Research Papers is available on the School of Education website under the PH.D. Program Advising Page Program Milestone Section.

In accordance with the Graduate Council and the University policy, completion of this benchmark requirement conforms with timeline of the Ph.D. in Education Program of Study. It is dictated by normative time to degree and must be met by the end of Fall Quarter of the third year. Papers will not be accepted after Friday of the second week of September following the student's second year and a score of no pass or fail will be assigned.

MASTER'S DEGREE OPTION

Students in the Ph.D. in Education program have the option of receiving a **Plan II: Comprehensive Examination M.A. degree in Education** en-route to the Ph.D. To qualify for a M.A. under Plan II, the student who has at least provisionally passed the second year research paper requirement described above also must have completed a total of 36 units, including all the required area core courses, with a grade of B or better in each course. Obtaining the M.A. in Education degree is not a requirement for completion of the Ph.D., but rather an option for those who wish to complete an M.A. en route to the doctorate or those who elect to complete a terminal M.A., having successfully completed coursework and met the comprehensive examination requirement.

Students who did not pass the second-year research paper requirement but who have completed a total of 36 units, including all the required area core courses, with a grade of B or better in each course, can petition the Steering Committee to evaluate their second year research paper as meeting the comprehensive examination requirements for a terminal M.A. degree.

Advancement to Candidacy: Master's Degree

Students who are deemed eligible for a master's degree will file paperwork to advance to candidacy for a master's degree prior to the deadline set by UC Irvine Graduate Division: https://grad.uci.edu/academics/filing-deadlines.php

As part of the preparation for filing, students should complete the program requirements checklist (available on the school <u>website</u>) and meet with the PhD Graduate Counselor for a program requirement audit. Students may not advance to candidacy and receive their master's degree in the same quarter. Students receive their master's degree the quarter following their advancement to candidacy or once all M.A. requirements have been met.

Note: If you advance in the spring quarter and want to confer your M.A. degree in the summer, you must be enrolled in at least one unit during summer session.

THIRD YEAR THEME PAPER/DISSERTATION PROPOSAL

This milestone consists of two components: (a) a through and critical review of the research and theoretical literatures relevant to the proposer's dissertation, and (2) a dissertation proposal based on conclusions reached in the literature review. This proposal will consist of:

- (A) A clear justification for the proposed research. i.e., a through and critical review of the research and theoretical literatures relevant to the proposer's dissertation,
- (B) the hypotheses or questions to be addressed,
- (C) a comprehensive justification and delineation of the methods to be used in both collecting/preparing and then analyzing the data, including as appropriate such matters as selection of research sites and subjects/participants, development of instruments or description of data sources, and explanation of how data will be collected and analyzed, and
- (D) a comprehensive discussion of the ways in which the proposer will assess the robustness of their findings and conclusions including a discussion of the limitations of the methods the proposer has selected.

The paper/dissertation proposal (henceforth referred to as the dissertation proposal) should be developed in close consultation with the student's dissertation advisor and will be orally defended at a meeting of the student's five-person advancement to candidacy committee, formed in accordance with UCI regulation. At least one of the 5 will <u>not</u> be affiliated with the School of Education. This committee will be chaired by the presumed dissertation chair. Because the defense of this paper serves as the School of Education's comprehensive exam, passing it, along with completion of the required courses, will result in advancement to candidacy.

The dissertation proposal and its defense are to be completed <u>no later than the end of the fall term of the proposer's 4th year</u>. However, completion by the beginning of the fall term of one's 4th year is strongly encouraged. To meet this goal, students, in conjunction with their dissertation advisor should constitute the 5-person committee by the end of the spring term of the proposer's third year in order to allow for consultation with committee members as the paper is being finalized. Students are advised to work closely with their committee so that they get high quality mentoring on this very important task.

If a student cannot complete the dissertation proposal by the end of their fall term in their fourth year and their dissertation advisor agrees, the student may petition the PhD steering committee for an extension of no

more than one term. Under normal circumstances, this petition may not be further extended and failure to complete the work in accord with the agreed upon timeline will result in not being advanced to candidacy. In this case, the student must leave the program with a terminal master's degree.

If the committee decides that the proposal and defense are not passable, they need to specify what must be done by the student to achieve a pass. The student will have two months to satisfactorily complete and defend their response to these requirements. The committee will then decide on either passing or failing of this requirement. If the student does not receive a pass at this point, they are not advanced to candidacy and must leave the program with a terminal master's degree.

ADVANCEMENT TO CANDIDACY: PH.D.

To advance to candidacy for their Ph.D., students must:

- meet all course requirements;
- satisfactorily complete their first-year poster presentation and their second-year research paper;
- complete and satisfactorily defend their third-year theme paper/dissertation proposal.

Ph.D. Advancement to Candidacy Requirements

| Requirement | Evaluating Body | Oral Defense? | Stage Achieved |
|---|--|--------------------|---|
| Completion of required coursework with a grade of B or better | Program Coordinator/Counselor | No | University and school requirement |
| Poster Presentation | Faculty reviewers and Ph.D. Steering Committee | No | Internal school requirement |
| Empirical Paper (SYRP) with proof of submission for publication | Faculty reviewers and Ph.D. Steering Committee | No | Can be used for M.A. degree (either terminal or stepping stone) |
| Theme Paper/Dissertation Proposal | Advisor review prior to submitting paper for defense | Yes – see below | |
| Dissertation proposal defense | five-person advancement to candidacy committee (must include at least 3 SoE faculty and at least 1 outside member) | Yes | Advancement to candidacy for Ph.D. |

Dissertation Proposal (see section on Third Year Paper/Dissertation Proposal)

The dissertation proposal requirement for advancement to candidacy consists of a comprehensive dissertation proposal (ordinarily at least 30 double-spaced pages, plus references) that introduces the background and significance of the proposed dissertation research; presents the theoretical and conceptual framework of the study, including how it builds on prior research on the topic; and thoroughly explains the methodological approach of the study, detailing matters such as selection of research sites and subjects/participants, development of instruments or description of data sources, and explanation of

how data will be collected and analyzed. The proposal should be developed in close consultation with the student's dissertation advisor and will be defended at a meeting of the student's advancement to candidacy committee.

Confirming an Advisor

When the student enters the program, he or she is assigned an advisor who is considered a close match with the student's research interests. As the student prepares to advance to candidacy, s/he may either confirm the current advisor as the dissertation advisor/Chair of the Candidacy Committee or request a different faculty member to become the dissertation advisor. Changing advisors is considered a normal procedure for students who believe a different advisor can better guide their research as it evolves.

The dissertation advisor plays a strong role in the development of the dissertation proposal and assists with the selection of the five-member candidacy committee. The advisor also determines when the student is prepared to go before the candidacy committee for proposal defense and when the student is prepared to present the final dissertation defense.

Committee Formation

The candidacy committee will be composed of five faculty members who are voting members of the University of California Academic Senate as follows:

- THREE SCHOOL MEMBERS: At least three members of the candidacy committee (the Chair and two others) *must* be UC Irvine Senate Faculty Members who hold either a primary or joint appointment in the UC Irvine School of Education. No exceptions to this requirement will be considered.
- OUTSIDE MEMBER: One member of the Candidacy Committee, designated the "outside member", must be from the UC Irvine Senate Faculty and may not hold either a primary or joint appointment in the UC Irvine School of Education. The outside member represents the faculty at large. The role of the "outside member" is to serve as an unbiased and independent judge of both the quality and the fairness of the exam. It is therefore desirable that this individual be familiar with the student's research field. No exceptions to these requirements will be considered.
- FIFTH MEMBER: The fifth member of the Candidacy Committee may be any Senate Faculty member
 within the University of California, including in the UC Irvine School of Education, in any other unit at
 UC Irvine, or from any other UC campus. Faculty from other universities or non-Senate UC faculty
 with equivalent scholarly standing can be considered as a fifth member on an exception basis only.
 (Students who wish to initiate an exception request should consult with the Ph.D. Program
 Coordinator/ Counselor)

The Ph.D. Program Coordinator/Counselor is available to review proposed committee membership for compliance with University of California regulations.

Candidacy Examination: Defense of Dissertation Proposal

General Procedures¹

The candidacy examination (oral qualifying examination) is the step within the Ph.D. program that results in advancing to candidacy. The examination covers the student's dissertation proposal. During the

¹ The precise form and content of each Candidacy Examination are determined by the student's Candidacy Committee.

examination, the student will make an (illustrated) oral presentation of the dissertation proposal. In evaluating the basis for advancement to candidacy, the candidacy committee will consider the student's dissertation proposal, as well as the more general disciplinary, content, and methodological knowledge required to undertake successful dissertation research.

In advance of the candidacy examination, the student will send the dissertation proposal to the five candidacy committee members at least three weeks prior to the date of the exam.²

The student should be prepared for the candidacy examination to be up to two hours in length. The components of the examination are listed below, although the order may depart from this on occasion.

- 1. Student summarizes and discusses dissertation proposal (approximately 15 minutes). The presentation should include:
 - a) topic and its significance
 - b) review of literature
 - c) questions/hypotheses to be explored and their significance
 - d) data collection procedures
 - e) data analysis methods
 - f) anticipated contribution to the field
- 2. Student responds to questions from committee members about dissertation proposal (45 minutes to 1.5 hours).
- 3. Student leaves the room while committee discusses student's performance (10-30 minutes).
- 4. Student returns and is given the committee's response. In some cases, student is asked to summarize changes to be made based on the committee's responses.

The final vote and recommendation of the committee must be unanimous. If the committee votes to recommend candidacy, each member signs *Ph.D. Form I* (see section following on Advancement to Candidacy).

In the event that the committee requires substantive changes to the dissertation proposal, which it wishes to review, or for some other reason is not prepared to immediately recommend candidacy, the signatures will be postponed. The committee may request changes in the proposal that it considers to be of a technical nature and which it does not deem necessary to review. The student may be asked to produce a memorandum of understanding (MOU) that incorporates a description of these revisions. Once the members of the committee have accepted the student's MOU, the signatures are obtained. If there are more important, substantive changes requested by the committee, the student will be asked to modify the original proposal and submit it to the committee members, and the candidacy examination will be reconvened to conclude the examination. This re-convening must occur within three months.

² Students should be advised that scheduling a day and time that meets the needs of five Committee members and the student could take up to two months.

If the committee does not believe that even a revised proposal is likely to be acceptable, it may choose to fail the candidate. The candidate has three months from that point to produce a new dissertation proposal, convene a new committee, and retake the candidacy examination as specified in Regulation 467 of the Irvine Division of the Academic Senate.

Students who fail the second attempt of their candidacy examination will be recommended for disqualification from the program. Their paper will be re-reviewed by the Ph.D. Steering Committee to see if it meets a lower bar of M.A.-level work (but not eligible for Ph.D. continuation).

Advancement to Candidacy

When all five members of the candidacy committee have voted to recommend advancement to candidacy, each member signs *Ph.D. Form I*, as does the Graduate Faculty Advisor and the School Dean.

On the **Ph.D. Form I**, indicate who will serve on the student's three-person doctoral committee, in accordance with UC Irvine Senate regulations as stated above. The student brings the **Ph.D. Form I** to the UC Irvine Cashier's Office and pays the Advancement to Candidacy Fee. The Cashier validates the **Ph.D. Form I**, and this signed and validated form serves as the formal application, submitted by the student, for advancement to candidacy.

The student submits the validated form to Graduate Division, 120 Administration Building. Graduate Division notifies the student of his or her formal Advancement to Candidacy.

For additional information, please review pages 4-7 on the **Ph.D. Form I**.

Information about filing deadlines for Advancement to Candidacy is available at: https://www.grad.uci.edu/academics/filing-deadlines.php

DEFENSE OF DISSERTATION

Dissertation Committee

Following advancement to candidacy, the student commences or continues work on a dissertation of original research under the guidance of a dissertation committee composed of three or more faculty members, at least two of whom will be members of the UC Irvine School of Education (including the Chair of the Candidacy Committee). The Chair of the Dissertation Committee is the dissertation advisor.

Dissertation Defense: Procedures

The dissertation defense consists of an announced and public oral defense of the dissertation during which the candidate addresses the theoretical and conceptual framework, methodology, findings, and implications of the study. All members of the committee must approve the dissertation for it to pass and for the candidate to receive the doctoral degree.

The dissertation defense is typically conducted within a two-hour time period. Approximately the first half hour is devoted to the presentation of the dissertation by the candidate. Another hour or so is for questions from the committee members. The remaining half hour is time in which the committee discusses its recommendation(s) and communicates them to the candidate.

1. Presentation of Dissertation by Candidate: Twenty-five (25) Minutes

The candidate is expected to provide a concise description of the dissertation. In doing so, the candidate is expected to describe:

- a. Problem examined and its importance
- b. Research methodology (e.g., sample, data collection, data analysis)
- c. Findings of the study
- d. Study conclusions and implications
- 2. Questions Asked by Dissertation Committee Members: Sixty to Ninety Minutes
 Dissertation committee members ask the candidate questions that they consider warrant discussion with
 the candidate prior to approval of the dissertation. These questions may pertain to such matters as why
 particular approaches were or were not taken by the candidate, the meaning of the data contained in the
 dissertation, or the relationship of the dissertation findings to other studies.
- 3. Concluding Statement by Candidate: Ten (10) Minutes

During this period, the candidate may be asked to make concluding comments. This is an opportunity for the candidate to clarify unresolved issues. The candidate may wish to return to specific questions asked by committee members if he or she has more information to add. In addition, the concluding statement might address areas for future research. As applicable, this might relate to both (a) further analyses to address issues raised by the committee and (b) additional questions for study that derive from the dissertation research and which the candidate considers important. Finally, the candidate should end with a brief concluding statement. It should summarize the significance of the dissertation in terms of the contribution it makes to the area of study.

4. Closed Discussion: Dissertation Committee Members Only (20 Minutes)

Committee members discuss the candidate's dissertation and defense of it and will vote on whether to (a) approve it, (b) approve it with minor modifications, or (c) request additional work on it. Approval of the dissertation (a or b) requires a unanimous vote of the three committee members. In the event that additional work is needed, an MOU or similar written agreement should be considered.

The committee's decision is communicated immediately to the candidate.

At the conclusion of a successful defense, the candidate and the committee members sign <u>Ph.D. Form II</u>, which subsequently is delivered to Graduate Division in hard copy along with other required degree filing documents.

Filing Fee

Under certain circumstances, Ph.D. students who have completed all requirements for the degree except "official" submission of the dissertation may be eligible to pay a filing fee in lieu of registration for <u>only one</u>

academic quarter or summer during the student's entire graduate career. Students applying for Filing Fee status must be registered in the preceding academic session.

To establish eligibility to pay the Filing Fee, the student must submit a Graduate Division Filing Fee petition. The petition must be approved by the School of Education Associate Dean and Chair of the doctoral committee and must certify that all other requirements for the degree have been met.

International students must secure approval from the International Center to on Filing Fee status.

It is important that applications for Filing Fee be submitted to the Graduate Division Dean prior to or at the very beginning of the quarter.

Additional information and the *Filing Fee Petition* form can be found here: https://www.grad.uci.edu/forms/index.php

Dissertation Submission Deadlines

Students must submit their thesis/dissertation by the deadline for the quarter in which the degree is to be conferred. Friday of the tenth week of classes is the deadline for submitting theses and dissertations during each quarter. Information about university deadlines is available at: https://www.grad.uci.edu/academics/filing-deadlines.php

Dissertation Approval

After successfully defending your dissertation, you then must submit your dissertation and all final degree paperwork by the degree deadline for the quarter. Submitting your final degree packet starts your final degree check. Additional final degree submission forms, a step by step manual as well as a submission instructions flow chart can be found at the appropriate link below:

- Thesis/Dissertation Electronic Submission
- Thesis/Dissertation Paper Submission

Dissertation Manual

Procedures for submitting the dissertation are available online through the UCI Library Archives: http://special.lib.uci.edu/dissertations/electronic/tdmanuale.html

SATISFYING DEGREE REQUIREMENTS FOR GRADUATING

The School of Education Program Coordinator/Counselor is available to review compliance with UC Irvine Ph.D. degree requirements.

COMMENCEMENT INFORMATION

Commencement information is available at: http://www.commencement.uci.edu/

UNIVERSITY POLICIES

Academic requirements and standards for students, time to degree policies, eligibility for funding and other campus resources, and all other academic aspects of graduate education are the purview of the Graduate Council. Please refer to the Graduate Policies and Procedures for more detailed information on what is presented in this handbook.

Time to Degree Policy

Students will be admitted on a full-time basis and will typically complete course work requirements in two years. Average time for advancement to candidacy will be three years and, for completion of dissertation, five years. The following table indicates the normative time for completion of coursework and the normative and maximal times for advancement to candidacy and completion of the doctoral degree. These normative and maximal times for completion of a doctoral degree are consistent with that of Ph.D. programs within the University of California system.

| Normative Time | Advancement to | | Completion of Doctoral | |
|-------------------|----------------|---------|------------------------|---------|
| for Completion of | Candidacy | | Degree | |
| Coursework | Normative | Maximum | Normative | Maximum |
| | Time | Time | Time | Time |
| 2-3 years | 3 years | 5 years | 5 years | 7 years |

For timelines for the Ph.D. and other degree programs, please see our Time-to-Degree listing

A sample program of study in conformance with a normative time to degree would be as follows:

| | Fall | Winter | Spring | Summer |
|--------|--|--------------------------|--|--|
| Year 1 | Three courses | Three courses | Three courses | Complete first year research project (poster) |
| Year 2 | Three courses | Three courses | Three courses Submit second year research paper | Revise second year paper |
| Year 3 | Optional course(s) Complete second year research paper | Optional course(s) | Optional course(s) Complete third year paper/dissertation proposal | Complete and defend dissertation proposal and advance to candidacy |
| Year 4 | Dissertation research | Dissertation research | Dissertation research | Dissertation research |
| Year 5 | Dissertation research | Dissertation research | Dissertation research | Complete and defend dissertation and graduate with Ph.D. degree |

Because the areas of the program are unlikely to map out closely with students' prior graduate work,

there will be no general reduction of requirements or time to degree for students with a prior master's degree. However, students may request to have individual courses substituted or waived by submitting a petition requiring the approval of the director, the school associate dean and the graduate dean. It is anticipated that students who have already completed a master's degree may be able to complete their dissertation research in less than two years. Therefore, the normative time to degree for students who have completed a prior master's degree in an area closely related to their doctoral studies may be four years.

Academic Standards for Students: Progress Toward Degree

Satisfactory Progress

A graduate student is expected to maintain satisfactory progress toward an approved academic objective as defined by the faculty of the program, and in accordance with policies of the Graduate Council and the University. It is important that the academic record of the student be assessed each quarter to confirm satisfactory progress.

Satisfactory progress is determined on the basis of both the student's recent academic record and overall performance. Criteria for determining satisfactory progress toward degree are:

- GPA the student must maintain at least a 3.0 cumulative grade point average.
- Normal Time to Degree the student must advance to candidacy and complete the degree within the
 limitations established by UC Irvine's Graduate Council (March 2004). A student exceeding the
 maximal time to degree shall be deemed not to be making satisfactory progress toward their degree;
 moreover, they shall not receive University resources (e.g., financial aid, TA-ships, housing, etc.).
 Normal time to degree for each graduate program is listed in the General Catalogue.
- Grade Reports all I, W, or NR grades should be reviewed and appropriate action taken as needed.
- P/NP no courses graded "Pass" are to be included as part of the advanced degree program, nor are they to be considered as satisfying academic criteria for University-administered fellowships and academic appointments/employment.
- Enrollment Units students must be enrolled for at least 12 graduate or upper- division units of credit
 each quarter, including credit for supervised teaching and research, unless part-time status, filing fee,
 or an academic leave of absence has been approved in advance by the Graduate Dean. In cases of
 approved part-time status, enrollment in eight (8) or fewer units of credit toward the degree is
 expected each quarter.
- Distribution of units the number of upper-division and graduate-level units of credit completed toward degree requirements each quarter should be at least eight and no more than 16 units, unless an exception has been approved in advance.
- Residency time in residence prior to advancement to candidacy for the Ph.D. or professional doctorate degree should be within acceptable limits (ordinarily, no more than four years).

Unsatisfactory Progress

A graduate student who has not demonstrated satisfactory academic progress is not eligible for any academic appointment/employment and may not receive fellowship support or other awards. Criteria for determining unsatisfactory progress include:

- An overall grade point average below 3.0; or
- A grade point average below 3.0 in two successive quarters; or
- Fewer than 24 units completed and applicable toward the advanced degree requirements in the last three quarters; or

- Failure to complete required courses or examinations satisfactorily within the period specified by the graduate program; or
- Failure to pass a required examination in two attempts; or
- Failure to progress academically within the Normal Time to Degree framework specified for the student's graduate program; or
- The appropriate faculty committee's evaluation that there has not been satisfactory progress toward completion of the thesis or dissertation.

Continuous Registration Policy

A graduate student is expected to register full time for each regular academic session (Fall, Winter, and Spring quarters) until all requirements for an advanced degree have been completed, including final examinations and the submission of an approved thesis or dissertation. Registration at UC Irvine consists of two separate steps, payment of fees and enrollment in classes, and both must be completed for a student to be officially registered.

Registration may be accomplished either in person, or online via WebReg: http://www.reg.uci.edu/registrar/soc/webreg.html. The option to enroll in classes via WebReg is available through the second week of classes only. Beginning the third week of classes, Add/Drop/Change require

school level approvals.

Graduate Standards for Grading

For a graduate student, only the grades A+, A, A-, B+, B, and S represent satisfactory scholarship, and only coursework in which these grades are received may be applied toward degree requirements. If the student has a grade point average of at least 3.0 in all courses applicable to the degree, one UC Irvine course in which a grade of B- is earned may be accepted by the petition process in partial satisfaction of the degree requirements. Graduate students may not apply courses graded Pass/Not Pass toward any degree or satisfactory progress requirements. A grade point average below the B level (3.0 on a 4.0 scale) is not satisfactory, and a student whose grade point average is below that level is subject to academic disqualification. The minimum grade point average standards, as stated in this manual, are minimum UC Irvine requirements.

Individual academic unit faculty retain the prerogative to apply stricter standards for graduate students within their academic unit.

Incomplete (I)

The grade Incomplete (I) should be given only when a student's work is satisfactory but is incomplete because of circumstances beyond the student's control, and when the student has been excused in advance from completing the quarter's work. The I grade should not be assigned when the student is working on a long-term project that is scheduled over more than one quarter of enrollment. In such cases, if the project is on schedule, the In Progress (IP) grade should be assigned. When no action is taken to replace an IP notation with a final grade, the IP will be changed to an Incomplete. Incompletes arising in this manner may not be replaced by another grade or notation. Finally, the grade I should also not be assigned when the student has completed no significant amount of work, or when it was unsatisfactory. The number of Incomplete grades accumulated by a student should be monitored and limited carefully, and should be removed as soon as possible. Incomplete grades are an important factor in evaluating academic progress as well as in determining eligibility for employment. The maximum amount of time that an instructor may allow for

making up incomplete work is three quarters of enrollment, but stricter limits may be applied. When work is completed within the time allowed, the student should ask the instructor to submit a change of grade notice to the Registrar. The general procedure is to process such requests with the approval of the Associate Dean for Graduate Affairs of the school in which the course was offered. If not made up within the time allowed, an I grade is recorded permanently. Ordinarily, I grades do not affect GPA. However, when computing GPA to determine whether the student meets the minimum GPA requirement for graduation (3.0), I grades are counted as "F."

Academic Leave of Absence

A student is expected to enroll for each regular academic session unless a formal Academic Leave of Absence is granted. A Leave of Absence may be granted for up to one academic year (3 quarters) if, following review of the student's academic record, it is deemed consistent with the student's academic objectives and progress toward degree. Written approvals are required of the Faculty Graduate Student Advisor and/or the school's Associate Dean for Graduate Affairs and the Graduate Dean. It is important that applications for Leave of Absence status be submitted to the Graduate Dean (120 Aldrich Hall, Attn: Student Affairs Officer) prior to the beginning of the quarter for which approval is sought, so that a student whose application is not approved will be able to enroll prior to the deadline.

If an Academic Leave of Absence request was approved and the student subsequently becomes ineligible for LOA status (e.g., GPA falls below 3.0 in the quarter prior to leave), approval for LOA status will be rescinded. The student who will be absent from the campus while continuing to pursue graduate research outside the State of California should register in-absentia. The student who must leave the academic program for more than three quarters should withdraw and apply for readmission at the time he or she expects to resume graduate study at UCI.

Purpose

An Academic Leave of Absence is intended to cover the temporary interruption of the student's academic program. The reason(s) for requesting an LOA must be consistent with University policy and guidelines as outlined below, and with the student's academic program guidelines.

Eligibility Guidelines

A leave may be granted when a student plans to be away from the University of California for one of the following reasons:

- 1) Serious illness or other temporary disability.
- 2) Concentration on an occupation not directly related to the student's academic program.
- 3) Responsibilities related to family obligations.
- 4) Temporary interruption of the student's academic program for other appropriate reasons.

Limitations to LOA

Leave of Absence policy does NOT apply under the following circumstances:

- 1) If a student will be absent from the campus and outside California while continuing to pursue graduate research or scholarly activity. (Students engaged in such activity outside California must register in-absentia.)
- 2) If a student must leave the academic program for more than three quarters.

- Under such circumstances students should withdraw and apply for readmission at the time he/she expects to resume graduate study at UCI.
- 3) If a student requests such action retroactively.
- 4) If a student has not completed at least one quarter of graduate study at UCI.
- 5) If a student has not demonstrated satisfactory academic progress. (Please refer to Satisfactory Progress above.)

Procedures for Requesting an Academic Leave of Absence

A request for a Leave of Absence requires submission of a Graduate Division Academic Leave of Absence form, available on the website listed below. The form should be submitted to Graduate Division, 120 Aldrich Hall, prior to the registration deadline for the quarter requested. A request for leave submitted after the end of the second week of classes will be granted by exception only. In such cases the school must submit a letter of exception attached to the LOA form, and signed by the school Graduate Faculty Advisor or Chair and Associate Dean for Graduate Affairs, as applicable. In cases where fees have been paid, a Cancellation/Withdrawal (C/W) form, available from the Registrar's Office or Graduate Division (120 Aldrich Hall) must also accompany the LOA form in order to obtain a refund. If the leave is not approved, the forms must be submitted prior to the registration deadline for the quarter requested in order to avoid payment of late registration fees. An Academic Leave of Absence may be terminated at the written request of the student before the end of the approved leave period. Prior to requesting LOA, consultation with the Program Coordinator/Counselor and/or Graduate Faculty Advisor is recommended.

Leave of Absence information and forms are available at: https://grad.uci.edu/forms/index.php

Senate Policy on Academic Honesty

The consequences of failing to uphold the <u>Academic Honesty Policy</u> are published in the UC Irvine General Catalogue. Students are expected to become familiar with this policy. Students who fail to uphold their fundamental academic obligation are subject to consequences that might range from lowering a grade to campus-wide sanctions, up to and including dismissal.

Examples of conduct that fall under the aegis of the policy on academic honesty include, but are not limited to, plagiarism, cheating, stealing of exams, falsifying the record of their work, or collusion in such dishonest activities.

When faculty suspect academic dishonesty, they need to follow due process guidelines and investigate their suspicions promptly and fairly. Minimally, due process requires that suspected students be given clear and prompt notice of the suspicion and the opportunity to confront or rebut the evidence that gave rise to the suspicion. Some procedures for implementing the policy can also be found in the UC-UCI document Policies Applying to Campus Activities, Organizations, and Students, available at: http://www.ucop.edu/ucophome/coordrev/ucpolicies/aos/toc.html

University Policy on Student Grievance Procedures

Students may access policy information at: http://policy.ucop.edu/doc/2710531/PACAOS-110

Career Resources

<u>Versatile PhD</u> is first-hand advice about nonacademic careers for humanities & social science PhDs, including resume and cover letter samples, career autobiographies, and career panel discussions with PhDs successfully employed outside the academy.

<u>ImaginePhD</u> is a free online career exploration and planning tool for PhD students and postdoctoral scholars in the humanities and social sciences. ImaginePhD allows users to:

- assess their career-related skills, interests, and values
- explore careers paths appropriate to their disciplines
- create self-defined goals
- map out next steps for career and professional development success

List of School Forms and Website Information

Forms and information are available on the School of Education Ph.D. Student Advising <u>website</u> under the designated sections