Graduate Division Fellowships 2024/25

This document is for all fellowships and awards in the current and next academic year (2025-26).

Quarterlies

ECA - Earl C. Anthony Travel grant awards

Students can apply for funding to be applied to the cost of attending national (<\$1500) or international (\$2000) conferences. Focus on STEM. Students need to have advanced to candidacy.

Emeriti - Emeriti Association Graduate Student Travel Award

Supports PhD students in any field who travel to present research at scholarly conferences or travel to conduct dissertation research. The UCR Emeriti Association Graduate Student Travel Awards will be made in amounts of up to \$1500 for domestic travel and \$2000 for international travel.

DRG - Dissertation Research Grant

Funding to help conduct particular aspects of the student's research. Students need to have advanced to candidacy. A maximum of \$2000 can be requested.

MRG - Master's Thesis Research Grant

Applicable to all non-STEM Master's students. <u>Please note this is a change from previous years where we limited applications to MFA students</u>. Funding (<\$2000) provided for expenses directly related to thesis research including conference registration, travel and equipment.

- o Graduate Council Fellowship Sub-Committee reviews applications in the Fall and Spring.
- o Submission deadlines: October 16th; and April 16th.
- o Students will be notified of awards within a month of the deadline.

All awardees will submit a report on the use of the money before the end of the following quarter.

Dissertation Completion Fellowships (DCFAs)

DCFAs provide up to 2 quarters of stipend and tuition (\$10,000 / quarter) to students to support the completion of their PhD in the <u>current academic year</u>. Thus, a DCFA awarded in Fall 2024 can be used in Winter, Spring and, if necessary, Summer of 2025.

There will be 2 calls for DCFAs.

- 1.—August 2024 with a deadline of October 1st to award for Winter 2025.
- 2. November with a deadline of January 16th to award for Spring 2025

Applicants can request up to 2 quarters of support. The student must graduate before the end of Summer 2025 to avoid the Graduate Program losing future nominations. Should circumstances arise requiring exception to this rule please contact GradAwards prior to the completion of the fellowship and decisions will be made on a case-by-case basis.

For all Dissertation Completion Fellowships, the dissertation advisor and the Graduate Advisor will be required to acknowledge the student's thesis timeline and the plan to graduate within the period of award. A DCFA awardee will not be eligible for future employment.

Examples of student timelines can be found at the end of this document.

Eligibility Criteria

- 1. Must be a Ph.D. student who has advanced to candidacy by January 16th, 2025.
- 2. Must not have more than 7 units of incomplete grades.
- 3. Must be making acceptable progress toward the degree. (For these purposes, acceptable progress for a Ph.D. student means advanced to candidacy within 15 quarters after entry.
- 4. Can be on leave to apply but must be enrolled as a full-time student (12 units) during tenure of fellowship.
- 5. International and domestic students are eligible to apply.

Review Process

• Application forms will be available and filled out online.

https://grad.ucr.edu/portal/current_fellow_apps

- Only 1 letter of recommendation is required for the DCFA. This letter must attest to the timeline of the student provided and their ability to complete their thesis before the end of Summer 2025.
- Graduate Programs will generate their internal review process to determine nominations. This should be by committee to minimize conflicts of interest.
- Student applications will be accessible to the program review committee via Slate. (https://grad.ucr.edu/manage/).
- Graduate Programs will be provided DCFA nominations dependent on the size of the program (**Table 1** and **2**).
- If prior DCFA's have not graduated at the time of nomination allocation (September of each year), program nomination allocations will be reduced.
- It is expected that the success rate will be around 50% with ~100 quarters of support being awarded and are subject to availability of funds.

Review Criteria

- All fellowships award excellence in the student's discipline.
- Graduate Programs are required to submit justification for why a student excels in their discipline. Part of that justification should be in the form of a Graduate Program specific rubric generated by the program to highlight by what criteria students are evaluated.
- Please let your students know that writing advice specifically for these awards can be provided by Grad Success' Writing Center. https://gwc.ucr.edu/

Timeline

- Deadlines for Fall and Winter nominations are October 1st and January 16th each year.
- Nominations will be uploaded by Graduate Advisors via Slate <u>no applications will be directly accepted from students.</u>
- Graduate Division will check the eligibility of nominees.
- The Graduate Division will review applications and awards will be announced and made in November and March for Winter and Spring quarters respectively.

Dissertation Year Completion (DCFAs) Nominations for Each Program

Please find below a complete list of PhD offering Graduate Programs in alphabetical order. The total number of students has been calculated at the beginning of the academic year. If you disagree with your current number of PhD students, please contact us. The allocation of nominations has been distributed using Table 1.

Table 1

Number of Students in Program	Number of nominations	
<25	1	
25-50	2	
51-100	3	
>100	4	

Table 2

	#total	
Graduate Program	students	Nominations
Anthropology	48	2
Applied Statistics	36	2
Art History	12	1
Astronomy	0	0
Biochemistry and Molecular Bio	35	2
Bioengineering	51	3
Biomedical Sciences	33	2
Biophysics	15	1
Cell, Molecular, and Development	31	2
Chemical & Environmental Engr	64	3
Chemistry	125	4
Comparative Literature	29	2
Computer Science	178	4
Critical Dance Studies	19	1
Earth & Planetary Sciences	40	2
Economics	56	3
Education	70	3
Electrical Engineering	127	4
English	48	2
Entomology	35	2
Environmental Sciences	26	2
Environmental Toxicology	25	2
Ethnic Studies	14	1
Evoltn, Ecol & Organismal Bio	56	2
Genetics, Genomics & Bioinform	26	2
History	46	3

Management	4	1
Materials Science and Engineer	41	2
Mathematics	83	3
Mechanical Engineering	52	3
Microbiology	34	2
Music	21	1
Neuroscience	48	2
Philosophy	34	2
Physics	114	4
Plant Biology	59	3
Plant Pathology	22	1
Political Science	52	3
Psychology	87	3
Religious Studies	21	1
Sociology	23	1
Spanish	24	1

Dissertation Year Fellowships and UC Pre-Professoriate Fellowships

These awards provide a full year of support – 3 quarters of stipend plus tuition and fees. Students apply in the Fall, Programs review and nominate and nominations are reviewed and decided upon in the Winter. The actual fellowship is used in the following academic year. These fellowships reward outstanding students and relieves them of additional work by paying stipend so they can complete their degree is a timely manner. These awards are funded by UCOP. Only the top 3 students for each award will receive these awards.

Dissertation Fellowship Year Awards (DYFAs)

DYFAs provide a year of funding (3 quarters) to PhD students who expect to complete their degree program in the upcoming academic year. Thus, a DYFA awarded in Winter 2025 can be used starting Summer/Fall 2025.

Three students will be awarded DYFAs covering 3 quarters of stipend and tuition for each student (\$12,000 / quarter) and \$1000 travel award. Students are required to attend an award ceremony at UCOP in the Fall with travel costs provided by the Graduate Division.

Eligibility Criteria

- 1. Must be a Ph.D. student who has advanced to candidacy by January 16th, 2025.
- 2. Must have >3.5 GPA
- 3. Must not have more than 7 units of incomplete grades.
- 4. Must be making acceptable progress toward the degree. (For these purposes, acceptable progress for a Ph.D. student means advanced to candidacy within 15 quarters after entry and must complete the degree by the normative time to degree for the particular program plus 1 year at time of degree.)

- 5. Can be on leave to apply but must be enrolled as a full-time student (12 units) during tenure of fellowship.
- 6. International and domestic students are eligible to apply.

UC President's Pre-Professoriate Fellows

This program's goal is to enhance faculty pathways for historically underrepresented groups, particularly Latinx, African Americans, American Indians/Native Americans, Filipinx, and Pacific Islanders in all disciplines; women in STEM; and Asian Americans in the humanities and social sciences. The intent of the program is to provide fellowships for domestic historically underrepresented minorities from California HSIs. For purposes of this fellowship, AB540 students are eligible. International students are not eligible for this fellowship.

Eligibility Criteria

- Must be a Ph.D. student.
- Must be a citizen or permanent resident of the United States (AB540 status is ok)
- Must be exceptional students (as demonstrated by their research achievements).
- Must have received their undergraduate or master's degree from a California Hispanic Serving Institution (CA HSI)—public or private.
- Must have advanced to candidacy prior to being selected for the fellowship.
- Must have letters of support from Faculty Advisor(s) that address the student's performance and potential as an exceptional academic, and comment on the likelihood that the student will pursue a professoriate path after receiving their PhD.
- Must have a demonstrated record of advancing issues of inclusion, equity, and diversity; actively supporting underrepresented communities; and shows commitment to pursuing these efforts throughout their career.
- Must be actively engaged in scholarly research leading to the dissertation.
- Must not have more than 7 units of incomplete grades.
- Must be making acceptable progress toward the degree. (For these purposes, acceptable
 progress for a Ph.D. student means advanced to candidacy within 15 quarters after entry and
 must complete the degree by the normative time to degree for the particular program plus 1
 year at time of degree.
- Can be on leave to apply but must be enrolled as a full-time student (12 units) during tenure
 of fellowship.

Fellows will receive a \$12,000 stipend per quarter for 3 quarters and a \$10,000 grant for professional development support to be used throughout their PhD.

Review Process

- 1. Application forms will be available and filled out online.
 - 2. https://grad.ucr.edu/portal/current_fellow_apps
- 3. Only 1 letter of recommendation is required for the DCFA.
- 4. Graduate Programs will generate their internal review process to determine nominations. This needs to be by committee to minimize conflicts of interest.
- 5. Student applications will be accessible to the program review committee via Slate. (https://grad.ucr.edu/manage/).

6. Graduate Programs will be allowed one nomination per program for the DYP award and one nomination for the HSI-DD UC President's Pre-Professoriate Fellow Program.

Review Criteria

- All fellowships award excellence in the student's discipline.
- There is considerable and intended diversity in discipline within the Graduate Council
 therefore to aid members of the Graduate Council in the reviewing process, Graduate
 Programs are required to submit justification for why a student excels in their discipline. Part
 of that justification should be in the form of a Graduate Program specific rubric generated by
 the program to highlight by what criteria students are evaluated.
- A Diversity Statement is required for all fellowship applications.
- The Research Statement should be written in a manner that allows readers from all disciplines to understand the importance and impact of the research.
- Please let your students know that writing advice specifically for these awards can be provided by Grad Success' Writing Center.

Timeline

- Deadlines for all DYP and HSI nominations is January 16th each year.
- Nominations will be uploaded by Graduate Advisors via Slate <u>no applications will be directly accepted from students.</u>
- Graduate Division will check the eligibility of nominees.
- Graduate Council will review applications and awards will be announced and made at the end of the Winter quarter.

Examples of Student Timelines

Possible Humanities Examples My dissertation requires extensive research at multiple specific library locations that house collections on the historical impact of social security in the 6th Century. My thesis has three major chapters discussing the development of income support in 1512 and its impact on the fishing industry; the housing incentivization in 1525 and its role in female chore building and lastly the institutionalization of poverty from 1500 onwards. I have presented papers at the 12th International meeting on Century Domesticas and at the Swedish National Archives in February and April respectively. In June-July I conducted a final research visit to Saint Genevieve library in France. I have now completed all planned research visits. In October I completed the first chapter of my thesis, the introduction. This has been approved by my advisors along with my literature review. I

Possible STEM Examples

My project investigates the role of fleb signaling in Q cell proliferation. I have 3 specific aims firstly to test the kinetics of fleb signaling following ARC Receptor stimulation; determine the partner proteins activated by fleb following its phosphorylation and to test the role of fleb in Q proliferation by blocking its activation. I have completed the first two specific aims from which I have a first author manuscript published in Nature Fleb Reports. I am currently finalizing the analysis of the data for the third aim. These experiments have been optimized and 2 replicate data sets have been generated. By the end of this current quarter, I will have generated the last replicate data set. The manuscript for this study is being written and I am currently revising based on my mentor's edits. I expect to submit this manuscript to the Journal of Expectations in the am currently writing chapter 2. Final edits to this chapter are expected to be completed in early Winter. I will also be TAing in the Winter quarter. I plan to use the Spring quarter to write and finalize my final dissertation chapter. With the help of a DCFA I expect to finish and defend my thesis at the end of Spring or early Summer. I am on the job market and have interviewed for academic teaching positions with the aim to start in the next academic year.

Winter quarter. I have started writing my thesis in parallel with my paper. Two chapters have been completed and I believe I will have completed this writing by early Spring quarter. Revision of the manuscript and my defense will take place at the end of Spring quarter. I plan to stay in academia and am currently applying for postdoctoral positions including at UCAB on Q cell migration in the lung during infection.

My research uses two predominant forms of research methods: relational interviewing and theoretical and textual analysis. Relational interviewing consists of semi-structures conversations with participants around the country. I have intentionally chosen institutions at both the East and West coasts and Mid-Western parts of the USA to diversify my results. The interview portion of my research has been completed as of June 2024. As I interviewed participants, I have been writing reflections which is a major part of my second chapter and as a result chapter 2 has been straight forward writing. The other chapters require theoretical and contextual analysis which has been completed. The writing of these chapters is ongoing and should be complete and ready for my advisors by the middle of Winter quarter. I expect to finalize edits and seek permission to defend in early Spring.

September: Finish the writing of the Supplementary information of my second paper and respond to the reviewers' comments of my first paper submitted to Trends in Quantodynamics.

October: Finish writing the main text of my second paper and submit. Continue to finalize first paper resubmission.

November: Wait for reviewers comments to first and second papers. Conduct final experiments if needed and analyze results.

December: Write draft of dissertation and discuss with advisor.

January: Continue writing dissertation and make edits according to feedback.

February: Complete the dissertation writing and submit the complete draft to my committee.

March: Make revisions based on committee feedback.

April: Finalize dissertation, format and prepare for submission

May: Submit thesis, complete my defense and graduate.