

Department of Mathematics

Criteria for Membership in the Graduate Faculty for Mathematics¹

A. Prologue:

- 1 As specified in UHAP Policy 3.1.04:

Members of the graduate faculty have special privileges and obligations within graduate education, especially related to thesis, dissertation and other culminating capstone project committee roles and membership, as well as graduate student advising and mentorship. Graduate faculty membership is automatically granted to tenured and tenure-track faculty and continuing-status and eligible academic professionals with faculty titles and may be granted selectively to career track faculty or others. The Graduate College, in coordination with the academic colleges and programs, oversees the criteria, processes, and procedures related to the granting, review, and in rare cases of unacceptable performance, the remediation or removal of graduate faculty membership to ensure the quality of graduate programs and delivery of graduate education

- 2 The Graduate College policies governing graduate faculty membership are set out here: <https://grad.arizona.edu/policies/academic-policies/graduate-faculty-policy>
- 3 Members of the Graduate Faculty are expected to maintain the “Responsibilities of Graduate Faculty”, as outlined in section 4.1 of the Graduate College policy.

B. Tenured/Tenure-Eligible, Continuing Status/Eligible Academic Professionals

As per UHAP Policy 3.1.04 and section 1.1.1 of the Graduate College Graduate Faculty Policy², Tenure-eligible/tenured faculty and Continuing Status eligible/Continuing Status academic professionals with faculty appointments are automatically members of the Graduate Faculty.

¹ The policies set out in this document do not apply to special members, retired faculty without emeritus status and other faculty who have resigned as well as to academic experts who are not employees of the University of Arizona. For information on how these categories of potential committee members are may be included on committees, see section 1.2 of <https://grad.arizona.edu/policies/academic-policies/graduate-faculty-policy>

² <https://grad.arizona.edu/policies/academic-policies/graduate-faculty-policy>

C. Members of the Graduate Faculty in Other Programs without FTE in Mathematics³

Faculty who are members of the Graduate Faculty in other programs but who do not hold FTE in Mathematics may serve as members of the Graduate Faculty in Mathematics with the following criteria:

- a) Have a Ph.D.
- b) Regularly conduct and publish research in the mathematical sciences, and
- c) Have previously or current hold a “courtesy appointment” (i.e. 0% FTE) in the Department of Mathematics.

D. Emeritus Faculty

As per section 1.1.2 of the Graduate College Graduate Faculty policy, faculty who have been awarded Emeritus status by the President of the University of Arizona are automatically members of the Graduate Faculty in their programs, so long as they continue evidence of currency in their field.

E. Criteria for membership of Career Track Faculty and Continuing Status/Eligible professionals without faculty titles.

Career Track Faculty and Continuing Status and CS-Eligible academic professionals without faculty titles may be recommended to be appointed to the Graduate Faculty in Mathematics if they meet the following criteria:

- a) Hold a Ph.D.
- b) Have experience conducting research as evidenced by grants, publications, or conference presentations or experience conducting research in industry as evidenced by publications or patterns

F. Criteria for the endorsement to chair a Doctoral Committee.⁴

³ Note that the Graduate College does not maintain a list distinguishing among Graduate Faculty Members in different programs. It is the responsibility of each program to ensure that graduate committees are composed of program-approved members. The program does this verification when the DGS approves GradPath forms.

⁴ Note that the Graduate College does not maintain a list of who is entitled to chair doctoral committees. It is the responsibility of each program to ensure that graduate committees are composed of program-approved members and are chaired by appropriately qualified faculty. The program does this verification when the DGS approves GradPath committee forms.

The following additional criteria are used to determine if a member of the Graduate Faculty in the program has the endorsement to chair doctoral committees. Faculty with the endorsement to chair doctoral committees are expected to maintain the responsibilities outlined in section 4.4 of the Graduate College policy.

- All members of the Graduate Faculty in the Mathematics Department shall have the endorsement to chair doctoral committees.

See also section 1.1.5 of <https://grad.arizona.edu/policies/academic-policies/graduate-faculty-policy> for important information about the endorsement to chair criteria.

G. Vote on Membership in the Mathematics Graduate Faculty

In order to add a faculty member under sections E, the Mathematics department shall forward a nomination for approval to the College of Science Dean's office, including a current CV after a vote a vote of the Graduate Committee.

Program Approval: 40 Yes, 1 no, March 1, 2021

Academic College Dean's office approval

Graduate College Approval



Date 03.29.2021

Date March 28, 2021