Department of Mathematics Graduate Faculty Criteria

Criteria for Membership in the Graduate College Faculty

To become a member of the graduate faculty, the applicant must hold a Ph. D. or equivalent degree in the mathematical sciences from a recognized degree granting institution. The applicant must display current involvement in mathematics research by having engaged in at least one of the following activities over the last five years:

a. conducting research which can lead to publication in scholarly journals
b. writing publishable expository materials at the graduate level
c. participating actively in meetings and conferences on current research in the mathematical sciences
d. mathematical activity equivalent, in the judgment of the mathematics graduate faculty committee, to a, b, or c.

Criteria for Directing or Co-directing Doctoral Dissertations

Only a member of the graduate faculty shall be eligible to direct or co-direct research for a doctoral dissertation. In addition, the faculty member shall:

a. have published (or have accepted for publication) papers in recognized refereed journals in the mathematical sciences in the last five years, or
b. have completed research projects in the mathematical sciences which, in the judgment of the mathematics graduate faculty committee, are equivalent to that stated in a.

In the case of faculty involved in mathematics education, consideration with also be given to criteria established by the College of Education, which grants the doctoral degrees in that area.