

CUR Mathematics and Computer Science Faculty Mentoring Awards Evaluation Criteria

Below is a list of possible criteria for evaluation of the applications for the CUR Mathematics and Computer Science Faculty Mentoring Awards.

1. Evidence of undergraduate student mentoring.
 - The number of students mentored in research.
2. Evidence of professional development of students mentored.
 - The number of students presenting their work at conferences and meetings. National and discipline-specific conferences are generally considered more important than internal or regional conferences.
 - The number of publications co-authored by students. Publications in discipline-specific journals should be considered more important than those in general undergraduate research journals.
 - Evidence of activities within the research program that develop students into effective researchers as they are going through the experience. These activities should provide support that enables student success. Examples: structured mentoring programs (like pairing with more advanced students), regular faculty student meetings, expectations for students to write research reports and to give presentations, etc.
 - Specific examples as described in the letter of application and the letters of support by the colleague and students.
 - Reflective discussion of mentoring goals.
3. Evidence of impact and success.
 - Clear evidence of how the research experience has impacted post-graduate success in graduate school or in students' careers.
 - Awards received by students for their presentations or publications.
 - Awards or grants received by faculty for mentoring students.
 - Publications or invited presentations given about mentoring students.
 - Specific examples as described in the letter of application and the letters of support by the colleague and students.