

Applied Mathematics Candidacy Exam Evaluation Rubric

Name of Student

Email of Student (The student will automatically get your rating report though email if you fill this in. If you would prefer that the student not receive this feedback, please leave this field blank.)

Name of Faculty

Email of Faculty (You will automatically get a report of your responses through email. If you fill this form on behalf of the committee, please list email addresses for each faculty member who should receive a copy of the completed rubric, separated by comma.)

Date (MM/DD/YYYY)

This form is intended to provide a common set of criteria for the assessment of presentations and oral exams for the advancement to candidacy for the Ph.D.

Please rate each attribute on the following scale: 1 = Excellent, 2 = Good, 3 = Fair, 4 = Poor (failing)

Critically read, understand, and evaluate literature in the relevant field (PhD PLO c,d)

- Excellent
- Good
- Fair
- Poor

Integrate ideas within the field and pose an original and significant research problem (PhD PLO a,b,f)

- Excellent
- Good
- Fair

Poor

Demonstrate command of fundamental analytical and computational concepts related to research area (PhD PLO a,b)

Excellent

Good

Fair

Poor

Identify appropriate analytical and/or computational approaches to address research problem (PhD PLO a,b)

Excellent

Good

Fair

Poor

Generate and critically evaluate preliminary results (PhD PLO e,f)

Excellent

Good

Fair

Poor

Effectively communicate mathematical concepts, including the questions to be addressed and their significance (PhD PLO c)

Excellent

Good

Fair

Poor

Please note any additional comments below