

## Department Qualifying Exam (DQE)

The DQE will be an oral exam by a committee of four persons (chair and at least one other from MAE).

The exam will be based on material taught over 36 units in three areas: Major (4 courses), Minor (2 courses), and Advanced Topics in Basic Science or Mathematics (3 courses) from a designated list. This list to be determined and reviewed periodically.

Material from Advanced Topics in Science and Mathematics may be satisfied by course work.

If the minor is chosen from a department other than MAE, a further graduation requirement is that the student take a further two courses from MAE Major area.

Students will submit a plan of study, approved by his/her advisor, to the GAC for approval by end of the student's second quarter as a graduate student.

The DQE is normally taken within six quarters of registration

Students wishing to receive an MS degree will need to satisfy a further 12 course units.