

Aerospace Qualifying Exam:

The qualifying exam shall be taken during an assigned period during the first term of the second year of residence at the Institute. The intent of this oral exam is to determine whether the student has assimilated the theoretical foundations of aeronautics and space engineering to a level deemed suitable for a candidate for a Ph.D. degree.

The exam shall consist of three separate oral question sessions of one hour duration each in the areas of fluid mechanics, solid mechanics and mathematics.

On successful completion of the qualifying exam, the student will be admitted towards the Ph.D. degree.

If the student is unsuccessful, the committee will select one of the following options:

1. No pass. The faculty will consult with the student's advisor to make a recommendation. This may include a second exam on the subject that was deemed weak (administered by the same committee).
2. Fail. The student will not proceed further towards the Ph.D. and should consult with the advisor concerning possible completion of an Engineers' Degree.