## Admission to Candidacy (Aerospace Track)

1. earn 3.0 average for the Core courses and GES 554
2. pass qualifying exams &
3. defended Dissertation proposal

- AEM 500 Intermediate Fluid Mechanics
- AEM 530 Continuum Mechanics
- AEM 520 CFD or AEM 635 FEM
- AEM 668 Advanced Dynamics of Flight
- GES 554 Partial Differential Equations
- Pass Qualifying Exams
- Dissertation Proposal defended

## Admission to Candidacy (Mechanics Track)

1. earn 3.0 average for the Core courses and GES 554
2. pass qualifying exams &
3. defended Dissertation proposal

- AEM 500 Intermediate Fluid Mechanics
- AEM 530 Continuum Mechanics
- AEM 562 Intermediate Dynamics
- AEM 637 Theory of Elasticity
- GES 554 Partial Differential Equations
- Pass Qualifying Exams
- Dissertation Proposal defended