

Proposed Undergraduate Preparation for Admission to MEE & AEE Graduate Programs

All: Undergraduate GPA \geq 3.0

Bachelor Degree in Mechanical Engineering or Aerospace Engineering:

Prerequisites: 3 semesters of Calculus + 1 semester Differential Equations

Bachelor Degree in Physics or other Engineering major :

Prerequisites: 3 semesters of Calculus + 1 semester Differential Equations

Prerequisites: 6 credit hours of advanced undergraduate course work in major field of interest (i.e. thermo/fluids, mechanics, etc.)

Bachelor Degree in Engineering Technology or non-engineering major:

Prerequisites: 3 semesters of Calculus + 1 semester Differential Equations

Prerequisites: 12 credit hours of advanced undergraduate course work in major field of interest (i.e. thermo/fluids, mechanics, etc.)

Undergraduate Preparation for Admission to Renewable and Clean Energy Program

All: Undergraduate GPA \geq 3.0

Bachelor Degree in Mechanical Engineering:

Prerequisite: 3 semesters of Calculus

Bachelor Degree in Physics or other Engineering major:

Prerequisite: 3 semesters of Calculus

Required: RCL 590 'Thermal Systems Analysis' during first semester of RCL program with grade B or above.

Bachelor Degree in Engineering Technology or non-engineering major:

Prerequisite: 3 semesters of Calculus

Prerequisite: 1 semester of Thermodynamics and 1 semester of Heat Transfer

English Proficiency Requirement for International Students

A minimum TOEFL score of 80 is required for the Internet Based Test (IBT), a score of 213 for the Computer Based Test (CBT), or a score of 550 for the Paper Based Test (PBT). If the applicant cannot take the TOEFL then we can accept a minimum IELTS score of 6.5.