EMPHASIS: Pre-Graduate School

FRESHMAN YEAR: Learn

• Become aware of requirements to be accepted to the desired graduate school
• Talk to someone in the field you would like to enter
• Join a pre-graduate society (student organization)
• Apply to a Research Experience for Undergraduates (REU) for the summer before your Sophomore year
• Seek a student worker job or volunteer in a laboratory in the College of Engineering or College of Science
• Focus on your GPA in math, science, and engineering classes
• Form study groups with fellow BE majors
• Develop study habits and time management skills

SOPHOMORE YEAR: Discover

• Apply to a Research Experience for Undergraduate (REU) for the summer before your Junior year
• Research opportunities for getting involved in your field of interest
• Seek a Student Worker job or volunteer in a laboratory in the College of Engineering or College of Science
• Find exam preparatory material, take a review course and practice exams for the Fundamentals of Engineering exam and the GRE
• Utilize Career Services — Personal statement writing — Resume building
• Focus on your GPA in math, science and engineering classes
• Form study groups with fellow BE majors
• Choose and confirm your major
• Look into and identify potential graduate schools
JUNIOR YEAR: Engage

• Apply to a Research Experience for Undergraduates (REU) for the summer before your senior year
• Map out which schools, fees, and materials are needed to apply to graduate schools
• Fully understand the application process and deadlines
• Utilize Career Services
  — Personal statement writing
  — Resume building
• Prepare for Fundamentals of Engineering and GRE exams
• Take GRE exam
• Ask professors to write reference letters
  — Send reference letter writers your finalized resume
• Gather items needed for your application
• Choose design electives relative to your graduate school goals

SENIOR YEAR: Advance

• Apply (the FIRST DAY you can) to graduate school
• Take the Fundamentals of Engineering exam
• If you are ahead in hours, take courses for graduate credit, up to 6 credit hours at the 4000 level
• Follow the application process until you are accepted to a graduate school

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