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

LSU College of Engineering

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