

**Name** \_\_\_\_\_

## Academic

List scholarships and/or fellowships you received as an undergraduate or have received or applied for your graduate study (please distinguish between those applied for and those received)

List academic recognitions, honors, extracurricular activities and memberships including honor societies

List titles of publications, proceedings, reports, or theses authored or co-authored; if published provide citation

Have you taken the Fundamentals of Engineering (FE) exam? \_\_\_\_ Yes \_\_\_\_ No

If you have received results from the FE, did you pass? \_\_\_\_ Yes \_\_\_\_ No

**Name** \_\_\_\_\_

## Previous Research Experience

Describe your Senior Thesis/Design project or other academic research experience. Be specific about the skills you used to do analysis, work within a team environment, and/or create a final product (manufacturing). If you have already completed your MS degree, describe your research here, in detail.

Name \_\_\_\_\_

## Professional Experience

Describe your professional experiences, including research, internship experiences, or involvement with professional societies on or off a college campus

**Name** \_\_\_\_\_

**Statement of Purpose – Please address the following questions:**

- Why you are interested in pursuing an advanced degree and your career goals
- Describe your research interests; be specific as your statement is a means of helping us match your academic and research interests with those of our faculty (for more information regarding specific fields of study in Mechanical Engineering, see Graduate Research Areas on the ME Graduate web page)
- Discuss specific skills and characteristics that distinguish you from your peers
- If you believe that your prior academic record is not indicative of your ability, explain
- DISTANCE DEGREE applicants: describe your research interests (for MS degree) and/or career goals (for ME degree) as they relate directly to Industrial Engineering and Operations Research or Engineering Management.

**Name** \_\_\_\_\_

**Statement of Purpose (con't.)**