

Name:

Student Pre-internship Survey

These are the abilities you can expect to learn as a result of an internship experience. Please indicate your current level of competence in each of these attributes by ranking yourself from 1 (very limited) to 5 (highly competent).

Ability to apply knowledge of mathematics, science, and engineering

1	2	3	4	5
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Ability to design and conduct experiments, as well as to analyze and interpret data

1	2	3	4	5
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Ability to design a computing system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability

1	2	3	4	5
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Ability to function on multi-disciplinary teams

1 **2** **3** **4** **5**

Ability to identify, formulate, and solve computer engineering problems

1	2	3	4	5
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An understanding of professional and ethical responsibility

1 2 3 4 5

Ability to communicate effectively

1	2	3	4	5
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Ability to understand the impact of computer engineering solutions in a global, economic, environmental, and societal context

1	2	3	4	5
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A recognition of the need for, and an ability to engage in life-long learning

1	2	3	4	5
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Knowledge of contemporary issues

1	2	3	4	5
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Ability to use the techniques, skills, and modern computer engineering tools necessary for engineering practice

1	2	3	4	5
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Ability to think critically

1	2	3	4	5
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Ability to manage change

1	2	3	4	5
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Understanding of office dynamics

1	2	3	4	5
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