

## **PhD in Computer Engineering**

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### **1. Learning Outcomes**

Graduates of the PhD Program in Computer Engineering will be able to:

1. Apply knowledge of mathematics, science, and engineering to identify, formulate, and solve computer engineering problems.
2. Understand the impact of engineering solutions in a global, economic, environmental and societal context.
3. Use modern engineering tools and techniques to successfully practice the engineering profession in a variety of settings.
4. Use oral and written communication to convey technical concepts to engineers and non-engineers.
5. Conduct and publish **original research** in an area of electrical engineering.