

# Computer Engineering, BS

---

## Computer Engineering BS Program Learning Outcomes

At the successful completion of the Bachelor of Science degree in Computer Engineering, students will be able to:

1. Formulate and evaluate complex engineering problems with regards to electronics by applying principles of engineering, science, & mathematics.
2. Create satisfactory solutions to a defined problem by using a structured engineering design process.
3. Develop experiments for electronic systems, analyze resulting experimental data, and use engineering judgement to make conclusions from the data.
4. Collaborate effectively with others to establish goals, meet deadlines, and articulate results.
5. Design, prototype, and troubleshoot mechatronic systems that accomplish a specified task or objective and integrate hardware & software.