Program Learning Outcomes

College of Arts and Sciences

Natural and Applied Sciences Department

Bachelor of Science in Computer Science

The following Program Learning Outcomes have been established by Evangel faculty to define the areas of knowledge and skills that students graduating from this major degree program should have developed. At the conclusion of this program, students will be able to:

1. **Algorithm Development and Implementation**
   Develop an optimal algorithm to solve a problem.
2. **Computer Architecture and System Hardware**
   Understand the underlying concepts and characteristics of real and conceptual machines.
3. **System Software**
   Understand the software comprising a computer system.
4. **Communication Skills**
   Effectively communicate technical information both orally and in writing.