Bachelor of Science in Computer Information Systems

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:

1. Demonstrate critical thinking and problem-based learning skills to understand, interpret, and evaluate computer information systems projects and problems.
2. Gain experience working independently, as well as, part of a team.
3. Demonstrate proficiency using computer information systems principles in theory and practice through hands-on learning.
4. Communicate project findings in standard written, digital, and oral formats.
5. Develop a realistic understanding of the various challenges and benefits of computer information systems vocations.
6. Demonstrate a solid understanding of theory and concepts underlying computer information systems.
7. Demonstrate strong programming skills which may include writing debugging or testing computer programs.
8. Analyze problems by identifying and defining necessary computing requirements (e.g. programming networking database and Web design).
9. Design and implement a computer-based system, process, component or program as well as design non-computing requirements.
10. Evaluate, verify, trouble-shoot, test and analyze an existing computer-based system, process, component or program.
11. Evaluate and discuss IT security issues and protocols.
12. Analyze the local and global impact of computing on individuals, organizations, and society.