

LEARNING OUTCOMES FOR THE COMPUTER
SCIENCE MAJOR
Department of Mathematics and Computer Science
Gallaudet University
Adopted January 31, 2008

1. Computer Science majors at Gallaudet will show proficiency in using both English and American Sign Language in communicating Computer Science ideas and concepts.
2. Computer Science majors at Gallaudet will possess highly developed critical thinking skills leading to a through expertise in the fundamentals of computer science concepts, programming languages, and operating systems.
3. Computer Science majors at Gallaudet will learn to appreciate the significant impact Computer Science has on society and culture as a whole by demonstrating a through understanding of the basic concepts of Computer Science and how these concepts are applied in various fields.
4. Computer Science majors at Gallaudet will possess a through understanding of the basics of computer programming, computer operating systems, and computer architectures.
5. Computer Science majors at Gallaudet will show skill and creativity in applying their knowledge and technical competence towards solving various problems and applications in Computer Science.
6. Computer Science majors at Gallaudet will possess the ability to apply their knowledge to the next step in their careers, and will be prepared to act as responsible and ethical citizens.