Educational Objectives for the Bachelor of Science in Computer Science

These objectives are broad statements that describe the career and professional accomplishments that the program is preparing graduates to achieve. They should not be confused with Student Outcomes, which are narrower statements that describe what students are expected to know and be able to do by the time of graduation.

Our students will be prepared to...
    1. grow their roles in the community and the organization that employs them.
    2. pursue and apply lifelong learning.
    3. act on the recognition that all decisions have an impact on the organization, business partners, and customers.
    4. contribute with an understanding that there is more to a product than technology, and that product development is a collaborative and ongoing process.
    5. Collaborate with non-technical, as well as technical, people, and to discuss customer needs at the customer's level.
    6. expand technical competence beyond the fundamentals in areas such as software and interface development, databases, concurrent systems, refactoring, design patterns, and systems integration.
    7. act with cultural awareness and ethical integrity in a global community.