CS1200 - Introduction to Computer Science and Software Engineering

**CS 1200** Introduction to Computer Science and Software Engineering (2 semester credit hours) Introduction to the computing professions; overview of Computer Science (CS) and Software Engineering (SE) curricula, connections with Computer Engineering, other Engineering and Computer Science fields, and Arts and Technology programs; problem solving and other skills needed to succeed as a CS or SE major. Introduction to quantitative methods; team projects designed to replicate decision processes and problem solving in real-world situations; additional preparatory topics for CS and SE majors. **BMEN 1100** or **CE 1100** or **EE 1100** or **MECH 1100** can substitute for this course (together with 1 hour of CS elective). Credit cannot be received for more than one of the following: **BMEN 1100** or **CE 1100** or **CS 1200** or **EE 1100** or **MECH 1100**. (2-0) Y