ECS 1200 Introduction to Engineering and Computer Science (2 semester hours) Introduction to the engineering and computing professions, professional ethics. Overview of ECS curricula, connections among ECS fields and to the sciences, and other fields. Basic study, problem solving and other skills needed to succeed as an ECS major. Engineering design and quantitative methods. Multi-disciplinary team projects designed to replicate decision processes in real-world situations. (1-2) Y (2016-02-06 00:47:38)