Engineering and Computer Science COOP

**ECSC 3177** CS IPP Assignment (1 semester hour) Work in an approved, supervised, professional, computer science position. Students will complete an IPP Work Report including a written narrative focusing on the accomplishments and learning gained through the IPP experience. May be repeated. (1-0) Y

**ECSC 3179** ENG IPP Assignment (1 semester hour) Work in an approved, supervised, professional, engineering position. Students will complete an IPP Work Report including a written narrative focusing on the accomplishments and learning gained through the IPP experience. May be repeated. (1-0) Y

**ECSC 4300** Student Apprenticeship and Mentoring (3 semester hours) Development and practice of teaching and mentoring skills in engineering and computer science. May be repeated for credit (6 hours maximum). Prerequisite: instructor consent required. (3-0) S

**ECSC 4378** Professional Industrial Practice Program (3 semester hours) Students will make use of professional engineering/computer science skills within an industrial setting as part of co-op/intern work experience. Detailed midterm and final professional quality engineering reports on the co-op project are required. Topics may vary. May be repeated for credit (6 hours maximum). Pre- or corequisite: ECS 3390. (3-0) T