This course will serve to maintain full-time student status for the period of time the student is on a co-op assignment. A large variety of companies hire and train the co-op students providing quality and challenging experiences. For additional information, please contact Genine Apidone (genine.apidone@case.edu) or 216.368.5024.

**Dual Degree (3+2) Engineering Program**

The Dual Degree (3+2) (http://engineering.case.edu/academics/dual-degree-program) Engineering Program enables superior undergraduate students, enrolled at approximately forty participating liberal arts colleges in the continental United States and Puerto Rico, to combine a strong liberal arts foundation with the study of engineering. While enrolled at a cooperating liberal arts college, students complete courses in mathematics, chemistry, physics, and computer science in addition to studies in the humanities and social sciences. Students complete these courses during their first three years and must obtain the approval of the designated faculty liaison at the liberal arts college prior to admission to the Case School of Engineering.

Qualified candidates continue at the Case School of Engineering for an additional two years of concentrated coursework in an engineering field. At the conclusion of five years, two baccalaureate degrees are awarded: one from the liberal arts college and the other in the Bachelor of Science in Engineering degree program from Case Western Reserve University. For additional information, please contact Deborah Fatica (deborah.fatica@case.edu) or 216.368.4449.

**Engineering Academic Community Engagement**

The DELPP develops strategic and intentional programming designed to engage students and promote a strong and supportive campus community.

Joint activities with faculty, alumni, staff and corporate sponsors include, but are not limited to: leadership opportunities in Engineering student organizations including National Engineers Week and the Dean’s Student Advisory Committee, hands-on industry-sponsored design competitions, and networking and mentoring with alumni and faculty.

**Global Programs**

Global Programs (http://engineering.case.edu/outside-classroom/global-opportunities) offer international opportunities for engineering students ranging from study abroad to short-term programs, internships and cooperative education experiences, and research opportunities. Participation in global activities optimizes the student's educational experience as well as contributes to their societal awareness. Exposure to global activities is a valuable asset for leadership positions within multinational corporations.

The Division of Engineering Leadership and Professional Practice designs and implements programs tailored to students’ interests. Currently, short-term cultural and language immersion programs are offered in the summer at various international universities, with more being established. At the University of Botswana, a three-week engineering core course is taught, which intertwines engineering content with regional issues specific to sub-Saharan Africa. Additional Engineering core courses are being taught abroad during the summer.

The Case School of Engineering hosts many students from various countries which enables students to learn about and interact with various
cultures. New programs and opportunities continue to develop for students.

On the graduate level, the Case School of Engineering is establishing partnerships with top-ranked international universities to host 3+1+1 students. This program enables students to receive a bachelor's degree from their home university along with receiving a master's degree from the Case School of Engineering.

Approximately 80% of the Case School of Engineering faculty collaborate with over one hundred universities and organizations in over thirty countries spanning six continents. For additional information, please contact Deborah Fatica (deborah.fatica@case.edu) or 216.368.4449.

PreK-12 Outreach

PreK-12 outreach is managed through the Leonard Gelfand STEM Center (http://gelfand.case.edu), a collaboration between the Case School of Engineering and the College of Arts and Sciences. The goals of the STEM Center are to: (1) broaden participation in STEM fields by increasing the number and diversity of students in the STEM disciplines at Case Western Reserve University and elsewhere and (2) increase students’ scientific literacy through a variety of innovative STEM programs. The Gelfand STEM Center leverages the resources of Case Western Reserve University to engage pre-college students, teachers, and families in activities that introduce them to scientific practices and concepts, intended to inspire a lasting interest in science and engineering. For additional information, please contact Me'lani Labat Joseph (melani.joseph@case.edu) or 216.368.1651.