

This interdisciplinary course of study includes classes is offered with courses from the Department of Environmental Health (DEH) in the College of Medicine and the Department of Mechanical, Industrial and Nuclear Engineering (MINE) in the College of Engineering. The curriculum is designed to provide dual emphasis on the health and engineering aspects of ergonomics and safety, To prepare the students to meet the current and future ergonomic/safety concerns of the workforce. In general, a student with an undergraduate engineering degree will apply for admission into OSE through MINE while those with majors in medical sciences, biology, chemistry, physics, psychology and management will apply through the DEH. OSE study in MINE has more of an engineering emphasis while that in the DEH has more of a health emphasis. Students are encouraged to take as many elective courses as possible from both departments in order to ensure broad based training in both the engineering and the health aspects of ergonomics and safety.