

## Part II. Description of Curriculum Change

## 1. Catalog Description

New catalog description:

SAFE 347 Ergonomics 2c-3l-3cr

Prerequisite or Corequisite: BIOL 104 or BIOL 155 or instructor permission Explores the principles which control human performance and its effect upon the safety and reliability of systems. Engineering anthropometries

human perception, biomechanics of motion and work posture, work physiology, and human performance measurement are taught in the Context of their application in workning design Instructor in mathedalogies

human limitations and ergonomic hazard evaluations, such as lifting and repetitive motion tasks, are studied in laboratory sessions.

## 2. Proposed Change

The corequisite / prerequisite for the course will include taking either BIOL 104 or BIOL 155, instead of SAFE 211.

## Old catalog description: