

Academic Programs Committee of Council

University Course Challenge

Scheduled posting: August, 2018

The following types of curricular and program changes are approved by the University Course Challenge -- additions and deletions of courses, lower levels of study and program options; straightforward program changes; and curricular changes which affect other colleges.

Contents include submissions for approval from the following college:

College of Graduate and Postdoctoral Studies

Approval: Date of circulation: August 16, 2018

Date of effective approval if no challenge received: August 31, 2018

Next scheduled posting:

The next scheduled posting will be September 13, 2018, with a submission deadline of **September 11, 2018.** Urgent items can be posted on request.

Please direct challenges to both of the following: seanine.warrington@usask.ca in Registrarial Services and amanda.storey@usask.ca in the Office of the University Secretary.

College of Graduate and Postdoctoral Studies, August 2018 University Course Challenge Proposal

The following was approved by the College of Graduate and Postdoctoral Studies and is now being submitted to University Course Challenge for approval:

New Course Proposal:

BIOL 865.3: Physiological Toxicology

This course examines how various environmental stressors including contaminants alter vital physiological functions and cause toxic effects in aquatic animals. Students will explore the current state of science and also learn how the physiological knowledge and principles can be applied to regulatory decision making for the protection of aquatic life.

Instructor: Som Niyogi, Ph.D.

Rationale: This course has been designed to serve the graduate programs in Biology and Toxicology. Presently, there is a well-recognized need of a graduate course in both these programs which provides students a background on how the basic physiological functions in aquatic animals are influenced by various natural and anthropogenic stressors including exposure to contaminants. This course has been offered as a special topics course and was well subscribed and appreciated by the enrolled students. Approved by CGPS June 30, 2018