

# **Academic Programs Committee of Council**

# **University Course Challenge**

Scheduled posting: January 17, 2011 (with addendum)

**Contents:** 

Agriculture & Bioresources Page 2

Prerequisite change

Arts & Science Page 2

Course revisions STATS 103 and ARCH 251

Engineering Page 3

Environmental Engineering program change

Nursing Page 3

New course; revised course listings in new curriculum

ADDENDUM January 19 Page 6

Revised prerequisites on new Nursing courses

Approval:

Date of circulation: January 17, 2011

Date of effective approval if no Challenge received: January 31, 2011

## **Next scheduled posting:**

University Course Challenge is now being posted once a month, on a regular schedule.

The next scheduled Challenge document posting will be in February, 2011.

College Submission Deadline	UCC Posting Date	Date of effective approval if no challenge received:
February 9	February 11	February 28

Urgent items can still be posted on request.

## **College of Agriculture & Bioresources**

#### **Minor Curriculum Revision**

## **Pre/Corequisites**

FABS 430.3, Environmental Microbiology

Change prerequisite from

FABS 212.3 or BMSC 210.3, AGRC 290.3 or CMPT 100.3

To

FABS 212.3 or PLSC 213.3 or permission of the instructor

## **College of Arts & Science**

## **University Course Challenge – January 2011**

The curricular revisions listed below are editorial or were approved through the November 2010 Arts & Science College Course and Program Challenge and are now submitted for approval by University Course Challenge

## **Division of Science**

## **Mathematics & Statistics**

## Minor Course Revisions STAT 103.3 Elementary Probability

Delete Note:

Old Note: Students with credit for MATH 120 may not take this course for credit.

Rationale: MATH 120 does not exist, and has not in recent memory. The note was meant to read "MATH 102", but that referred to the old MATH 102.6 course, which was deleted years ago.

## **Division of Social Sciences**

## Archaeology & Anthropology

#### **Minor Course Revisions**

## **ARCH 251.3 Archaeological Interpretation of Prehistory**

New Title: Introduction to Archaeological Interpretation

New Course Description: How do archaeologists reconstruct the lives of past peoples from the material remains they left behind? This course introduces the student to the methods, techniques and theoretical models used by archaeologists as they answer questions about our human past and the emergence of modern societies.

#### Rationale:

1. Old title contained the word "prehistory" which is seldom used these days in most North American archaeological contexts ("pre-contact" being the preferred term). Old wording also

excludes archaeological examples drawn from Historical Archaeology which are included in the curriculum as presently taught.

- 2. The old course description may lead a student to believe that the course will be focussed upon discussion of ancient cultures and civilizations whereas the way it has been taught over quite a long time is with concentration on the methods and techniques employed in archaeological work, using examples from the past for context. Thus the emphasis is on introducing the ways in which archaeology is conducted rather than the subject matter used for illustration of application of archaeological interpretation.
- 3. New course description is a better fit with the structure of available textbooks relevant to this second-year course.

## **College of Engineering**

## **Environmental Engineering program change**

The College of Engineering Faculty Assembly at its meeting on January 6, 2011 has approved the following motion:

That the College of Engineering Faculty Assembly ratify the Year 2 entry point to the Environmental Engineering program.

Earlier, The College of Engineering Academic Programs & Standards Committee had approved the following motion at its meeting held on December 15, 2010:

That the APSC recommend that the Faculty Assembly ratify the Year 2 entry point to the ENVE program.

It should be noted that no changes to the program is made and all required adjustments to allow students to enter into the program at the start of their 2<sup>nd</sup> year had been approved by APSC earlier (March 11, 2009).

# **College of Nursing**

#### New course

# NURS 334.3: HEALTH SYSTEMS: GLOBAL AND INTER-PROFESSIONAL PERSPECTIVES

Prerequisite: None

Calendar description: This course explores health care systems as they influence health professions, and the health of clients, communities, and societies. It recognizes that the health professionals of the future function within a global context and will experience the complexities and outcomes of health systems broadly. Students will explore current influences, barriers, and facilitators within a range of health systems as these influence health and health care. Special consideration of health system elements includes health human resources, bio-ethical considerations, quality of care, health informatics/technologies, leadership, and care outcomes/impacts.

Rationale Health professionals globally are increasingly challenged by the diversities, constraints, barriers, and limitations of health systems. Despite these pressures, many professionals have had minimal voice to affect and advocate for the changes needed in improving health systems for the benefit of the clients, communities, and societies served. This course provides future health professionals with critical content on health systems operations,

models, leadership, effectiveness, ethics, and impacts from a range of professional lenses including social and health sciences, economics, public policy, health informatics, and business.

This will be a required course in the nursing curriculum.

## **Revised Nursing Curriculum course changes**

The following chart provides the name changes that have occurred at the College level since the approval of the program.

200 Level Nursing Courses

Course	Original Title	New Title	Approval
NURS	Nursing Knowledge:	Nursing Foundations:	April 23, 2010
200.3	Theoretical Perspectives and Influences	Perspectives and Influences	
NURS	Transformative Nursing Practice	Perspectives on Health,	
201.3	in a Globalized World	Wellness, and Diversity in a	Sept. 30, 2010
		Global Context	
NURS	Assessment and Components of	Assessment and Components	Sept. 30, 2010
202.3	Care	of Care I	
NURS	Developing Clinical	Assessment and Components	Sept. 30, 2010
203.3	Competencies	of Care II	
NURS	Understanding Self and	Communication and	April 23, 2010
204.3	Communicating with Others	Professional Relationships	
NURS	Patient Centered Care in Acute	Concepts of Patient and	September 30,
220.3	Settings	Family Centered Care	2010
NURS	Caring for Patients with Acute	Patient and Family Centered	September 30,
221.3	Illnesses	Care in Clinical Practice	2010

300 Level Nursing Courses

300 Level Hulbing Courses					
Course	Original Title	New Title	Approval		
NURS	Nursing Interventions	Core Competencies for the	Sept. 30, 2010		
305.3	_	Management of Complex			
		Patient Care			
NURS	Well-Being in Older Adults and	Exploring Chronicity and	October 26,		
306.3	Persons with Chronic Illness	Aging	2010		
NURS	Clinical Leadership for Patient-	Leadership in Education and	December 7,		
322.3	Centered Care	Care	2009		

400 Level Nursing Courses

Course	Original Title	NewTitle	Approval
NURS	Practice in Institutional Settings	Practice Integration	December 7,
450.6			2009
NURS	Capstone Course	Transition to Professional	Sept. 30, 2010
452.3	-	Practice	_

#### Year one:

Below is a list of potential choices for the Social Science requirement and the Indigenous Studies requirement:

## **Social Sciences**: Choose 3 **Credit Units** from the following:

- ANTH 111.3
- ARCH 112.3
- ARCH 116.3
- ECON 111.3
- ECON 114.3
- GEOG 130.3
- LING 111.3
- LING 112.3
- NS 105.3
- NS 106.3
- POLS 111.3
- POLS 112.3
- PSY 110.6
- SOC 111.3
- <u>SOC 112.3</u> (<u>SOC 111.3</u> and <u>SOC</u> 112.3 were formerly SOC 110)
- WGST 110.6

 Statistics courses in social sciences are not accepted for credit toward the Social Science Requirement (eg. ECON 204.6, PSY 233.3 and PSY 234.3, SOC 240.3). Certain WGST courses may be considered a Humanities and/or Social Science. Refer to the course descriptions.

**Indigenous/Native Studies**: Choose 3 credit units from the following

- NS 105.3
- NS 106.3
- NS 107.3
- There are also 2 other choices for courses from the University of the Arctic: BCS 321.3 and BCS 322.3

#### Year two:

PHAR 250.3 Pharmacology for Nursing. Course will come forward shortly for course challenge from College of Pharmacology

Microbiology will be MCIM 224.3

The Anatomy and Physiology is PHSI 208.6

#### Year three:

NURS 334.3 Health Systems: Global and Inter-professional Perspectives. See above.

NURS A, B, C are courses that will be offered each term in year three of the program. A theory and clinical course are offered together and because of the clinical space restrictions not all students can take the course at the same time. They are:

- (A) NURS 307.3 Integrating Mental Health into Nursing
- (A) NURS 308.3 Integrating Mental Health Nursing within Practice
- (B) NURS 330.3 Maternal Child, and Adolescent Family Centered Nursing
- **(B)** NURS 331.3 Pediatric and Obstetrical Nursing Practice
- (C) NURS 332.3 Exploring Complexity and Acuity
- (C) NURS 333.3 Complex Nursing Care Practice

## Year 4 Nursing Electives

One of following options:

NURS 426.3 Health Program Planning

NURS 476.3 Health and Aging

NURS 478.3 Rural Nursing

NURS 486.3 Forensic Nursing in Secure Environments

Attached is the grid with course changes and designated courses identified.

## Addendum January 19, 2011

## **Additional Nursing prerequisite revisions**

In the new Nursing curriculum approved by Council in June, 2010, the following prerequisites are being revised:

- 1) NURS 306 prerequisite should be: NURS 200, 201, 202, 203, 204, 205, 220, 221, PHSI 208, MCIM 224, and PHAR 250.
- 2) NURS 321 prerequisite should be: NURS 204 and NURS 304
- 3) NURS 332 prerequisite should be: NURS 200, 201, 202, 203, 204, 205, 220, 221, PHSI 208, MCIM 224, and PHAR 250 and pre/corequisite of NURS 305
- 4) NURS 430 prerequisite should be: NURS 200, 201, 202, 203, 204, 205, 220, 221, PHSI 208, MCIM 224, and PHAR 250.
- 5) NURS 431 prerequisite should be: NURS 430