COUNCIL ON CURRICULAR PROGRAMS AND INSTRUCTION

Thursday, 10 March 2016

**Algonquin Room - University Union - 3:30 p.m.**

# A G E N D A

1. Consideration of Minutes  
   1. 25 February 2016
2. Announcements
3. Old Business
4. New Business
   1. Curricular Requests from the Department of Psychology
5. Requests for New Courses
   1. AGE 460, Individual Research in Aging Studies, 1-3 s.h., repeatable to 3 s.h.
   2. AGE 463, Individual Readings in Aging Studies, 1-3 s.h., repeatable to 3 s.h.
   3. AGE 487, Practicum in Aging Studies, 2 s.h.
   4. AGE 490, Seminar in Aging Studies, 1 s.h.
6. Request for Cross-Listing
   * + 1. AGE/RPTA 200, Introduction to Gerontology, 3 s.h.

3. Request for Change in Interdisciplinary Minor

a. Aging Studies

* 1. Curricular Requests from the Department of Philosophy and Religious Studies
     1. Request for Change in Title, Division, Course Number, Course Description, and Prerequisites
        1. REL 203, The Christians, 3 s.h.

**Current:** REL 203, The Christians

An examination of scriptures, worship, symbols, and histories of the Christians with attention to major Christian traditions as well as the traditions of African Americans, women, and non-Western peoples.

Prereq: None

**Proposed:** REL 360, Christianity

Examines Christian scriptures, beliefs, and rituals from both historical and contemporary perspectives, with coverage of Christianity in different places around the world.

Prereq: One 100- or 200-level Religious Studies course, or consent of instructor

* + 1. Requests for New Courses
  1. REL 460, The Bible and Current Issues, 3 s.h.
  2. REL 495, Internship, 1-3 s.h.

1. Requests for Changes of Options

a. Philosophy (Option A)

b. Pre-Law (Option B)

4. Request for New Option

a. Religious Studies (Option C)

* 1. Curricular Requests from the Department of History
     1. Request for Change in Course Description and Prerequisites
        1. HIST 491, Capstone Seminar in History, 3 s.h.

**Current:** This course focuses on writing and research in the discipline of History.

Prereq: History major; HIST 105, 106, 201, and either 115 or 116; at least two upper-division History courses; ENG 280; junior or senior standing; and consent of department advisor

**Proposed:** Working in a seminar setting, research and writing in the discipline of History is the primary focus. Students will complete a major historical research project.

Prereq: History major; HIST 105, 106, 115, 116, and 201; at least two upper-division history courses; ENG 280; at least junior standing; and permission of department advisor.

* + 1. Request for New Course
       1. HIST 381, World War II, 3 s.h.
  1. Curricular Requests from the School of Agriculture
     1. Requests for Changes in Credit Hours

* + - 1. AGTM 350, Agricultural Machinery, 4 s.h.

**Current:** 4 s.h.

**Proposed:** 3 s.h.

* + - 1. AGTM 360, Electrical Power and Equipment in Agriculture, 4 s.h.

**Current:** 4 s.h.

**Proposed:** 3 s.h.

* + - 1. AGTM 365, Agricultural Engines, 4 s.h.

**Current:** 4 s.h.

**Proposed:** 3 s.h.

* + 1. Requests for New Courses
       1. AGTM 207, Introduction to Precision Agriculture, 3 s.h.
       2. AGTM 471, Agricultural Remote Sensing, 3 s.h.
       3. AGTM 472, Agricultural Analysis and Decision Making, 3 s.h.
    2. Request for New Minor
       1. Precision Agriculture
  1. Curricular Requests from the School of Computer Sciences
     1. Requests for Changes in Course Descriptions and Prerequisites
        1. CS 305, Computer Forensics, 3 s.h.

**Current:** An introduction to computer forensics. The course will cover a range of computer hardware and forensics software tools on current and past operating systems. *Cannot be applied toward the Computer Science major.*

**Proposed:** An introduction to computer forensics. The course will cover a range of computer hardware and forensics software tools on current and past operating systems.

* + - 1. CS 306, Advanced Computer Forensics, 3 s.h.

**Current:** Computer forensic software will be used for data acquisition and analysis. Topics include forensic issues common to file systems, evidence collection, and case building tasks regularly used in the analysis of electronic evidence. *Cannot be applied toward the Computer Science major.*

**Proposed:** Computer forensic software will be used for data acquisition and analysis. Topics include forensic issues common to file systems, evidence collection, and case building tasks regularly used in the analysis of electronic evidence.

* + - 1. CS 491, Software Engineering I, 3 s.h.

**Current:** This course will cover the design principles of large software systems. Emphasis will be on proper requirement analysis, software design, resource requirements, maintenance, prototypes, team participation, and the software engineering life cycle. Writing Instruction in the Disciplines (WID) course.

**Proposed:** This course will focus on the design principles of large software systems. Topics will include software life cycle models, agile methods, requirements engineering, object-oriented design and analysis, software architecture styles, prototyping, and team participation. Writing Instruction in the Disciplines (WID) course.

* + - 1. CS 492, Software Engineering II, 3 s.h.

**Current:** This course is a continuation of CS 491. This course will cover the project management, implementation, testing, and maintenance of a large software system. Emphasis will be on teamwork and industrial standards for software development. Writing Instruction in the Disciplines (WID) course.

**Proposed:** This course covers project management, implementation, testing, and maintenance of a large software system following industrial standards. Topics include scheduling, estimation, source control, testing strategies, testing techniques, and teamwork. Writing Instruction in the Disciplines (WID) course.

* + - 1. CS 495, Computer Science Internship, 1-12 s.h., repeatable to 12 s.h.

**Current:** Credit for work experience in a research, governmental, or business organization. Internship project report required. Only 3 s.h. can be used for the major. Graded S/U only.

Prereq: 15 s.h. of Computer Science courses and School of Computer Sciences approval

**Proposed:** Credit for work experience in a research, governmental, or business organization. Internship project report required. *For Computer Science majors only.* Only 3 s.h. can be used for the major. Graded S/U only.

Prereq: 15 s.h. of Computer Science courses and written permission of the School director.

* + - 1. NET 495, Network Technologies Internship, 1-12 s.h., repeatable to 12 s.h.

**Current:** Work experience in a research, government, or business organization. Internship project report required. Only 3 s.h. can be used for the major. Graded S/U only.

Prereq: 15 s.h. of Network Technologies major courses and School approval

**Proposed:** Work experience in a research, government, or business organization. Internship project report required. *For Network Technologies majors only.* Only 3 s.h. can be used for the major. Graded S/U only.

Prereq: 15 s.h. of Network Technology courses and written permission of the School director.

* + 1. Requests for New Emphases
       1. Cyber Security (B.S. in Computer Science)
       2. Cyber Security (B.S. in Information Systems)
    2. Requests for Changes of Majors
       1. Computer Science
       2. Information Systems
  1. Curricular Requests from the Department of Engineering Technology
     1. Request for Change of Major
        1. Engineering Technology

V. Provost’s Report

# NEXT MEETING – THURSDAY, MARCH 31, 2016

# UNION ALGONQUIN ROOM