COUNCIL ON CURRICULAR PROGRAMS AND INSTRUCTION

Thursday, 6 February 2014

**Algonquin Room - University Union - *4:30 p.m.***

# ACTION MINUTES

MEMBERS PRESENT: J. Brown, J. Dallinger, P. Goodwin, J. McNabb, B. Welch, L. Wolff, C. Zhao

**Ex-officio:** N. Parsons, D. Williams

MEMBERS ABSENT: M. Bernards, R. Buchanan, H. Marchand

GUESTS: Craig Conrad, Dennis DeVolder, Ray Diez, Jim McQuillan, Linda Prosise, Scott Walker

1. Consideration of Minutes  
   1. 23 January 2013

**MINUTES APPROVED AS DISTRIBUTED**

1. Announcements

The curricular requests from the last CCPI meeting were approved at the Faculty Senate meeting of February 4.

1. Old Business
   1. Curricular Requests from the Department of Management and Marketing
      1. Request for Change of Minor
         1. Supply Chain Management

This item was tabled at the previous CCPI meeting in order to give the department the opportunity to reword the change to its directed electives to indicate the addition of OM 457. Department Chair Craig Conrad reported that, after consultation with faculty, the department decided to leave the directed electives as originally submitted.

**CHANGE OF MINOR APPROVED 7 YES – 0 NO – 0 AB**

1. New Business
   1. Curricular Requests from the Department of Engineering Technology
      1. Requests for Changes of Prerequisites
         1. ET 443, Fire Protection Structure and Systems Design, 3 s.h.

**Current:** Acceptance into the Open Learning Fire Service Program for in-service fire/safety personnel by the director of the School of Distance Learning, International Studies and Outreach

**Proposed:** Acceptance into National Fire Academy Certificate Program or permission of instructor/chairperson.

* + - 1. ET 444, Fire Dynamics, 3 s.h.

**Current:** Acceptance into the Open Learning Fire Service Program for in-service fire/safety personnel by the director of the School of Distance Learning, International Studies and Outreach

**Proposed:** Acceptance into National Fire Academy Certificate Program or permission of instructor/chairperson.

**Motion:** To approve ET 443 and 444 (Dallinger/Brown)

**Change:** Change order of prerequisites on both requests to make consistent with other courses in undergraduate catalog.

**MOTION APPROVED WITH CHANGE 7 YES – 0 NO – 0 AB**

* + 1. Requests for Cross-Listings
       1. FS/ET 443, Fire Protection Structure and Systems Design, 3 s.h.
       2. FS/ET 444, Fire Dynamics, 3 s.h.

**Motion:** To approve requests for cross listings (Dallinger/McNabb)

Mrs. Hamm will make sure that signatures are obtained from COEHS before sending forward.

**MOTION APPROVED PENDING SIGNATURES FROM COEHS**

**7 YES – 0 NO – 0 AB**

* 1. Curricular Requests from the School of Computer Sciences
     1. Requests for New Courses
        1. NET 323, Switching and Routing II, 3 s.h.

**Motion:** To approve NET 323 (Dallinger/McNabb)

**MOTION APPROVED 7 YES – 0 NO – 0 AB**

* + - 1. NET 371, UNIX, 3 s.h.

CCPI determined that it is unnecessary to submit a request for new course for NET 371 in order to cross-list it with CS 371, which already exists. The current course, CS 371, can simply be listed as CS 371/NET 371 once the cross-listing is approved by CCPI.

* + - 1. NET 482, Wireless LANs, 3 s.h.

**Motion:** To approve NET 482 (Dallinger/McNabb)

**Changes:**

* Change abbreviated title to WIRELESS LANS.
* Insert “and” between the two prerequisites (NET 322 and CS 395) and reverse order to make alphabetical.

**MOTION APPROVED WITH CHANGES 7 YES – 0 NO – 0 AB**

* + 1. Requests for Changes in Titles and Descriptions
       1. CS 371, UNIX I, 3 s.h.

**Current:** UNIX I

An introduction to the UNIX environment. Includes shell commands, scripting, regular expressions, SED, process manipulation, forks, threads, shared memory, semaphores, and sockets.

**Proposed:** UNIX

An introduction to the UNIX environment. Includes shell commands, scripting, regular expressions, SED, process manipulation, forks, threads, process synchronization, introduction to system programming. Not open to students with credit in NET 371.

**Motion:** To approve CS 371 (Dallinger/Wolff)

**MOTION APPROVED 7 YES – 0 NO – 0 AB**

* + - 1. NET 321, Local Area Network Management, 3 s.h.

**Current:** Local Area Network Management

An examination of local area network topologies, protocols, and operating systems. Topics will include the OSI 7 layer network model; packet switching, Ethernet, wireless LANs, and LAN security.

**Proposed:** Network Fundamentals

An introduction to the diverse software and hardware components of a computer network. Topics will include OSI and TCP/IP network architecture, overview of TCP/IP protocols, access networks, network topologies, circuit, packet and virtual circuit switching, switched LANs, and LAN security.

**Motion:** To approve NET 321 (Dallinger/McNabb)

**Change:** Change proposed course description to read, “Introduction to the diverse software and hardware components of a computer network. Topics include …” in order to reduce number of words to required length.

**MOTION APPROVED WITH CHANGE 7 YES – 0 NO – 0 AB**

* + - 1. NET 322, Wide Area Network Management, 3 s.h.

**Current:** Wide Area Network Management

An examination of wide area network topologies, protocols and architectures. Topics will include an overview of the Internet, switching technologies, packet switching networks, and the network architecture layers. *3 hrs. lect.*

**Proposed:** Switching and Routing I

An examination of network protocols for creating and managing a switched network. Topics will include Ethernet LANs, Virtual LANs, VLAN trunking, network and link layer addressing, subnetting, DHCP access control lists, NAT, and introduction to routing. *3 hrs. lect.; 1 hr. lab.*

**Motion:** To approve NET 322 (Dallinger/Brown)

**MOTION APPROVED 7 YES – 0 NO – 0 AB**

* + 1. Request for Cross-Listing
       1. CS 371/NET 371, UNIX, 3 s.h.

**Motion:** To approve CS 371/NET 371 (Dallinger/McNabb)

**MOTION APPROVED 7 YES – 0 NO – 0 AB**

* + 1. Request for Change of Minor
       1. Network Technologies

**Motion:** To approve Network Technologies minor (Dallinger/McNabb)

**MOTION APPROVED 7 YES – 0 NO – 0 AB**

* + 1. Requests for Changes of Majors
       1. Network Technologies

**Motion:** To approve Network Technologies major (Dallinger/McNabb)

**Changes:**

* Put “delete” in the proposed column for Directed Electives; these will now more specifically be listed under Directed NET Electives and Departmental Electives. Remove bold lettering from the existing Directed Electives. Put “none” in the existing columns for Directed NET Electives and Departmental Electives.

**MOTION APPROVED WITH CHANGES 7 YES – 0 NO – 0 AB**

* + - 1. Information Systems

**Motion:** To approve Information Systems major (McNabb/Dallinger)

**Changes:** Minor changes to bolding and grammar.

**MOTION APPROVED WITH CHANGES 7 YES – 0 NO – 0 AB**

VI. Provost’s Report

Associate Provost Parsons announced that the inaugural graduate research conference will feature Dr. In Lee as its keynote speaker.

**Motion:** To adjourn (McNabb)

The Council adjourned at 3:53 p.m.

Mark Bernards, CCPI Secretary

Annette Hamm, Faculty Senate Office Manager and Recording Secretary