WESTERN ILLINOIS UNIVERSITY
FACULTY SENATE
Regular Meeting, *8 November 2016*, 4:00 p.m.
Capitol Rooms - University Union

A C T I O N   M I N U T E S

SENATORS PRESENT: M. Allison, V. Boynton, D. DeVolder, R. Hironimus-Wendt, K. Kapale, C. Keist, N. Lino, B. Locke, S. Macchi, H. McIlvaine-Newsad, J. McNabb, K. Pawelko, J. Plos, C. Pynes, T. Sadler, M. Sajewski, D. Sandage, S. Szyjka, C. Tarrant
Ex-officio: Kathy Neumann, Interim Provost; Janna Deitz, Parliamentarian

SENATORS ABSENT: J. Brown, G. Delany-Barmann, D. Halverson, T. Roberts

GUESTS: Ray Diez, Eric Gurzell, Anita Hardeman, Lorri Kanauss, Angela Lynn, George Mangalaraj, Sue Martinelli-Fernandez, Jim McQuillan, Mary Mhango, Russ Morgan, Jill Myers, Nancy Parsons, Ron Williams

I.   Consideration of Minutes

      A.   25 October 2016

            MINUTES APPROVED AS DISTRIBUTED

II.   Announcements

      A.   Provost's Report

            Interim Provost Neumann expressed thanks to everyone who attended the recent scholarship banquet. She related that the Grand Ballroom was full of scholarship recipients, some of whom got to meet their scholarship donors.

            Interim Provost Neumann made several personnel announcements:
            •   Jeff Hancks, Library Archives, has been named the Interim Director of the School of Distance Learning, International Studies, and Outreach. Dr. Hancks began in the position last week and replaces Rick Carter, who recently retired.
            •   Paul Schlag, Recreation, Parks and Tourism Administration, who has been serving as Associate Director of the Honors College, has been appointed Chief of Staff in the President's Office. Interim Provost Neumann stated that Dr. Schlag will help coordinate communications and special projects for the President. She added that this position has been suggested by the Board of Trustees for some time and was made possible by combining two vacant positions on the President's Office staff. Dr. Schlag will divide his time between his duties in the President's Office and teaching.
            •   Rebecca Van Tine was recently hired as Compliance Officer for Sponsored Projects, a position she previously held at the University of Illinois.

            Other announcements from the Provost:
            •   Spring registration is underway.
            •   An election night party will be held from 7:00-10:00 this evening in the Multicultural Center.
            •   Tomorrow at 4:00 p.m. the Western Organization for Women fall reception will be held in Stipes 501.
            •   A ceremony to recognize veterans will be held at 11:00 a.m. Friday, November 11 in front of Sherman Hall. At 7:00 that evening the WIU Wind Ensemble will hold a concert called "A Salute to Our Veterans."
            •   Saturday, November 12 is the last home football game. WIU plays Northern Iowa.
            •   Recruiting for fall 2017 is in full swing. New Admissions Director Seth Miner has been meeting many people as he assumes his new duties.

- Thanksgiving break begins on November 21, less than two weeks away.

Senator Boynton asked who will replace Paul Schlag as Associate Director of the Honors College. Interim Provost Neumann responded that a search is underway, and she asked senators to encourage their colleagues to apply.

B.   Student Government Association (SGA) Report – None

C.   Other Announcements

1.   One petition from a tenured, full professor was received to fill a two-year vacancy on the University Personnel Committee from the College of Fine Arts and Communication. Matt Beans, School of Music, will fill that seat immediately and continue until the beginning of fall 2018.

2.   Chairperson Pynes told senators that he was contacted by President Thomas to ask that Faculty Senate select a faculty member to serve on the search committees for the Vice President for Student Services and the Vice President for Administrative Services. In 2010, Faculty Senate established a procedure whereby the Senate Nominating Committee determines nominees for these two positions based upon responses to the annual interest survey. The Committee's nominees will be presented during their report at the Faculty Senate meeting of November 29, at which time nominees will also be accepted from the floor. Chairperson Pynes stated that if anyone is interested in serving on these search committees, they should contact Senator Boynton, who chairs the Senate Nominating Committee.

III.   Reports of Committees and Councils

A.   Council on Curricular Programs and Instruction (CCPI)
(Anita Hardeman, Chair)

1.   Curricular Requests from the Department of Engineering Technology

a)   Request for Change of Minor

(1)   Industrial Technology

Senator Boynton observed that the directed electives include choices: MGT 349 or MGT/OM 352 or ET electives from any area of specialization. Engineering Technology Chair Ray Diez explained that students can take Management courses or any of the 15 courses within the Engineering Technology program. They can also do any combination of Management and Engineering Technology courses that equal 15 s.h.

CHANGE OF MINOR APPROVED

2.   Curricular Requests from the School of Computer Sciences

a)   Request for New Minor

(1)   Cyber Security

Senator McNabb observed that the request includes the statement that it is not open to students taking the Cyber Security emphasis within the Computer Science, Net Technologies, or Information Systems majors. She noted that there are courses from Computer Science, Net Technologies, and Information Systems within the directed electives and asked which

students outside of the School of Computer Sciences might take this new minor. She asked if a Computer Science major without the Cyber Security emphasis could get a minor in Cyber Security, which is kind of a Computer Science minor and would thus create a type of comprehensive-style major. School of Computer Sciences Chair Dennis DeVolder responded that any Computer Science, Network Technologies, or Information Systems major who is not pursuing the Cyber Security emphasis could take the Cyber Security minor; it is designed to be accessible to any WIU student with an interest in cyber security. Senator McNabb asked if the 300- and 400-level classes listed within directed electives have a number of prerequisites beyond those already listed under directed electives. Senator DeVolder responded that the Cyber Security minor offers a choice between CS 114 and 214; CS 114 is open to any student with no prereqs, while CS 214 is restricted to Computer Science majors. Senator DeVolder stated that he would have preferred to include this programming class in the core, but there can be no "or" choices in the core. Dr. Hardeman pointed out that the prerequisite for CS 455 is CS 114, and Senator DeVolder stated that CS 395 should be equally accessible. He pointed out that if a student takes CS 114 and 305 and NET 321, every other course would be easily accessible; there is not an onerous list of prerequisites.

Senator Allison asked when a minor within its own department becomes a comprehensive major. Interim Provost Neumann responded that this can no longer be a consideration because many departments now house a number of majors; for instance, Engineering Technology offers majors in Graphic Communication, Construction Management, and Engineering Technology. She added that the University cannot tell students they cannot minor in the same department in which they have a major. Senator DeVolder added that the School of Computer Sciences offers a minor in Computer Science, but the minor in Cyber Security is not the same thing; Computer Science majors cannot minor in Computer Science. He added that there are multiple disciplines within Computer Sciences, including Information Systems and Net Technologies, and a Computer Science major could minor in Cyber Security. Senator Boynton pointed out that a student could complete the minor with only one NET course and the rest CS.

Parliamentarian Deitz remarked upon the statement in the Rationale indicating that "This minor would be suited for modification in the future to include additional relevant courses that a student could pick from in the 'choose two of the following' part of the directed electives category." She asked if these courses could be outside the area of cyber security and if the School has any particular courses in mind. Senator DeVolder pointed out that the Rationale mentions the accounting forensics course in the Department of Accounting and Finance as one that would fit well in the list of directed electives. He stated that if this department, or any other department, has an interest in cyber security and would like to have their students take the core and add a course to the directed electives to tailor the minor to their particular major, this could be built into the Cyber Security minor.

Senator Hironimus-Wendt thinks the proposal is akin to Sociology creating a minor where, in essence, a student could take another 15-18 s.h. in Sociology and call it a minor. He pointed out that the Cyber Security minor includes a lot of CS classes taught by Computer Sciences faculty, which he sees as a problem. Senator DeVolder pointed out that there is an

existing Cyber Security emphasis within the Computer Science major, so he would not necessarily advise Computer Science students to take the Cyber Security minor, although it would not be prohibited.

Senator McNabb remarked that this proposal addresses a timely topic, but noted that cyber security touches on a large number of disciplines, including Law Enforcement and Justice Administration (LEJA) from the aspects of enforcement and detection. She asked what kind of conversation took place in the preparation of the proposal to "cast a broader net," adding that she hopes part of the conversation involved thinking about an interdisciplinary approach. Senator DeVolder responded that there have been other efforts towards interdisciplinary approaches to cyber security. The week before the proposal went to CCPI, Senator DeVolder shared it with the School of Law Enforcement and Justice Administration. Senator McNabb related that at a meeting early in the semester LEJA Director Jill Myers came before College of Arts and Sciences Chairs to talk about the possibility of proposing an interdisciplinary minor from multiple perspectives, which Senator McNabb thought was a very intriguing and exciting idea, but she was unaware there were multiple initiatives going on at the same time to develop cyber security minors. She thinks this may represent a circumstance where communication channels need to be rethought so that there is more collaboration in the developmental process instead of near the end.

Parliamentarian Deitz observed that there are clearly direct connections in lots of different realms of cyber security that intersect with each other and with lots of things the University does that may position WIU to be more competitive for federal grants. She stated that one example of this may be election issues since Illinois is one of two states that have had their voter information systems hacked this year. She pointed out that cyber security is getting increasing attention from state and local election authorities, state legislatures, Congress, the federal government, all the way up to the Department of Homeland Security level, so this proposal represents an ongoing and timely issue. She believes it may be time to maximize the collective expertise of the University and work together in a collaborative way on this type of initiative to include curricular developments in this area. Senator DeVolder said he agrees 100 percent. He thinks the kind of hours it would take to build this kind of experience, however, would need to be included in a cyber security degree, which he thinks would be fabulous. He pointed out that the current proposal is an 18-hour minor whose objective is to provide any interested student with a technical skill set in cyber security. He explained that this will include teaching students how to program as well as about computer security; there are a list of technical items in which students must become well versed in order to be able to call themselves cyber security skilled workers, and that skill set will take 18 s.h.

Senator Hironimus-Wendt asked if there was discussion about the possibility of a Computer Science major taking the Cyber Security minor when the proposal came before CCPI. He also asked how many semester hours of Computer Science a student would be taking if this was allowed to occur since it's possible to take 15 s.h. of computer science courses with the Cyber Security minor and whether this combination would reach the comprehensive level. Dr. Hardeman replied that CCPI did not specifically discuss the hours a Computer Science major would have in computer courses versus a student in another major taking the Cyber

Security minor. She pointed out that 48 hours or more define a comprehensive major, but students in comprehensive majors are not required to complete minors. Dr. Hardeman related that CCPI's understanding from speaking with Computer Sciences representatives was that the Cyber Security minor was not recommended for Computer Science students and that it would be open to students from a diverse body across the University. She added that Computer Sciences seems to have tried to make the minor as accessible to as many students as possible when crafting the course progression.

Senator Hironimus-Wendt asked if it would be permissible to refer the proposal back to CCPI to have them consider prohibiting Computer Science majors from minoring in Cyber Security. He added that he has never objected to a curricular proposal, but he is uncomfortable with this one because of the number of hours a student could potentially get within the same major.

SENATOR HIRONIMUS-WENDT OBJECTED TO THE PROPOSAL

Chairperson Pynes explained that this objection takes the course off the table, and senators now have to vote on whether to restore it to the agenda for further consideration.

Motion: To restore the Cyber Security minor (Allison/Tarrant)

Senator Boynton asked whether the request would go back to CCPI if the motion to restore is not approved. Chairperson Pynes responded that if the motion to restore is not approved, the request would come back to Faculty Senate at the next meeting.

MOTION TO RESTORE APPROVED 19 YES – 0 NO – 0 AB

Motion: To refer to committee (Hironimus-Wendt/Boynton)

Senator Hironimus-Wendt explained that he is proposing send the request back to CCPI simply to specify that students cannot major and minor with the same faculty, which he finds to be problematic. He would prefer that students minor outside their major faculty. Senator DeVolder expressed that he would like clarification on which group of students are being referred to – Computer Science, Information Services, or Network Technologies students. Senator Hironimus-Wendt responded that he is referring to students majoring in Computer Science and Network Technologies. Senator DeVolder explained that Network Technologies is not the same as Computer Science; Network Technologies is a narrow focus on applied network administration and is not a general computer science degree.

Senator Tarrant remarked that most of the courses included in the minor are technically-based. He observed that Dean Martinelli-Fernandez's letter about the interdisciplinary minor that is being constructed seemed to indicate that those courses would be evidentiary or theoretically based, which is a separate area in terms of cyber security. He remarked that at some point those two might be able to be combined into a comprehensive major, but right now he sees them as two completely separate areas. He added that if LEJA wants to offer a cyber security minor as well as the

cyber security minor proposed by Computer Sciences, they would serve two different groups of people.

Senator McNabb stated that, if senators are to vote on the proposal, she would encourage further thought on the title of the minor. She stated that what has been said about the applied side or practical elements made sense to her and opens the gate for another kind of minor that is not applied, is more theoretical, or which has a different aspect, as long as people are comfortable with the proliferation of cyber security minors but with distinction between the two. She added that there exists the need to be mindful of students who may look at an undergraduate catalog five years hence and wonder which cyber security minor to choose and what distinguishes the two. She believes one of the easiest ways to do that might be to define terms a little more carefully from the start so that students have a very clear expectation of the goal of each specific program. Senator DeVolder responded that he has spent the past 18 months making sure that "cyber security" means what it means.

Chairperson Pynes reminded senators that there is a motion on the floor to send the request back to CCPI in order for them to restrict, in some way, the kinds of students that can take the Cyber Security minor.

MOTION FAILED 5 YES – 7 NO – 6 AB

Senator Sandage asked if it is standard that minors are not allowed within a major or if there are rules prohibiting this. Senator Boynton responded that it is not prohibited because some already do this. Senator Pynes explained that when Philosophy and Religious Studies was one department, a student would not be allowed to major and minor in Philosophy, but, because the disciplines are different, a student could major in Philosophy and minor in Religious Studies. He pointed out that Computer Science and Cyber Security are different disciplines, and Senator DeVolder has stated that he would discourage but not prevent students from majoring in one and minoring in the other.

Senator Boynton asked what the limit is of courses that can be double counted. Registrar Angela Lynn replied that one course of up to 5 s.h. can be counted in both the major and the minor, but it cannot then be also counted for General Education credit.

NEW MINOR APPROVED 14 YES – 0 NO – 5 AB

3. <u>Curricular Requests from the Department of Dietetics, Fashion Merchandising, and Hospitality</u>

a) Request for New Course

(1) NUTR 410, Medical Nutrition Therapy II, 3 s.h.

NEW COURSE APPROVED

b) Requests for Change of Majors

(1) Dietetics
(2) Nutrition and Foodservice Management

CHANGES OF MAJORS APPROVED

B. Council for Instructional Technology (CIT)
(George Mangalaraj, Chair)

    1. Revised Policies and Procedures

Since the Faculty Senate earlier this semester revised the CIT duties to remove oversight of the course information database, the Council submitted a proposal to also remove this duty from its policies and procedures. Other minor changes include providing faculty liaisons to the University Technology Advisory Group and IT Governance Alliances and a yearly report to department chairs on current technology issues affecting faculty.

NO OBJECTIONS

IV. Old Business – None

V. New Business – None

Chairperson Pynes drew senators' attention to the first item on the Executive Committee minutes, a discussion with Professor David Banash about the possibility of developing internal, alternative metrics for the University to use for evaluation of programs. He stated that these would represent an alternative to just using the number of majors in a discipline and graduates for a three-year period, the metrics which must be reported out to the Illinois Board of Higher Education. He asked senators to read through the ExCo minutes, think about them, and let ExCo members know if there is something senators would like to see done on this topic or if they think Faculty Senate should entertain this discussion.

Senator Boynton observed that Dr. Banash referred to "audit culture." She asked what this meant. Chairperson Pynes responded that his understanding is that it refers to a proliferation of assessment and monitoring. Senator McNabb added that it also involves the commodification of higher education. Chairperson Pynes reiterated that he is interested to hear what the body thinks and asked senators to tell their colleagues that if they have similar concerns, they should convey them to an ExCo member.

Motion: To adjourn (McNabb)

The Faculty Senate adjourned at 4:38 p.m.

                          Heather McIlvaine-Newsad, Senate Secretary

                          Annette Hamm, Faculty Senate Recording Secretary