

COUNCIL ON ACADEMIC AFFAIRS

200 Bricker Hall

December 2, 2015

3-5 p.m.

MINUTES

Attendance

Faculty:

- ✓ Dr. Audrey Begun (Social Work)
- ✓ Dr. John Buford (School of Health and Rehabilitation Sciences)
Dr. Jill Bystydzienski (Women's, Gender and Sexuality Studies)
- ✓ Dr. Susan Hadley (Dance)
- ✓ Dr. Laurice Joseph (Educational Studies)
- ✓ Dr. Blaine Lilly (Mechanical and Aerospace Engineering), Chair
- ✓ Dr. Maria Miriti (Evolution, Ecology, and Organismal Biology)
- ✓ Dr. Celia Wills (Nursing)
- ✓ Dr. Henry Zerby (Animal Sciences)

Students:

- ✓ Mr. Mario Belfiglio (USG, Biology)
- ✓ Mr. Eugene Holowacz (CGS, Human Development and Family Science)
Mr. Asim Hussain (IPC, Pharmacy)
- ✓ Ms. Yutian Tan (CGS, East Asian Languages and Literatures)
- ✓ Mr. Sam Whipple (USG, Economics and Political Science)

Administrator:

- ✓ Dr. W. Randy Smith (Academic Affairs), Vice Chair

Guests:

- Dr. Graham Cochran (Department of Agricultural Communication, Education, and Leadership)
- Dr. Mathew Coleman (Department of Geography)
- Dr. Robert Griffiths (Office of Distance Education and eLearning)
- Dr. Steve Fink (College of Arts and Sciences)
- Dr. Richard Fletcher (Department of Philosophy)
- Dr. Kate Hallihan (John Glenn College of Public Affairs)
- Ms. Jill Hampshire (Office of Enrollment Services)
- Dr. Alan Kalish (University Center for the Advancement for Teaching)
- Dr. Helen Malone (Department of Educational Studies)

Dr. Ed McCaul (College of Engineering)
Mr. Rand McGlaughlin (Office of the University Registrar)
Dr. Jennifer Mitzen (Department of Political Science)
Dr. Steve Neal (College of Food, Agricultural and Environmental Sciences)
Dr. Margie Neidecker (Colleges of Nursing and Pharmacy)
Ms. Sarah Odum (College of Education and Human Ecology)
Dr. Jeanne Osborne (Ohio State ATI)
Ms. Jen Simmons (Office of Distance Education and eLearning)
Dr. Neelam Soundarajan (Department of Computer Science and Engineering)
Dr. Bernadette Vankeerbergen (College of Arts and Sciences)
Dr. John Wanzer (Office of Undergraduate Education)
Dr. Bryan Warnick (College of Education and Human Ecology)

The meeting came to order at 3:00 pm

COMMENTS FROM THE CHAIR—PROFESSOR BLAINE LILLY

Lilly reported that the proposal to restructure the new Summer Term calendar effective Summer 2016, was approved unanimously at the University Senate meeting on November 30, 2015. Financial details are still being worked out. Undergraduate Student Government is concerned about the loss of tuition assistance for study abroad, coordination of when courses are offered in the new schedule, and student on-campus fees. It is expected that there will be an update on implementation issues given to the Senate on February 18, 2016.

COMMENTS FROM THE VICE CHAIR—VICE PROVOST W. RANDY SMITH

Smith reported that the Academic Program Advisory Committee (APAC) –the curricular associate deans from each college/campus –meets on December 8, 2015. They will be working on implementation issues for the new Summer Term.

Provost Joseph Steinmetz's last day was November 30, 2015. Dr. Bruce McPheron's appointment as Interim Provost starts today. Dr. McPheron has been Dean of the College of Food, Agricultural and Environmental Sciences for 3 years.

Preparation for the University's 2017 reaccreditation is well underway. The Institutional Reaccreditation Coordinating Committee (IRCC) has completed drafts of four of the five required criteria.

Work on a proposal for a University Teaching and Learning Institute is underway with a goal of having it implemented by Autumn 2016. The Council on Academic Affairs will have to review and approve the proposal before it goes to the University Senate for action.

Smith reported that the state is mandating that we monitor low enrollment classes and programs. The University must submit a report by the end of January 2016. A group of associate deans is working with him on it.

Smith is attending an Ohio Department of Higher Education (ODHE) Oversight Board meeting on December 3, 2015 where standardization of College-Level Examination Program (CLEP) scores –similar to the standardization of Advanced Placement (AP) scores in recent years – will be discussed.

SUBCOMMITTEE D—PROFESSORS BLAINE LILLY AND W. RANDY SMITH

- **Addition of Regional Campuses: Teacher Leader Endorsement**

Guests: Helen Malone, Associate Professor, Department of Educational Studies; Bryan Warnick, Associate Dean, College of Education and Human Ecology

The College of Education and Human Ecology requests the addition of the Teacher Leader Endorsement from the Department of Education Studies on the Lima, Marion, Mansfield, and Newark campuses.

The Teacher Leader Endorsement consists of three graduate level courses, with a minimum of nine credit hours required. Adding this endorsement to the regional campuses will allow teachers in school districts within the regional campuses' catchment areas to use fee authorizations to pay for these courses. A cost sharing agreement has been developed that will allow each campus to pay part of the costs.

This graduate non-degree endorsement program is open to students who have completed a master's degree and completed four successful years of teaching under a standard teaching license.

Lilly moved approval of the proposal; it was seconded by Holowacz and it carried with all in favor.

SUBCOMMITTEE A—PROFESSORS CELIA WILLS, SUSAN HADLEY, MARIA MIRITI; MR. SAM WHIPPLE

- **Proposal to Revise Political Science Bachelor of Arts Program**

Guests: Jennifer Mitzen, Associate Professor, Department of Political Science

The Department of Political Science submits revisions to its Bachelor of Arts (BA) program.

Currently, students seeking a BA in Political Science must meet depth and breadth requirements. Students meet the depth requirement (specialization) by taking four courses either in one of the four traditional subfields (American, Comparative, International Relations, or Political Theory) or in a self-designed cluster of courses. The Department developed thematic clusters to serve as guidelines for this latter category. To date, the clusters have been used for advisory purposes only. The Department now

proposes to transition these clusters into formal specializations and to make specializations transcriptable. Upon this change, students would be able to specialize either in one of the clusters or in one of the four traditional subfields. The breadth requirement would remain unchanged.

The thematic clusters are: democracy and law; political identities and allegiances; political economy and development; cooperation, conflict and violence; inequality and justice; political leadership and reform; political analysis.

The Department hopes that the proposed changes will help the traditional BA in Political Science be more responsive to the undergraduate population by answering the “what is political science?” question for potential majors.

Lilly moved approval of the proposal; it was seconded by Whipple and it carried in favor with one abstention.

- **Revisions to the Agriscience Education Major**

Guests: Graham Cochran, Associate Professor, Department of Agricultural Communication, Education, and Leadership; Steve Neal, Assistant Dean, College of Food, Agricultural and Environmental Sciences

The Department of Agricultural Communication, Education, and Leadership proposes a GPA minimum for its Agriscience Education major.

The department requests a 3.00 cumulative point hour ratio (CPHR) requirement for all pre-service students entering the major in Agriscience Education—beginning on or after autumn semester 2014. This would align the program with the College of Education and Human Ecology’s ongoing discussion of whether all teacher licensure programs at the University should require a 3.00 CPHR for all candidates seeking to obtain an Ohio teaching license.

In addition, some minor curricular changes are proposed to the major to assure that graduates have the appropriate course content to be successful in completing the Agriscience Content Examination as required by the Ohio Department of Higher Education to meet license requirements. These curricular changes will also result in completion of the Production Agriculture minor, rather than the previous “minor equivalent.”

Lilly moved approval of the proposal; it was seconded by Whipple and it carried in favor with one abstention.

Smith reminded the Council that the University Teacher Education Council (UTEC) co-chaired by him and the Dean of the College of Education and Human Ecology, meets monthly to talk about licensure programs. UTEC includes all colleges at the University that offer licensure programs. This proposal was discussed recently at UTEC.

Smith noted that we are gathering data on programs that require minimum GPAs and in so doing close doors to students. The Council will discuss this issue at a forthcoming meeting.

SUBCOMMITTEE C—PROFESSORS JOHN BUFORD, AUDREY BEGUN, LAURICE JOSEPH; MR. ASIM HUSSAIN AND MS. YUTIAN TAN

- **Proposal to Revise the Computer Science Engineering Undergraduate Program**

Guests: Ed McCaul, Assistant Dean, College of Engineering; Neelam Soundarajan, Associate Chair, Department of Computer Science and Engineering

The Department of Computer Science and Engineering proposes revisions to its undergraduate curriculum.

The first change is the reintroduction of the technical elective (TE) option. Under the quarter system, students in the Bachelor of Science—Computer Science and Engineering (BS-CSE) were required to choose a TE option from a specified set, including software systems, information and computation assurance. Students choosing a given option had to include, among their technical elective courses, a specified set of courses; each option also listed a number of recommended courses that students might choose from for the remaining tech elective hours.

The TE option had two advantages. First, a student interested in a given area, such as software systems, had clear guidance on what courses were most relevant for that area, these being the courses required for the particular TE option. Second, upon graduation, the student's transcript contained a designation, such as SoftSys, denoting the TE option that the student completed. This designation was of value, for example, to potential employers when considering the student for particular employment opportunities.

When the university moved to the semester calendar, it was not clear, for various reasons, how to translate the TE options to the semester system. Now that we are nearly four years into semesters, the Department feels that it is ready to re-offer the TE option.

The other changes deal with Electrical and Computer Engineering (ECE) and Philosophy courses taken by BS-CSE majors. If approved, eight credit hours of ECE 2000 and 2100 will be replaced with six hours of ECE 2020 and 2060 (three credit hours each) and two credit hours of technical elective hours. Students who take Philosophy 1338 would no longer take CSE 2501; a student who takes one of the approved engineering ethics courses would be required to take CSE 2501; students would be advised not to take Philosophy 1337 because then they would have to take CSE 2501 and they will find the material duplicated.

The changes above have no effect on students currently in the program.

Lilly moved approval of the proposal; it was seconded by Zerby and it carried in favor with one abstention.

SUBCOMMITTEE D—PROFESSORS BLAINE LILLY AND W. RANDY SMITH

- **Nuclear Engineering Minor**

Guest: Ed McCaul, Assistant Dean, College of Engineering

The Department of Mechanical and Aerospace Engineering submits the revised minor in Nuclear Engineering for approval. The changes made bring the minor into line with new University guidelines.

The minor requires differential equations and Physics 1251 as prerequisites and requires 12 hours of courses in Nuclear Engineering, all of which are at the 4000- and 5000-level. Six of the 12 hours are required and the remainder is electives. This minor is intended for students in engineering, physics, and math.

Lilly moved approval of the proposal; it was seconded by Holowacz and it carried in favor with one abstention.

- **Associate of Technical Studies Degree Program**

Guests: Steve Neal, Assistant Dean, College of Food, Agricultural and Environmental Sciences; Jeanne Osborne, Assistant Director, Ohio State ATI

Ohio State ATI submits revisions to the Associate of Technical Study Degree. The modifications of the current curriculum plan and corresponding application document respond to the Ohio Department of Higher Education's (ODHE) revised requirements for this degree program.

Associate of Technical Study (ATS) degrees are awarded for successful completion of an individually planned program of study designed to respond to the need for specialized technical education not currently available in the formal degree programs at Ohio State ATI. The area of concentration includes a coherent combination of technical courses selectively drawn from two or more associate of applied science degree programs currently offered by Ohio State ATI to serve a career objective that would not be adequately addressed by one of the existing programs alone. Each individual's proposed program must be reviewed by the Ohio State ATI Academic Affairs Committee. If approved, the planned ATS program becomes a firm contract between the student and Ohio State ATI.

The program is open to any student enrolled at ATI whose educational objectives and interests cannot be met by existing programs. A basic core of courses is required, supplemented by additional courses selected by the student and his/her academic advisor. The ATS program must follow the same curriculum structure as all other degree programs.

This degree option is used minimally. If a student needs to make a change to a contract, he/she would petition, which is a normal process within the college.

Lilly moved approval of the proposal; it was seconded by Miriti and it carried in favor with one abstention.

- **ATI Certificate of Competency Guidelines**

Guests: Steve Neal, Assistant Dean, College of Food, Agricultural and Environmental Sciences; Jeanne Osborne, Assistant Director, Ohio State ATI

Ohio State ATI proposes revisions to its Certificate of Competency guideline. The modifications of the current Certificate of Competency guideline respond to the Ohio Department of Higher Education's (ODHE) revised requirements for the One Year Technical Certificate.

The Certificate of Competency recognizes the attainment of a specified level of proficiency in an occupational area. This certificate is awarded to students who meet a prescribed curriculum consisting of a minimum of 30 and a maximum of 36 credit hours, with the majority of the course work completed in a technical area. While this certificate is designed to have value apart from a degree, it should also serve as a building block to an associate degree. Non-technical courses, deemed necessary for a specified area of study, should be included in the Certificate program. To successfully earn this certificate, the student must achieve a 2.0 grade point average in the required courses of the program.

Each program offering a Certificate of Competency is approved by ODHE's prescribed program approval process. Requirements for this award are monitored through the same procedures as applied for degree programs. The certificate is issued by the University.

Students elect to be enrolled in the competency program. Three to five certificates are awarded per year. Many students move on to an associate's degree.

Once the guidelines are approved, Ohio State ATI will submit proposals for three transcript descriptions.

Lilly moved approval of the proposal; and it carried in favor with one abstention.

- **Proposed Changes to Classics Undergraduate Program**

Guest: Richard Fletcher, Associate Professor, Department of Classics

The Department of Classics submits changes to its undergraduate curriculum.

The change focuses on one course (CI 4999/4999H), but impacts three of its concentrations: Classical Humanities; Greek and Latin; Ancient History and Classics. The department would like to remove Classics 4999/4999H as a required course in their Classical Humanities concentration, while adding another 3000-level course. Concurrently, they wish to add Classics 4999/4999H as a required course in both the Greek and Latin and Ancient History and Classics concentrations, while reducing the number of electives in these tracks from two to one. The rationale for doing so reflects a recognition that most of the students who go on to graduate school pursue one of the the latter two tracks and would benefit most from an intensive research experience. Students taking the Classical Humanities concentration

typically do not pursue graduate degrees and are better served by increasing the breadth of their studies.

A long-term project of the department is to clarify the language requirements for each concentration.

Current students would be grandfathered into the existing requirements.

Lilly moved approval of the proposal; it was seconded by Buford and it carried with all in favor.

- **Revision to the Geographic Information Science (GIS) Minor**

Guest: Mathew Coleman, Associate Professor, Department of Geography

The Department of Geography submits revisions to its undergraduate Geographic Information Science minor program.

The proposal revises the requirements in both required courses and electives. Two courses in spatial data analysis are added to the required courses, three required courses are re-designated as electives, and two electives are removed from the program requirements. Students are required to take four instead of three required courses, raising the minimum required credit hours from 15 to 18.

The proposed changes aim to address the growing emphasis on data-driven approaches in the field. The department has also hired new faculty with the expertise in the past few years in anticipation of the new teaching need.

The eighteen hour minor requires four courses for a total of 12 credit hours and two elective courses. All courses in the minor are at the 5000-level, which may appeal to graduate students. There is also one prerequisite course.

Lilly moved approval of the proposal; and it carried in favor with one abstention.

- **Revision to Forensic Science Minor**

The Department of Anthropology submits a revision to its Forensic Science Minor.

The Department requests that two of its courses be added to the list of potential core courses and the list of elective courses. ANTHROP 3504 and 5610 would both provide foundational knowledge for students interested in the gross (macro) anatomical aspects of the forensic discipline, especially as they pertain to the human skeleton.

The minor requires a minimum of 15 total credit hours. At least half the credit hours need to be at the 3000-level or above. Students must complete two required courses, at least two core courses, and the remaining hours may be from electives.

The addition of the two anthropology courses would expand the number of choices for the core component to seven core courses, thus affording students greater flexibility. Students not completing their core requirement with these courses could use one or both to satisfy their minor electives.

Lilly moved approval of the proposal; it was seconded by Buford and it carried with all in favor.

- **Master of Healthcare Innovation**

Guest: Celia Wills, Associate Professor, College of Nursing

The College of Nursing proposes a new degree program, the Masters of Healthcare Innovation (MHI) program.

It will be a multi-disciplinary degree that builds the capacity for individuals to understand, translate, and lead complex healthcare organizations through the application of innovation and change principles.

The MHI is a 34-35 credit hour professional master's degree program designed to be completed as a two- or three-year program of study completed in four semesters. The core program requires 24 credit hours of course work, seven-eight hours capstone, and three credit hours elective.

The degree is a distance learning program offered entirely online, predominantly in an asynchronous format. All course content will be delivered using a variety of multi-media formats including video lecture capture, audio slide shows, interactive slide shows, online quizzes and exams, and virtual discussion with instructors and classmates. A Memorandum of Understanding (MOU) between Nursing and the Office of Distance Education and eLearning exists.

The majority of students in this program will be working while enrolled.

This proposal has been vetted and approved by the new joint Graduate School/ Council committee that reviews graduate-level proposals.

Lilly moved approval of the proposal; it was seconded by Holowacz and it carried in favor with one abstention.

Smith noted that the proposal will need to go to the University Senate, the Board of Trustees, and the Ohio Department of Higher Education.

- **Proposal to Lower Minimum Credits for the College of Nursing Doctorate of Nursing Practice (DNP) Program**

Guest: Celia Wills, Associate Professor, College of Nursing

The College of Nursing submits a proposal to lower the minimum credits for its Doctorate of Nursing Practice (DNP) program.

The request is to change the minimum post-masters credit hours requirement for 50 to 36 credits and to change the minimum post-baccalaureate credit hours requirement from 88 to 73 credits. The reduction is achieved by reducing redundancy in courses.

This change was already approved by the Graduate School and the Ohio Department of Higher Education, but should have come to this Council before the latter step. It has done so now, thereby completing the internal review process.

Lilly moved approval of the proposal; it was seconded by Belfiglio and it carried in favor with one abstention.

- **Master of Applied Clinical and Preclinical Research Request to Reduce Total Credit Hours**

Guest: Margie Neidecker, Assistant Professor, Colleges of Nursing and Pharmacy

The Master of Applied Clinical and Preclinical Research (MACPR) program requests a reduction in total credit hours from 39 to 36.

MACPR is an interdisciplinary graduate degree offered entirely online by the Colleges of Nursing, Pharmacy, and Medicine. The program is designed to prepare graduates for careers as highly effective administrators, regulatory specialists, and research team members in clinical and preclinical research studies. The program offers a multidisciplinary curriculum, covering the theory and practice of research methods and statistics, the ethics of human subject and animal research, the science of pharmacology and medical product regulation, and the business or research operations and management. Four interdisciplinary specializations are offered: Clinical Research Management; Regulatory Affairs; Safety Pharmacology; and Clinical Pharmacology.

The program would like to reduce the capstone credit hours from six to three, thus reducing the MACPR degree from 39 to 36 credit hours. The rationale for the change is that most students (80%) enrolled in the program are working professionals and the six credit hour capstone course results in students enrolling for two years and four months rather than two years. The reduction also brings the program in line with similar programs at peer institutions.

Lilly moved approval of the proposal; it was seconded by Belfiglio and it carried in favor with one abstention.

Smith reminded the Council that the next meetings are on January 13 and 20, 2016.

The Meeting adjourned at 4:25 pm

Respectfully submitted,

W. Randy Smith
Katie Reed