

COUNCIL ON ACADEMIC AFFAIRS

200 Bricker Hall

May 4, 2011

3:00 PM – 5:00 PM

MINUTES

ATTENDANCE

Faculty:

- | | |
|--|---|
| ✓Dr. Leslie Alexander (History) | ✓Dr. Ashok Krishnamurthy (Engineering) |
| ✓Dr. Marilyn J. Blackwell (Germanic Languages and Literatures) | ✓Dr. Barbara Polivka (Nursing) |
| ✓Dr. James W. Cogdell (Mathematics) | ✓Dr. Robert J. Ward (Music) |
| ✓Dr. John Fellingham (Business) | ✓Dr. John W. Wilkins (Physics) |
| ✓Dr. Jay S. Hobgood (Geography) | ✓Dr. Kay N. Wolf (Allied Medical Professions) |

Students:

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| ✓Mr. Niraj Antani (USG, Political Science) | ✓Ms. Sarah K. Douglas (CGS, History) |
| Mr. Dheeraj Duggineni (USG, Biology) | ✓Ms. Sarah Lang (CGS, Education and Human Ecology) |

Administrator:

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

Guests:

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| Dr. Dave Andereck (Arts and Sciences) | Ms. Trish Houston (Center for the Study and Teaching of Writing) |
| Ms. Lexie Beer (Women's, Gender and Sexuality Studies) | Dr. Alan Kalish (University Center for the Advancement of Teaching) |
| Ms. Andrea Bour (Office of the University Registrar) | Dr. Deborah Larsen (College of Medicine) |
| Dr. Melanie Brodrik (School of Allied Medical Professions) | Dr. Mark Merrick (School of Allied Medical Professions) |
| Dr. Ann D. Christy (Food, Agricultural and Biomedical Engineering) | Dr. Gerald Nelms (University Center for the Advancement of Teaching) |
| Dr. Alexis Collier (Associate Provost) | Mr. Preston Picket (Undergraduate Admission & First Year Experience) |
| Dr. Daniel E. Collins (Slavic and East European Languages and Literatures) | Mr. David L. Roy (Assistant Director, Enrollment Services) |
| Dr. Charles Daniels (Natural and Mathematical Sciences) | Ms. Lindsay Thaler (Natural and Mathematical Sciences) |
| Dr. Terry Gustafson (Arts and Sciences) | |

The Council came to order at 3:05 PM.

APPROVAL OF THE MINUTES OF THE MEETING OF APRIL 13, 2011

Cogdell moved approval of the Minutes of the meeting of April 13, 2011. The motion was approved by acclamation.

REPORT FROM THE CO-CHAIRS- PROFESSORS JAY S. HOBGOOD, JAMES W. COGDELL, W. RANDY SMITH

Professor Neeli Bendapudi, former Council member, accepted the position of Henry D. Prince Dean of the University of Kansas, School of Business. Her appointment will start August 1, 2011.

SUBCOMMITTEE D – PROFESSORS: JIM COGDELL, JAY HOBGOOD, W. RANDY SMITH

Semester Proposals: College of Medicine

• School of Allied Health Professions- Bachelor of Science in Athletic Training

Hobgood presented the proposal. As a part of the proposal, the Athletic Training program is requesting to change the degree awarded from Allied Health, to Athletic Training to meet the accreditation requirements. Currently the quarter requirements are one hundred and ninety-three credit hours. The semester requirements will be one hundred and thirty-three credit hours. Which will fall in the guidelines (+/- four credit hours), but the distribution of these hours will change with conversion to semesters. The credit hours offered by the unit (+ nine credit hours) exceeds the guideline by five hours. Three of these five hours are explained by the creation of a new course (ATH TRNG 2200 Foundations of Athletic Training Diagnosis) aimed at correcting an identified weakness in the program. The remaining two credit hours are the result of a change in school wide policy, regarding the ration of credit hours to clinical hours.

Unique to this program are the proposed three May session courses and the proposal presents different rationales for each of them. ATH TRNG 2200 Foundations of Athletic Training Diagnosis is a new course and plans to address issues raised during the accreditation visit. It will provide clinically oriented content combining and expanding on concepts learned in anatomy, physiology, and basic athletic training during the freshman year. ATH TRNG 2100 Athletic Training Skills Assessment 1 replaces portions of a course currently taught in the summer and is the first clinical mastery assessment course. ATH TRNG 3389 Athletic Training Clinical Experience: Collegiate 3 replaces portions of a clinical practice rotation that currently runs through the month of May. Athletic training students complete a variety of supervised clinical rotations providing care for patients in OSU varsity athletics and in the community. This course is the third clinical rotation of the junior year, all of which are with the Ohio State Athletics. The rotations actually begin in the spring semester and continue past the end of the spring semester as the sports teams typically continue their competitive season into May. NCAA spring championships are typically in May. Extending the spring clinical course to this point would necessitate all students receiving a grade of “incomplete” when spring grades are due because the rotations will not have concluded. This course could become an optional course instead of a required one; if necessary. This last case will permit students who wish to continue with their teams through the end of their seasons and championships to do so but not to require it. This option will potentially cut the rotation short,

preventing the students from experiencing the important clinical considerations that occurs with NCAA spring championships.

During the summer, some students will come to campus earlier, depending on the year of enrollment. This is a three year professional program which requires a sum of pre-requisite courses. After completion of these pre-requisites the students apply to a competitive admission to the three years program of Athletic Training. Depending on the clinical experience the students have; some of them may come to campus early in August. Currently all sophomore students begin their year along with the football team rotation. They are usually on campus in the first week of August, spend a few days of clinical assessment in classroom settings, and then begin a clinical practice synchronized with the football team schedule and activities. Some members of the Council presented their concern regarding this schedule which will shorten the summer session (potentially to only 11 weeks) if the May session courses added to the semester calendar are taken into consideration. For this program, the May courses are going to be attached financially to the spring semester. This represents an exception to the semester rules.

Hobgood moved approval of the name change from Bachelor of Science in Allied Health Professions to Bachelor of Science in Athletic Training starting with Summer 2012 and affecting students graduating in 2013.

Hobgood moved approval of the semester proposal with the mention that the May courses for this program are going to be financially tied with the Spring Semester. The motions were seconded by Blackwell and carried with eleven in favor and one abstention.

• Master of Science in Pathology

Hobgood presented the proposal. This program is being converted with minimal changes. Total number of credit hours will change from forty-five to thirty semester credit hours. The Subcommittee asked and was provided with elaborate explanation of the transition policy.

Hobgood moved approval of this proposal; the action was seconded by Lang and carried with all in favor.

• Bachelor of Science in Health Information Management & Information Systems

Hobgood presented the proposal. Under semesters, the program will require one hundred and thirty credit hours, which results in an increase in credit hours by ten. The increase is due in part to the new accreditation requirements and the changes in Health Care reform.

Currently, under the quarter calendar, the HIMS 5536 equivalent is covered in a stand alone course with three credit hours. Due to the accreditation requirements and in order to maintain a low number of credit course hours, this course was added to the third year, May session. The students were not asked specifically for their input on this issue, but the program is facing multiple restrictions due to faculty availability, cost restraint and rigidity of the schedule. A viable alternative to this course schedule is the availability to be offered online as a distance learning course.

The Council is not aware yet of the University final wide decision regarding:

- the maximum number of credits required per semester
- the cost of extra credits taken per semester.

These issues are particularly connected to this proposal and need to be added to a forthcoming Council agenda.

Hobgood moved approval of this proposal with the following note:

- HIMS 5536 course will be offered online during the May session of the third year of study. The proposal will be reedited to reflect this change.

The motion was seconded by Blackwell and carried with eleven in favor and one abstention.

• Certificate of Study in Health Information Management & Information Systems

Hobgood presented the proposal. This certificate is available to students who already have a bachelor's degree. The required credit hours for the post-baccalaureate degree are sixty-nine credit hours. The increase of an extra eight credit hours is due to the new accreditation standards requiring specific content to be included in the didactic curriculum. Major changes in the Health Care reform and with government funding to implement electronic health records and health information technology in all provider setting by 2014 has required that additional course content related to this subject be incorporated in the curriculum. This program requires again HIMS 5536 course in the May session which will be financially connected to the spring semester.

Hobgood moved approval of this proposal with the following notes:

- HIMS 5536 course will be offered online during the May session of the third year of study. The proposal will be reedited to reflect this change.

The motion was seconded by Blackwell and carried with eleven in favor and two abstentions.

• Certificate of Study in Medical Laboratory Science

Hobgood presented the proposal. The total credit hours required for this certificate are fifty-seven, with five credit hours over the limit required for semester calendar. This increase is due to the addition of management and research content to the curricula. The School is looking to have common course in which each Division can participate. Two of the courses will provide a better foundation for opportunities for students for post graduation. The program also requested a name change to Certificate of Study in Medical Laboratory Science instead of Medical Technology.

Hobgood moved approval of this proposal along with the name change of the program starting with Summer of 2012. The motion was seconded by Ward and carried with twelve in favor and one abstention.

SUBCOMMITTEE C – SARAH DOUGLAS, DHEERAJ DUGGINENI, JOHN FELLINGHAM, KAY WOLF

Semester Proposals: College of Education and Human Ecology

- **Bachelor of Science in Education: Physical Education, Sport and Physical Activity**

Wolf presented the proposal. In general minimal changes are made to this program. The program will continue to be divided into two strands (Physical Education Teacher Education and Physical Activity Specialist) to better meet the needs of those students who want teacher licensure versus those students who wish to work in the non-school sectors. The classes are for the most part identical. Two new courses are being added to the program 1202 Foundations of Fitness and 4191.20 Internship in Physical Activity Settings. These changes will enable students to acquire more in-depth knowledge and skills to be better prepared for their future careers.

Wolf moved approval of this proposal; it was seconded by Hobgood and carried with all in favor.

- **Master of Arts: Teaching and Learning**

Douglas presented the proposal. This program was converted with minimal changes to the semester calendar. The transition policy does not specify exactly that almost all courses are directly converted. Those students who do not complete the program in one year will be easily accommodated under semester calendar. This policy will be reviewed and reworded. The proposal document presented will need to have few minor editorial changes before the final version will be completed.

Douglas moved approval of this proposal pending the minor editorial changes; the motion was seconded by Blackwell and carried with all in favor.

Semester Proposals: College of Arts and Sciences - Division of Arts and Humanities

- **Romanian - Undergraduate Minor (deactivation)**

Wolf presented the proposal. Due to the lack of faculty and students in this program, the Department of Slavic and Eastern European Languages and Literature is requesting deactivation of this minor. There are currently no students in this minor, and therefore, a transition plan has not been submitted. However, pending future hires or interest from students, the unit would like to retain the option of reviving the minor. Romanian 1101, 1102 and 1103 are still going to be available along with some second year courses.

Wolf moved approval of this program; the motion was seconded by Hobgood and carried with eleven in favor and one abstention.

- **Slavic - Undergraduate Minor**

Wolf presented the proposal. This minor was re-envisioned with significant changes. The quarter-based program is twenty-five credit hours with twenty credit hours of pre-requisites. The semester-based program is twelve credit hours (four three-credit hour courses) with twelve credit hours of pre-requisites (1101-1103). The minor is reducing its offerings by one course going from five on quarters to four on semesters. The significant change is the removal of the outside department requirement and the option for students to select second-year language as an option, but not a requirement. The course 2104 Language; will be a part

of the electives. The language courses might have different content for different language courses. The curriculum map was developed by categorizing the courses into five different goals to create a better semester schedule.

A few minor editorial changes will need to be performed. This proposal for the minor in Slavic was complimented for including a curriculum map and for the attention paid to some of the assessment components.

Wolf moved approval of this proposal; the motion was seconded by Blackwell and carried with all in favor.

• Professional Writing - Undergraduate Minor

Wolf presented the proposal. The five course curricular structure is being maintained, requiring fifteen credit hours under the semester calendar. The minor will continue to require that students take:

- any version of the second-level writing course;
- two electives from a portfolio of writing courses offered by department through the university;
- Humanities 4150, Culture of Professional Writing, the required course that prepared students for the internship term;
- Humanities 4191, the Professional Writing Internship, the program's capstone course. Special Topics in Professional Writing course will be added to offer students in-depth concentration, sometimes in collaboration with a workplace partner on various topics.

The semester elective courses are organized into three categories. Category one includes a list of five courses out of which at least one must be taken. If the student is required to take one of the courses from category two, for the major, then the minor defaults to twelve credit hours. The Special Permission Category includes courses which are not always writing intensive but cover a wide range of theoretical and literacy studies.

Wolf moved approval of this proposal; the motion was seconded by Hobgood and carried with all in favor.

• Bachelor of Arts: Women's Studies

Wolf presented the proposal. This program was re-envisioned with major changes. It is a conversion from forty-five credit hours to thirty credit hours. There is a prerequisite course 1110 Women's Studies. The most significant change is that the program is renaming its three existing categories and is also adding a new one. The concentration areas under semesters will be: Global and Transnational Feminism; Race, Sexualities and Social Justice; Narrative, Culture and Representation; Power, Institutions and Economies. The major courses have been reconfigured and redesign to reflect the expertise of the faculty. The transition plan reflects the individualistic nature of advising.

A student must complete an approved major program form signed by the department's academic advisor by the seventh week of the semester in which he/she declares his/hers major.

Wolf moved approval of this proposal; the motion was seconded by Blackwell and carried with all in favor.

• Women's Studies - Undergraduate Minor

Wolf presented the proposal. The concentration areas will be exactly like the ones required for the major: Global and Transnational Feminism; Race, Sexualities and Social Justice; Narrative, Culture and Representation; Power, Institutions and Economies. The previous minor program did not utilize a pre-requisite option; therefore the core course requirement of a 100 level course was included in the minor. Under semesters, the 1000 level course will be a pre-requisite thus altering the required hours by more than four, yet the overall requirement for the minor is within the 2/3 ratio, going from twenty-five total quarter hours to fifteen total semester hours.

Wolf moved approval of this proposal; the motion was seconded by Hobgood and carried with all in favor.

Semester Proposals: College of Arts and Sciences – Division of Natural and Mathematical Sciences

• Bachelor of Science in Physics

Wolf presented the proposal. The major will change from six options (tracks) to four specializations: Advanced Physics; Applied Physics; Life Sciences and Teaching Physics Specialization. The upper division courses in quantum mechanics and electromagnetic field theory will be split in honors and non-honors versions to better meet the needs of the students. A third laboratory course will be required for all specializations. Previously, only the Advanced Physics option required the third laboratory course. Material from the third level writing course will be included in the Advanced Laboratory: presentation of data results and analysis. The proposal explains clearly the changes in the credit hours for each specialization.

In order to calculate the number of credit hours taken by a student during the transition period; the credit hours under quarters are weighted by .67, summed with semester hours for that same category, and compared to a minimum for that category.

Wolf moved approval of this proposal; the motion was seconded by Hobgood and carried with twelve in favor and one abstention.

• Physics - Undergraduate Minor

Wolf presented the proposal. The minor converted with minimal changes. The transition policy states that the bridge courses will be offered before and after the semester conversion.

Wolf moved approval of this proposal; the motion was seconded by Ward and carried with twelve in favor and one abstention.

• Bachelor of Arts in Microbiology

• Bachelor of Science in Microbiology

Wolf presented both proposals. The new programs will repackage some of the courses and will modify the content of others. Students enter the program through a new foundation course at the 4000 level, created from the merger of two quarter courses. The core that builds on this will provide a strong base for students to move on to electives in the major. The introductory courses MICROBIOL 520 and 521 will be merged to a single course

MICROBIOL 4100, with some content reassigned to other courses. The core will expand from four courses under the quarter system to six courses in semesters. These changes will be made to accommodate topics repositioned by the merger of the two courses and to ensure the breadth of topics that are expected of all microbiology programs. The Bachelor in Arts differs from the Bachelor in Science in Microbiology in requiring one less course in calculus. Course numbers of the quarter successors that are in the semester core will change to reflect their new relationships; most others will retain similar numbering.

Wolf moved approval of these proposals; the motion was seconded by Ward and carried with all in favor.

- **Microbiology - Undergraduate Minor**

Wolf presented the proposal. The minor includes one core course, Microbiology 4100, a choice of at least two courses from the new microbiology series (4100 to 4140), and an additional three credit hours from a set of electives to make a minimum of fourteen credit hours.

Wolf moved approval of this proposal; the motion was seconded by Blackwell and carried with all in favor.

- **Bachelor of Science: Zoology**

Fellingham presented the proposal. The major has been re-envisioned from its present quarter version through significant restructuring of courses, as well as a modification of the goals of the program to include an emphasis on mathematics, statistics and computer modeling. Under semesters the students will satisfy the requirements in five core areas: evolution, ecology, genetics, biodiversity and organismal biology; a sixth topic area, cellular and developmental physiology, will be dropped from the semester core. The first three areas are satisfied by a required core and students can choose from a wide range of courses to meet the requirements of the remaining two areas. The program has slightly reduced requirements for mathematics and organic chemistry under semesters; in both areas a two-quarter series required under quarters will be replaced by a one-semester course. The program will require one semester of statistics.

Fellingham moved approval of this proposal; the motion was seconded by Ward and carried with all in favor.

- **Bachelor of Arts: Zoology**

Fellingham presented the proposal. The Bachelor of Science and the Bachelor of Arts in Zoology are almost identical. The Bachelor of Arts will require a minimum thirty-nine credit hours offered by the unit. Instead of Calculus 1, students will take College Algebra (MATH 1148). The statistics courses are slightly different from the ones offered in the Bachelor of Science.

Fellingham moved approval of this proposal; the motion was seconded by Krishnamurthy and carried with all in favor.

- **Zoology - Undergraduate Minor**

Fellingham presented the proposal. Required supportive courses for the Zoology minor include: BIOL 1113 and 1114, MATH 1148, and a two-semester sequence of general chemistry (CHEM 1210 and 1220). Under the quarter system, organic chemistry and two quarters of physics were required. These have been eliminated from the minor in the semester system, but the courses will be recommended, especially to students who are adding a zoology minor but are majoring in another area of science. In addition to satisfying these supportive course requirements, the Zoology minor requires a minimum of fourteen additional semester units. The core courses are Evolution EEOB 3310, Ecology EEOB 3410, and General Genetics Mol Gen 4500. The remaining three units must be chosen from among the following courses: Human Anatomy EEOB 2510, Organismal Diversity EEOB 3320, Comparative Vertebrate Anatomy EEOB 4510, and Comparative Physiology EEOB 4520.

Just as with the Bachelor of Arts and Bachelor of Science in Zoology, there are required supporting courses that are treated as prerequisite courses and constitute a part of the core courses. This issue is clearly explained to students during advising.

Fellingham moved approval of this proposal; the motion was seconded by Polivka and carried with all in favor.

• Evolution and Ecology - Undergraduate Minor

Fellingham presented the proposal. The minimal required supportive courses are reduced for the minor, as compared with the Evolution and Ecology major degree. Required supportive courses for the minor include: BIO 1113 and 1114, and CHEM 1210 and 1220. Recommended courses include a two-semester sequence of physics PHYSICS 1250 and 1251, MATH 1151 or 1156, and one semester of organic chemistry CHEM 2310 or 2510. STAT 2480 or 2450 will not be required for the minor but will be advised as strongly recommended. A student must select additional courses from the core categories of biodiversity and evolution/ecology as specified in the major.

Depending on the students' background and the number of credit hours they will carry when selecting this minor, some of the credit hours could be waived.

Fellingham moved approval of this proposal; the motion was seconded by Ward and carried with all in favor.

Planning for Next Meeting

Due to the heavy workload of numerous proposals needed approval; the Council will meet for extended hours on Wednesday, May 11, 2011.

The meeting adjourned at 5:10 PM.

Respectfully submitted,

W. Randy Smith
Liana Crisan-Vandeborne