

## COUNCIL ON ACADEMIC AFFAIRS

200 Bricker Hall

November 6, 2019

3-5 PM

### MINUTES

#### Attendance

##### Faculty:

- ✓ Dr. Rebecca Andridge (Public Health)
- ✓ Dr. Anika Anthony (Educational Studies)
- ✓ Dr. Eric Bielefeld (Speech and Hearing Sciences), Co-Chair  
Dr. Kevin Evans (School of Health and Rehabilitation Sciences)
- ✓ Dr. Sara Fowler (College of Dentistry)  
Dr. Jennifer Higginbotham, Co-Chair (English)  
Dr. Roberto Myers (Materials Science and Engineering)  
Dr. Melvin Pascall (Food Science and Technology)
- ✓ Dr. Maria Pruchnicki (College of Pharmacy)
- ✓ Dr. Paul Rose (College of Law)
- ✓ Dr. Karl Whittington (Department of History of Art)

##### Staff:

- ✓ Mr. Peter Spreitzer (University Exploration)

##### Students:

- ✓ Mr. Nat Crowley (USG, Finance)
- ✓ Mr. Ryan Slechta (CGS, Computer Science and Engineering)
- ✓ Mr. Blake Szkoda (CGS, Chemistry and Biochemistry)
- ✓ Mr. Sridhar Uppalapati (USG, Engineering Physics)

##### Administrator:

Dr. W. Randy Smith (Office of Academic Affairs), Vice Chair

##### Guests:

Ms. Danielle Brown (College of Education and Human Ecology)  
Ms. Lisa Delaney (Office of the University Registrar)  
Dr. Steve Fink (College of Arts and Sciences)  
Ms. Jill Hampshire (Office of Student Academic Success)

Dr. Yana Hashamova (Department of Slavic and Eastern European Languages and Cultures\_  
Dr. Bill Husen (Department of Mathematics)  
Dr. Gonul Kaletunc (Department of Food, Agricultural, and Biological Engineering)  
Dr. Alan Kalish (Office of Academic Affairs)  
Dr. Andrew W. Martin (Office of Academic Affairs)  
Dr. Jeanne Osborne (College of Food, Agricultural, and Environmental Sciences)  
Ms. Rosie Quinzon-Bonnello (College of Engineering)  
Dr. Shari Speer (Graduate School)  
Ms. Gail Stephenoff (Office of Student Academic Success)  
Dr. Bernadette Vankeerbergen (College of Arts and Sciences)  
Dr. Jennifer Willging (Department of French and Italian)

**The meeting came to order at 3 p.m.**

#### **COMMENTS FROM THE CO-CHAIR – PROFESSOR ERIC BIELEFELD**

Bielefeld informed the Council that both Higginbotham and Smith are unable to attend today's meeting. He will represent Higginbotham and Andrew Martin, Office of Academic Affairs, will represent Smith.

#### **INFORMATIONAL ITEM – PROFESSOR ERIC BIELEFELD**

The College of Engineering proposed to establish a non-credit, workforce development Certificate of Completion program in High Voltage Engineering.

The high voltage short course is specifically designed for engineers and technicians from electric utility companies. The purpose of the course is to provide opportunities for the utility personnel to observe and enhance their understanding of the mechanisms of high voltage phenomena in a controlled testing environment. The course will cover safety aspects and practices in the lab, high voltage measurement techniques, flashover along insulators, insulation material breakdown, corona, and electric field effects.

Students must attend and complete the entire one-day course in order to obtain the certificate of completion.

The council did not express any concerns.

**PROPOSAL FROM SUBCOMMITTEE C – PROFESSORS ANIKA ANTHONY, MELVIN PASCALL, MARIA PRUCHNICKI, PAUL ROSE**

- **Proposal to revise the Honors program in the Department of Mathematics – College of Arts and Sciences**

Guest: Bill Husen, Director of Undergraduate Instruction, Department of Mathematics

The Department of Mathematics proposes to revise its Honors program.

The department has two majors: Mathematics and Actuarial Science. Within the Mathematics major, there are six distinct tracks: Applied, Math Biology, Financial, Education, Honors, and Theoretical. Currently, only actuarial science majors and mathematics majors in the honors track are eligible for an honors degree in mathematics. The proposed revision to the honors program in mathematics extends the eligibility of honors degrees to majors in the non-honors tracks, with suitable requirements for doing so.

Students pursuing the Honors option will now be able to graduate with a Bachelor of Science and one of the following designations: math major with honors in Arts and Sciences designation, actuarial science major with honors in Arts and Sciences designation, and math major with the Distinction in Mathematics designation. Each designation has a list of specific requirements. All designations require a number of honors eligible courses.

Current students in the honors program should be unaffected.

Husen noted that the Department of Mathematics rarely makes revisions to its undergraduate programs. This proposal was voted on by all the department faculty—not just the Undergraduate Curriculum Committee. Faculty and students are looking forward to increased faculty involvement and oversight.

Anthony asked if students in the Education track can pursue an Honors designation. Husen replied in the affirmative. He also noted that the Education track has lost popularity since the re-introduction of the Bachelor of Science in Education at Ohio State.

The Council remarked that the different honors terminology is confusing. Husen agreed. Fink noted that the Arts and Sciences Curriculum Committee was going to suggest additional cleanup of the terminology, but ultimately decided to wait until the results of the recent University Honors and Scholars Center site visit were implemented.

Bielefeld moved approval of the recommendation; it carried unanimously.

**PROPOSAL FROM SUBCOMMITTEE A – PROFESSORS REBECCA ANDRIDGE, SARA FOWLER, KARL WHITTINGTON; MR. RYAN SLECHTA AND MR. SRIDHAR UPPALALPATI**

- **Proposal to create a French and Francophone Studies major – College of Arts and Sciences**

Guest: Jennifer Willging, Associate Professor, Department of French and Italian

The Department of French and Italian proposes to establish a French and Francophone Studies major, leading to the Bachelor of Arts degree.

The French and Francophone Studies Major will allow students to gain expertise in the French language and in a number of the myriad cultures in which it is spoken. While the French major requires at least 27 of the required 30 credit hours to be taught in French, the French and Francophone Studies Major allows students to count up to 12 credit hours of courses taught in English toward the major. The new major should be appealing to students who: would like to pursue some kind of French study as a double major; want to explore French and Francophone Studies in a highly interdisciplinary manner; may find the language requirement of the French major too daunting; and, are semi-native and native French speakers who do not need the language training.

Students pursuing the major will need to complete a minimum of 30 credit hours plus the language prerequisite (French 1101, 1102, 1103, and 2101, or equivalent by examination and/or transfer credit). Only one course (three credit hours) is required. Students will select the other courses from approved lists.

The department received all the necessary concurrences.

Andridge noted that this major is similar to the Italian Studies major that was approved by this Council in October 2018.

Willging remarked that the department is excited for affiliated faculty to be able to teach courses that will count towards a major. This major will be a true interdisciplinary experience.

Andridge applauded the department for its strong proposal.

The Council asked about enrollment in the Italian Studies major. Willging responded that there are currently two students enrolled in the Italian Studies major. The department expects more participants in the French and Francophone Studies major because there are more course opportunities in French.

Fink noted that the proposal spoke a lot about increasing enrollment in the department. While the department hopes that there will be an increase, he wanted to underscore that this new major was not driven by enrollment. Across the nation, foreign language departments are moving towards more offerings in culturally-based studies. This proposal is very timely.

Bielefeld moved approval of the recommendation; it carried unanimously.

#### **PROPOSALS FROM SUBCOMMITTEE D – PROFESSORS ERIC BIELEFELD AND ANDREW W. MARTIN**

- **Proposal to create an Essential Skills for Travel and Business in Russia certificate – College of Arts and Sciences**

Guest: Yana Hashamova, Chair, Department of Slavic and East European Languages and Cultures

The Department of Slavic and East European Languages and Cultures proposes to establish an Essential Skills for Travel and Business in Russia certificate. The certificate is a category 1A and 1B.

Businesses are increasingly operating in a global environment as their markets expand. Understanding the culture and business practices of other countries can make employees more competitive and sought after. Finishing the certificate program will certify a basic level of competence enabling the traveler to satisfy communicative needs in everyday areas of social and business communication.

The department expects interest from the following groups: general public who travels to Russia for tourism and business, and need basic skills to communicate; Ohio State students with Business, Natural Science, Engineering, and Public Affairs majors with professional interest in Russian (or other countries where Russian is spoken); complementary course of study open to students from any undergraduate degree; students who want to achieve basic proficiency in Russian whose home institution does not offer Russian courses.

Participants must complete four core courses for a minimum of 12 credit hours. All courses are available online.

The department expects an enrollment of 10-20 students.

Hashamova noted that the certificate does not require previous education or skill in Russian. The language that a participant will learn is very basic, limited, and business-oriented. The goal of the certificate is to help the traveler become more comfortable and confident in the international setting. This will hopefully make the international business partner more welcoming to the traveler.

The Council asked how the department will track student success. Hashamova replied that there are no current plans to track student success, but the department may eventually send a survey to individuals who completed the certificate.

The Council asked why Russian 2250 is a range of 1-2 credit hours. Hashamova responded that the 1-credit hour course is for certificate participants. The 2-credit hour course is for non-certificate participants. Students taking the 2-credit hour course will have some additional language training.

Bielefeld moved approval of the recommendation; it carried unanimously.

Hampshire reminded the Council that admission for this certificate must go through Undergraduate Admissions—not Extended Education.

- **Proposal to revise the Greenhouse and Nursery Management Associate of Applied Science (AAS) degree program – College of Food, Agricultural, and Environmental Sciences**

Guest: Jeanne Osborne, Assistant Dean, College of Food, Agricultural, and Environmental Sciences

Ohio State ATI proposes to revise the Greenhouse and Nursery Management AAS degree program.

The overall credits for the degree were reduced from 64 to 62 across all specializations. Specific to the Greenhouse Engineering Technology specialization, two courses were removed, and two courses were added to improve the educational experience. The proposed changes will reduce redundancy in the program and add key courses for essential skill development in the Greenhouse Engineering Technology specialization.

Osborne informed the Council the course change requests have already been approved in the curriculum portal.

Osborne noted that the AAS is a terminal degree. All terminal degrees at Ohio State ATI have an industry advisory board. The advisory board for this degree was involved with these changes.

The Council did not express any concerns.

Bielefeld moved approval of the recommendation; it carried unanimously.

- **Proposal to revise the Bioenergy and Water Treatment AAS degree program – College of Food, Agricultural, and Environmental Sciences**

Guest: Jeanne Osborne, Assistant Dean, College of Food, Agricultural, and Environmental Sciences

Ohio State ATI proposes to revise the Bioenergy and Water Treatment AAS degree program.

The overall credits for the program were not changed. The biology course is replaced with a more suitable biology course, and a chemistry course option is added. The proposed changes will provide students with a more suitable suite of foundational science courses that will support a student's success in the major, as well as in his/her career.

As with the Greenhouse and Nursery Management AAS degree, the Bioenergy and Water Treatment AAS is a terminal degree with an industry advisory board. The advisory board was involved with the changes.

The Council did not express any concerns.

Bielefeld moved approval of the recommendation; it carried unanimously.

- **Proposal to revise the Bioenergy Certificate – College of Food, Agricultural, and Environmental Sciences**

Guest: Jeanne Osborne, Assistant Dean, College of Food, Agricultural, and Environmental Sciences

Ohio State ATI proposes to revise the Bioenergy Certificate.

The same changes were made to the Bioenergy Certificate as the Bioenergy and Water Treatment AAS degree program.

Osborne noted that the certificate is for students who are not pursuing the AAS.

The Council did not express any concerns.

Bielefeld moved approval of the recommendation; it carried unanimously.

- **Proposal to revise the Bachelor of Science in Food, Agricultural, and Biological Engineering-Biological Specialization – College of Engineering**

Guest: Gonul Kaletunc, Professor, Department of Food, Agricultural, and Biological Engineering

The Department of Food, Agricultural, and Biological Engineering (FABE) of proposes to revise the Bachelor of Science in Food, Agricultural, and Biological Engineering-Biological Specialization.

FABE offers a single degree with four specializations. This proposal and the following two proposals will bring all the specializations in alignment.

Changes for the biological specialization include: decreasing the number of survey courses; replacing courses that are no longer offered with new courses; reducing the number of required technical electives; and removing one required course. The proposed changes will reduce graduation requirements to 132 credit hours, which will match the other specialization.

The Council did not express any concerns.

Bielefeld moved approval of the recommendation; it carried unanimously.

- **Proposal to revise the Bachelor of Science in Food, Agricultural, and Biological Engineering-Ecological Specialization – College of Engineering**

Guest: Gonul Kaletunc, Professor, Department of Food, Agricultural, and Biological Engineering

The Department of Food, Agricultural, and Biological Engineering (FABE) of proposes to revise the Bachelor of Science in Food, Agricultural, and Biological Engineering-Ecological Specialization.

The changes to the Ecological specialization mirror the changes to the Biological Specialization. The rationale is also the same.

The Council did not express any concerns.

Bielefeld moved approval of the recommendation; it carried unanimously.

- **Proposal to revise the Bachelor of Science in Food, Agricultural, and Biological Engineering-Agricultural Specialization – College of Engineering**

Guest: Gonul Kaletunc, Professor, Department of Food, Agricultural, and Biological Engineering

The Department of Food, Agricultural, and Biological Engineering (FABE) of proposes to revise the Bachelor of Science in Food, Agricultural, and Biological Engineering-Agricultural Specialization.

The changes to the Agricultural specialization mirror the changes to the Biological and Ecological Specializations. The rationale is also the same.

The Council did not express any concerns.

Bielefeld moved approval of the recommendation; it carried unanimously.

#### **GENERAL EDUCATION UPDATE – PROFESSOR ERIC BIELELFELD**

Bielefeld gave brief updates on the recent work of the Bookends, ELO (Expected Learning Outcomes), Themes, HIPs (High-Impact Practices), and Embedded Subcommittees.



The Meeting adjourned at 3:48 PM

Respectfully submitted,

W. Randy Smith  
Katie Reed