

Members present: Chris Robé, AL; Ethlyn Williams for Julia Higgs, BA; Yash Bhagwanji, ED; Yalan Liu, EG; Mark Tunick, HC; Clarene Brown-King, NU; Korey Sorge, SC; Precious Skinner-Osei for Sigal Rubin, SJ; Dan Meeroff, Undergraduate Studies; Lawrence Mello, Library; Maura Flaschner, Admissions; Mary Ann Gosser, University Honors Council; Donna Chamely-Wiik, Office of Undergraduate Research (OURI) and Inquiry; Marie Claire DeMassi, University Registrar; Maria Jennings and Salwa Warsi, Registrar's Office.

Guests: Fred Bloetscher, Engineering and Computer Science; Randy Brooks, Biological Sciences; Ash Fahimipour, Biological Sciences; Eric Hanne, History; Elizabeth Kennedy, University Advising Services; Mike Kim, Biomedical Engineering; Laurie Nesbitt, Business Communications; Michael Rapoport, Languages, Linguistics and Comparative Literature; Tito Sempertegui, Chemistry and Biochemistry; Kevin Wilt, Music.

The meeting, virtual as well as in-person, was called to order at 10:01 a.m.

I. APPROVAL OF MINUTES AND ANNOUNCEMENTS

Chair Korey Sorge welcomed representatives and guests. Next, he shared that the minutes of the November 4th meeting would be sent later in the month and asked if the Committee agreed with approving them via an email vote. The Committee agreed. The minutes were later approved via email vote.

II. NEW BUSINESS

1. Engineering and Computer Science

EG Rep Yalan Liu introduced Guest Mike Kim from Biomedical Engineering, who discussed the five new BME courses being added for the department. He stated the department is trying to accommodate students by adding courses to assist them in graduating on time. These courses would serve as electives. One of the courses, BME 4364, was withdrawn because one of its prerequisites taught by Biology is not frequently on the schedule. Chair Sorge pointed this out claiming this could be an issue. Guest Kim offered to check into this and update the course. It will be presented again at a future meeting. HC Rep Mark Tunick asked if Medicine had been consulted regarding these courses and Chair Sorge asked about consulting Science. EG Associate Dean Fred Bloetscher replied that Medicine was not consulted because these are undergraduate courses, and Engineering did have a positive conversation with Biology. **UUPC approved the four new courses and the withdrawal.**

Guest Bloetscher then presented three program changes and a course change. The Civil, Environmental, and Geomatics Engineering bachelor's programs are revising their course requirements and refining the language. The total credits for the programs will remain the same. The programs are being revised to include the new General Education language and are adding Python as a requirement, among other updates. Civil and Environmental are removing EGN 1111 as an elective and Civil and Geomatics are adding a construction management track. The Subdivision Design course, SUR 4463, is having its title and description changed to add the RI designation, classifying it as a research-intensive course, and its credits are increasing from 2 to 3. **UUPC approved the course and program changes.**

Lastly, Guest Bloetscher introduced three new courses being added for Civil, Environmental, and Geomatics Engineering, mainly for the new construction track. CCE 4033, CGN 4523 and CGN 4612 all focus on construction management and materials. **UUPC approved the new courses with an amendment to remove permission as a registration control for the first two.**

BME 4062	Modeling in Biomedical Engineering	3	New
BME 4200	Orthopedic Biomechanics	3	New

BME 4583C	Microfabrication Technology	3	New
BME 4904C	Methods in Biomedical Engineering Research	3	New
CCE 4033	Construction Management Assessment	3	New
CGN 4523	Sustainable Construction Materials and Methods	3	New
CGN 4612	Introduction to Infrastructure Management	3	New
SUR 4463 RI approval	Subdivision Design (New title: RI: Subdivision Design)	2 to 3	Change title and description to add research intensive component (RI); change credits
Program Change Credit Summary Sheet	Civil Engineering bachelor's program		Change various course requirements and make minor clarifications; credits remain the same
Program Change Credit Summary Sheet	Environmental Engineering bachelor's program		Change various course requirements and make minor clarifications; credits remain the same
Program Change Credit Summary Sheet	Geomatics Engineering bachelor's program		Change various course requirements and make minor clarifications; credits remain the same

2. Arts and Letters

AL Rep Chris Robé introduced Guest Eric Hanne, History, who explained the program change in the History Minor. The credits for the program are being reduced from 18 to 15 credits to be in line with other State University System schools and the minimum GPA for completing the minor was added to comply with FAU's minor requirements policy. **UUPC approved the program change.**

Guest Michael Rapoport, Languages, Linguistics, and Comparative Literature, presented the course change for Introduction to Comparative Literature, LIT 3060, and the program change for the Minor in Italian. For LIT 3060, the prerequisites are being removed to allow for more enrollment. **UUPC approved the course change.** The program change updates the requirements for the minor to make it more flexible for students to complete it. There was a discussion about whether or not to include a specific advisor's name in the minor's catalog language. Guest Rapoport explained that the contact included has been at FAU for many years and is the main advisor for the program. The Committee asked for the catalog language to be slightly changed regarding the advisor but agreed with the advisor's contact information to remain. **UUPC approved this program change with said amendment.**

Guest Kevin Wilt discussed the new course, Classroom Management for Music Majors, which would provide the skills needed to manage an elementary level music class and instill positive teaching behaviors for future instructors. He added that this course will be a requirement; therefore, an update to the catalog

to include this course will be submitted at a future meeting. Undergraduate Studies Dean Dan Meeroff shared that when adding a new course, departments should consider if additional resources are needed to teach the course and share this with the Committee at the point of submitting the course for approval. **UUPC approved the new course.**

Guest Wilt then explained the course changes for the Advanced Choral Conducting course. The title, description and course number are changing to accommodate for the added literature component involved. **UUPC approved the course change.**

LIT 3060	Introduction to Comparative Literature	3	Remove prerequisites
MUE 4383 Support	Classroom Management for Music Majors	3	New
MUG 4203C (4241)	Advanced Choral Conducting (New title: Advanced Choral Conducting and Literature)	2	Change course number, title, and description
Program Change	Minor in History		Reduce credits from 18 to 15 and revise program accordingly
Program Change	Minor in Italian		Update requirements to make more flexible; credits remain the same

3. Business

Guest Ethlyn Williams, standing in for BA Rep Julia Higgs, presented the program change for the College of Business Core Curriculum, which she shared was worked on for a year in the College. The changes involve updating the names of core areas and including additional course options in the Business Core. After a brief discussion, **UUPC approved this program change.** This was followed by a course change request to make an existing prerequisite now also a corequisite for the course, Leading Change and Development. **UUPC approved this course change.**

Three new program proposals were discussed next. Guest Williams presented the new Combined Program: BBA/BS in Management to Master of Business Administration (MBA) and the new certificates: Entrepreneurial Management and Leadership and Human Resource Development. She explained that the combined program is an effort to increase enrollment in the MBA. She added that the two certificates will mirror the existing minors in those two areas, allowing working professionals to earn those certificates as well as FAU students who can complete the minor coursework but are unable to meet other requirements of the minor. **UUPC approved the three new programs.** Maria Jennings, Registrar's Office, shared that the combined program would need to be approved by the University Graduate Programs Committee (UGPC) next before moving on to Steering. She will share the date of the next UGPC meeting with Williams and send the proposal to UGPC to be placed on the agenda of its January meeting.

Lastly, Williams introduced Guest Laurie Nesbitt, Business Communications, who discussed the new course, AI Skills for Business Communication. She informed the group that the Department of Information Technology and Operations Management had been consulted and approved this course. Several representatives asked for additional consultations, including approval from the Electrical Engineering and Computer Science Department (EECS) and School of Communication and Multimedia Studies (SCMS). ED Rep Yash Bhagwanji asked if the professors teaching Artificial Intelligence should receive AI training to ensure they are AI qualified. Williams shared that the professor for this course is qualified. Dean Meeroff

shared that FAU has an AI Task Force in place for this growing area. He will take the additional AI training question to the Task Force for discussion. **UUPC approved the course with an amendment for additional consultations.** After the meeting, the approvals from EECS and SCMS were received and added to the course documentation on the UUPC website.

GEB 3234 Support	AI Skills for Business Communication	3	New
MAN 4350	Leading Change and Development	3	Add corequisite
Program Change Support	College of Business Core Curriculum		Change courses within the requirements; update some core area names
New Program Provost's approval	Combined Program BBA/BS in Management to MBA		New
New Program	Entrepreneurial Management Certificate		New
New Program	Leadership and Human Resource Development Certificate		New

4. Honors College

HC Rep Mark Tunick proposed two new courses, Honors Beginning American Language 1 and Honors Beginning American Sign Language 2. He said these courses, approved by the Languages department in Boca, are very popular because they count as satisfying the foreign language requirement. A catalog update is not needed because the Honors College does not offer majors in this area. When asked if students outside of the Honors College can take these courses, he said they may with permission of instructor and provided they have a strong GPA. **The new courses were approved by UUPC.**

Rep Tunick then presented two program changes. The first was for the Concentrations in Environmental Studies and Environmental Science and the Minor in Environmental Studies. These programs are being amended to add more electives to increase flexibility and timely graduation. For the Concentration in Women's Studies and Minor in Women's Studies, the proposal simplifies the wording, streamlines requirements, and adds more course options. AL Rep Chris Robé questioned the broadness of elective courses in the Women's Studies programs, which are not necessarily related to women. Rep Tunick reflected upon this and replied that women's studies is not just about specific women-related topics, but also includes conventions and norms that affect women, allowing for a broad list of courses depending on the student's interests. **UUPC approved the program changes.**

ASL 1140 Honors approval Support	Honors Beginning American Sign Language 1	4	New
ASL 1141 Honors approval	Honors Beginning American Sign Language 2	4	New

Support			
Program Change Honors approval	Concentrations in Environmental Studies and Environmental Science; Minor in Environmental Studies		Add courses to list of electives to increase flexibility for the programs
Program Change Honors approval	Concentration in Women's Studies; Minor in Women's Studies		Streamline requirements for both programs to simplify ease of meeting requirements; credits remain the same

5. Science

Chair Sorge introduced Guest Ash Fahimipour, Biological Sciences, who presented the new course, Introduction to Biological Networks. This course will integrate complex systems and mathematics. It will be project based, where students apply mathematical equations to study complex biology systems in the real world. The departments of Complex Systems and Brain Sciences and Math were consulted regarding this course and provided their support. Dean Meeroff suggested that the course be designated an RI course. Donna Chamely-Wiik from OURI said she will reach out to Biology about this possibility. Chair Sorge asked if there would be an issue with not requiring a prerequisite for this course. Guest Fahimipour said they haven't run into any problems thus far. **UUPC approved the new course.**

Guest Tito Sempertegui, Chemistry and Biochemistry, discussed the program changes in the Pharmaceutical Technology Certificate. The program is being amended to make some courses into electives, add lab courses as optional electives, and adjust the requirements so the certificate can be more accessible. Originally, the certificate was limited to Chemistry majors. Now, with the updates, it becomes available to others, such as Biology majors. **UUPC approved the program changes.**

BSC 4884 Distinction between UG and GR versions of this course Support	Introduction to Biological Networks	3	New
Program Change	Pharmaceutical Technology Certificate		Adjust requirements to widen accessibility to the program; increase elective options

6. Library

Library Rep Lawrence Mello mentioned the ongoing maintenance occurring on the first floor, west wing of the library, with plans to be completed by winter break.

7. Admissions, Education, Nursing, Social Work and Criminal Justice and University-Wide had no reports.

III. FINAL DISCUSSION/NEXT MEETING/ADJOURNMENT

The next UUPC meeting is Monday, January 27, 2025, from 10 am to noon, in SU 132 or via Zoom. Steering meeting dates: <https://www.fau.edu/ufsgov/steering-committee/> University Faculty Senate meeting dates: <https://www.fau.edu/ufsgov/calendar/>

Chair Sorge declared the meeting adjourned at 11:59 a.m.