

UNIVERSITY CURRICULUM COMMITTEE

Minutes #9

Members Present: Akman, Allbaugh, Carlson, Fillman, Jadallah, Jia, Johnston, Lippert, Thayn, Wolf, Zeng, Hurd

Members Absent: Allen, Savage, Howell

Guests: Jeff Ray – Registrar’s Office, Danielle Lindsey – Registrar’s Office, Ian Gawron – Registrar’s Office, Jin Jo – Technology Department, Euysup Shim – Technology Department, Barb Schlatter – School of Kinesiology and Recreation, Mike Mulvaney – School of Kinesiology and Recreation.

1. **CONVENE:** Lippert convened October 30, 2019 UCC Meeting

2. **INTRODUCTIONS:**

3. **APPROVAL OF MINUTES:** Minutes #8 – Allbaugh motioned to approve. Wolf seconded. 8 approved. 3 abstained – Jia, Jadallah, Akman.

4. **PROPOSED DISCUSSION AND ACTION:**

a. Recreation Management –

Allbaugh led the discussion by describing the changes to the proposal. Specifically, she indicated that KNR 126 was being added. All proper documentation (financial forms) were present. She indicated all the hours added up and that she had no questions concerning the proposal. Lippert confirmed the hours total and asked if others had any questions concerning the proposal. Hurd commented that the change should be particularly good for transfer students. Allbaugh motioned to approve. Akman seconded. All voted in favor. Below is the approved catalog copy.

Approved Catalog Copy for 2020-2021 Academic Catalog

KINESIOLOGY AND RECREATION MAJOR IN RECREATION AND PARK ADMINISTRATION— RECREATION MANAGEMENT SEQUENCE (B.S.)

Major (~~52~~ 55 credit hours)

_____ 3 KNR 170 Intro to Leisure & Recreation (P: conc. reg. KNR 171)

_____ 3 KNR 171 Recreation Leadership (P: conc. reg. KNR 170)

_____ 3 KNR 176 Computer Applications in Recreation (P: KNR 170 or concurrent registration)

_____ 3 KNR 270 Inclusive Recreation (P: KNR 170, 171)

_____ 3 KNR 271 Recreation Programming (P: KNR 170, 171)

_____ 3 KNR 275 Planning & Design of Recreation Facilities (P: KNR 271)

_____ 1 KNR 298A36 Pre-Practicum (P: KNR 271 or conc. reg.)

_____ 2 KNR 298A30 Professional Practice Internship (P: KNR 271, 298A36; 60+ earned hours)

_____ 3 KNR 370 Administration of Leisure Services Organizations (P: KNR 271, 298A30)

_____ 3 KNR 374 Advanced Experience Facilitation (P: KNR 298A30)

_____ 3 KNR 376 Evaluating Agency Services (P: KNR 271)

_____ 3 KNR 378A30 Professional Issues in Recreation & Park Administration (P: KNR 298A30; 90+ earned hours)

_____ 3 KNR 380 Administration of Human Resources in Leisure Services (P: KNR 298A30)

_____ 3 KNR 382 Legal Aspects of Recreation & Kinesiology

_____ 1 KNR 398A36 Professional Practice Seminar (P: KNR 298A30; 90+ earned hours)

_____ 12 KNR 398A30 Professional Practice: Internship in Recreation & Park Administration (P: KNR 378A30; 2.0 cumulative GPA)

Take one class (3 credit hours) from the following courses:

_____ 3 KNR 314 Introduction to the Cruise Line Industry

_____ 3 KNR 351 Tourism & Special Events (P: KNR 271)

_____ 3 KNR 354 Contemporary Issues in the Sport Industry (P: KNR 271)

_____ 3 KNR 371 Outdoor Recreation (P: KNR 271)

b. [Construction Management](#) –

Allbaugh led the discussion by describing the changes to the proposal. Specifically, she indicated that the proposal is adding hours to the program by adding a course and subtracting other courses. She discussed a question/concern she had about the 300 level C or better grade but indicated that Gawron (guest) editorially resolved the issue. Allbaugh also highlighted the MAT change (MAT 108/121) and how those courses are a better fit for the program. Lippert confirmed that they are adding hours, and Allbaugh responded with the additions/subtractions in question. Lippert asked if there are any questions concerning the proposal. Allbaugh motioned to approve. Thayne seconded. Below is the approved catalog copy.

Approved Catalog Copy for 2020-2021 Academic Catalog

TECHNOLOGY

MAJOR IN CONSTRUCTION MANAGEMENT (B.S.)

Major (90-93 credit hours)

_____ 1 TEC 100 Professional Development in Technology

_____ 3 TEC 117 Construction Graphics

_____ 3 TEC 120 Introduction to Building Construction

_____ 2 TEC 121 Construction Methods

_____ 3 TEC 123 Construction Documents & Quantity Takeoff (P: C or better in TEC 120)

_____ 3 TEC 217 Building Information Modeling (P: TEC 117)

_____ 3 TEC 222 Mechanical & Electrical Systems for Buildings (P: C or better in TEC 120; MAT 120; and PHY 105)

_____ 3 TEC 223 Field Engineering (P: C or better in TEC 120; MAT 120)

_____ 3 TEC 224 Soils & Foundations (P: C or better in TEC 120; 121)

_____ 2 TEC 226 Construction Contracts & Law (P: C or better in TEC 120)

_____ 3 TEC 229 Cost Estimating (P: TEC 117, 123, 222, and 224)

_____ 3 TEC 270 Managing Technological Systems (P: PSY 110 or conc. reg.; 45+ earned hours)

_____ 3 TEC 292 Construction Materials Technology (P: MAT 120 or conc. reg.)

_____ 3 TEC 325* Construction Scheduling (P: TEC 117, 123, 222, and 224,)

_____ 3 TEC 326* Construction Finance & Accounting (P: ACC 131; ECO 101 and 102; MAT 120)

_____ 3 TEC 327* Design of Building Structures (P: TEC 292; MAT 120; PHY 105)

_____ 3 TEC 329* Sustainable Buildings and Urban Development (P: TEC 120 and min. 45 hours completed)

_____ 3 TEC 394* Construction Management & Administration (P: TEC 226, 229, 325; TEC 398 or 800 hours documented construction experience)

_____ 3 ACC 131 Financial Accounting (P: 12+ earned hours)

_____ 3 CHE 102 Chemistry & Society

_____ 3 ECO 101 Principles of Microeconomics

_____ 3 ECO 102 Principles of Macroeconomics

_____ 3 FIL 185 Legal, Ethical, & Social Environment of Business (P: ECO 101; ECO 102 (may be taken concurrently) (or ECO 105) or ECO 103; 15+ earned

hours)

_____ 3 HSC 272 Construction Safety (P: MAT 120)

_____ 2 MAT 108 Trigonometry (P: Mathematics placement or grade of C or better in MAT 119)

_____ 4 MAT 120 Finite Mathematics (P: C or better in MAT 119 or placement)

_____ 4 MAT 121 Applied Calculus (Grade of C or better in MAT 119 and grade of C or better in either MAT 120 or in MAT 118)

_____ 3 MKT 230 Introduction to Marketing Management (P: ECO 103 or 105 (ECO 101 and 102)

_____ 3 MQM 100 Statistical Reasoning (P: MAT 120, 121, 144, or 145)

_____ 4 PHY 105 Fundamentals of Physics

_____ 3 PSY 110 Fundamentals of Psychology

Take 5 additional credit hours of Construction Management electives: (TEC 111, 225, 240, 322, 324, 328, 398 (3 hours only))

Please consult with your academic advisor.

* A grade of C or higher in the following courses is required: TEC 325, 326, 327, 329 and 394.

c. [Sustainable and Renewable Energy –](#)

Allbaugh discussed the changes being made. Specifically, she indicated the ECO 105 to ECO 101/102 change. She also highlighted the additional elective options. She indicated that the ECO change adds hours, but all the proper documentation is there for both the ECO change and the elective changes. Allbaugh did highlight a question/concern she had about AGR 225 and their ECO 105 prerequisite requirement. Gawron (guest) explained. Specifically, AGR 225 still requires ECO 105, but the program is deleting 105 for ECO 101/102, which, ECO 105 is being phased out generally and being converted into 101/102. Given the program is including 101 and 102, the proposal is fine as is because regardless of how AGR 225 sets up their ECO prerequisite, it will be covered by the program change. Jia was curious about the rationale for keeping MQM 100 for the previous proposal (Construction Management) but eliminating MQM 100 for this proposal (Sustainable and Renewable Energy). Jo (guest) explained that the departments get along (TEC and MQM) and that the change was fine with everyone involved. He also explained that the programs are different, and one simply demands MQM 100 while, for the other program, the course is not as necessary. Lippert asked if there were anymore questions. Jo (guest) asked about a technical difficulty/glitch in the system that disturbed the usual curriculum/approval process for the department concerning these proposals. Lindsey (guest) explained that the technical difficulty/glitch was resolved and explained what the glitch was to the rest of the UCC. Specifically, a glitch would occur where one person could accidentally approve a proposal in someone else's name if the individual copy and pastes the URL and sends it to someone else. This copy and pasting would copy aspects of the login credentials. This issue was extremely rare and has been resolved. Lippert asked if there were other questions. Thayn motioned to approve. Allbaugh seconded. Below is the approved catalog copy.

Approved Catalog Copy for 2020-2021 Academic Catalog

TECHNOLOGY

Major in Sustainable and Renewable Energy (B.S.)

Major (~~67~~ 69 credit hours)

_____ 1 TEC 100 Professional Development in Technology

_____ 3 TEC 111 Fundamentals of Power Technology

_____ 3 TEC 160 Introduction to Renewable Energy

_____ 3 TEC 258 Renewable Energy Technology Applications (P: TEC 111 and 160)

_____ 3 TEC 259 Power Generation: Production, Conversion, & Storage (P: TEC 111)

- _____ 3 TEC 260 Research & Analytic Tools in Renewable Energy (P: TEC 160; MQM 100)
- _____ 3 TEC 262 Energy Planning & Management: From Buildings to Communities (P: TEC 111)
- _____ 3 TEC 270 Managing Technological Systems (P: PSY 110 or conc. reg.; 45+ earned hours)
- _____ 3 TEC 360 Renewable Energy Capstone (P: TEC 260; 45+ earned hours)
- _____ 3 AGR 225 Renewable Energy & Agriculture (P: AGR 110 or ECO 105)
- _____ 3 CHE 102 Chemistry & Society
- _____ 4 ECO 105 Principles of Economics
- _____ 3 ECO 101 Principles Of Microeconomics
- _____ 3 ECO 102 Principles Of Macroeconomics
- _____ 3 ECO 236 Economics of Energy & Public Policy (P: ECO 101 and 102, or ECO 105)
- _____ 3 GEO 211 Earth's Dynamic Weather
- _____ 3 HSC 156 Environmental Health in the 21st Century: Meeting the Global Challenge
- _____ 4 MAT 120 Finite Mathematics (P: C or better in MAT 119 or placement)
- _____ 3 MQM 100 Statistical Reasoning (P: MAT 120, 121, 144, or 145)
- _____ 4 PHY 105 Fundamentals of Physics
- _____ 3 PHY 207 Energy & the Environment (P: MAT 113, 120, 130 or 145)
- _____ 3 PSY 110 Fundamentals of Psychology

Take 6 additional credit hours of Renewable Energy electives:

(TEC 116, 117, 217, 240, 320, 370, 398A02, ~~FIL 185~~, PHI 236, SOC 330)

Please consult with your academic advisor.

Renewable Energy majors are required to choose a minor from the following: Business Administration, Business Environment & Sustainability, Economics, Environmental Studies, Geography, or Technology. Please consult with your academic advisor.

5. LIAISON REPORTS

a. Council for General Education – Hurd discussed the latest developments of the General Education Task Force. It was referred to as a “reenvisioning of general education” and what peoples’ visions are of general education. The overall philosophy of the task force is to start with a “blank piece of paper” and build from there. Focus groups were discussed and the executive committee member count is 38.

b. Council for Teacher Education – Nothing to report

c. Academic Affairs Committee – Howell was absent – Hurd explained the discussion that occurred about the undergraduate academic catalog. The committee had a list of approximately 8 pages of concerns about the catalog. Hurd indicated that some of the information/concerns were inaccurate, but some of the concerns/suggestions are workable. The overall discussion touched on the what did and did not work of the academic catalog changes and the various changes that can occur to create improvements. Lippert asked if the UCC and the way the UCC does reviews were discussed. Hurd answered that the responsibilities of the UCC was not discussed. Ray (guest) did mention that UCC was mentioned in passing and it was in a positive light. Hurd indicated that the various stakeholders desired more feedback concerning the catalog; Specifically, another survey of campus, but Hurd largely indicated that this is not a practical approach given the various timelines involved in the

curriculum and academic catalog processes. Li indicated a general support for moving slower on academic catalog changes so that everyone in the university can adapt to the changes before new ones are implemented. Wolf reiterates this point and agrees. Akman asked if concerns about the course descriptions not being in the catalog was raised. Hurd answered that that was not raised and illustrated the importance of Coursefinder and how that is up to date. Hurd also explained the general history of how, initially, Coursefinder only showed courses being offered and not all active courses (which some faculty had issues with), but now that Coursefinder shows all active courses, some faculty have issue with that as well. Lindsey (guest) explained in further detail the history, aspects, and future of Coursefinder. Specifically, she indicated the old system of how systems were updated and, since Coursefinder pulls from Campus Solutions directly, this reduces the possibility of errors. Lindsey (guest) also indicated how many new courses are added throughout the year and that having course descriptions in the academic catalog, a static and unchanged document, was not the best way to serve students with the most up to date information concerning courses. Lindsey (guest) goes over a specific timeline scenario illustrating her point.

6. STAFF REPORTS

a. October 28th was the deadline for New/Deleted 100, 200, and 300-level Course Proposals, and the deadline for Revised Program Proposals (Major, Minor, Sequences). Lindsey (guest) explained some current proposals in the queue and how some of the course level aspects are at different levels of approval. Wolf asked if the deadlines were the same for the graduate level. Hurd confirmed they are the same.

7. MISCELLANEOUS

a. Nothing to report

8. ADJOURNMENT

Wolf motioned to adjourn. Fillman seconded. All voted in favor.