

UNIVERSITY CURRICULUM COMMITTEE

Minutes #11

Members Present: Akman, Allbaugh, Carlson, Fillman, Howell, Jadallah, Jia, Johnston, Lippert, Savage, Thayn, Zeng, Hurd, Allen

Members Absent: Wolf

Guests: Jeff Ray – Registrar’s Office, Danielle Lindsey – Registrar’s Office, Ian Gawron – Registrar’s Office, Ryan Gray – Department of Sociology and Anthropology

1. **CONVENE:** Lippert convened December 4, 2019 UCC Meeting

2. **INTRODUCTIONS:**

3. **APPROVAL OF MINUTES:** Minutes #10 – Thayn moved to approve the minutes. Fillman seconded. 7 approved 6 abstained (Savage, Li, Jadallah, Allen, Johnston, Howell).

4. **PROPOSED DISCUSSION AND ACTION:**

a. **Major in Sociology – Revised Program – Fillman, Howell**

Fillman explained the various changes occurring in the proposal. She highlighted the various prerequisite changes, the deletion of SOC 206, and the addition of SOC 200. Fillman referenced the changes and inquired if the changes were approved on the course level. Gawron (guest) answered that they were approved. Savage asked about Anthropology knowing that they are being dropped from the elective requirement. Gray (guest) indicated that anthropology is the same department as sociology (but is a different wing of it). Gray (guest) explained some of the history of anthropology and that the program is large enough to be more separate. Gray (guest) also explained some of the history of the department and the changes to prevent students from switching to university studies. Lippert asked if the removal of SOC 206 has minimal impact on students. Gray (guest) indicated that it will be a minimal impact, and substitution waivers can be used if needed. Fillman asked about SOC 108 and why it is not listed in the requirements (but can be a prerequisite for a course). Gray (guest) answered that SOC 108 is for transfer students. Li asked if 106 is still required if they already have 108. Gray (guest) answered that 106 is still required, but they would be allowed to take 106 with SOC 200 which shortens time to degree. General discussion occurred on the electives of the proposal and some course specific changes. Fillman voted to approve the proposal as is. Howell seconded. All voted in favor. Below is the approved catalog copy.

APPROVED CATALOG COPY 2020-2021

Major (40 credit hours)

_____ 3 SOC 106 Introduction to Sociology

_____ 3 SOC 200 Doing Sociology (P: SOC 106 or SOC 108)

~~_____ 3 SOC 206 Sociological Inquiry (P: C or better in SOC 106)~~

_____ 3 SOC 270 Sociological Theory (P: SOC 106)

_____ 3 SOC 271 Introduction to Sociological Research (P: SOC 106 and SOC 200)

_____ 3 SOC 275 Social Statistics (P: MAT 113, 120, 130, 150 or MQM 100 or PSY/ECO/GEO/POL 138; SOC 106)

_____ 1 SOC 292 Careers for Sociology Majors (P: SOC 106 and conc. reg. 200)

_____ 3 SOC 300 Senior Experience in Sociology (P: SOC 270, 271, 275)

Take seven (21 credit hours) additional Sociology electives:

No more than 9 credit hours of 100-level electives will count in the major. At least 9 credit hours of Sociology electives must be at the 300-level (exclusive of SOC 398). No Anthropology classes count for this requirement.

Take two (6 credit hours) Anthropology electives:

b. [Chemistry Teacher Education Sequence – Program Revision – Fillman, Howell](#)

Fillman explained the changes of the proposal. She mentioned specifically GEO 100 to 102 change, the CHE change with 261, and hours evening out (one less hour in science competency and one more hour in teacher education). Fillman also highlighted the EAF/SED change. Howell highlighted the recommended EAF course. Gawron (guest) mentioned this is identical to the previously approved Chemistry Pedagogy proposal at the last UCC meeting. Jadallah expressed similar concerns about the EAF/SED change as she did about Chemistry’s Pedagogy proposal on 11/14/2019 UCC meeting. The concerns are about diversity and inclusion in curriculum. Howell asked if PSY 110 might be able to provide similar emphasis. Jadallah believed that the course is too broad for what EAF covers. Fillman asked if the EAF changes were student driven. Jadallah answered that the changes appear to be SED driven; she expressed support for SED but expressed concern about the removal of EAF. Lippert reiterated that SED initiated the change. SED developed SED 344 at the request of programs across campus who were unable to meet the needs of the students as working with students with disabilities is missing in many programs. Lippert also indicated that there were concerns that the EAF course was weak but highlighted the “EAF 228 is strongly recommended” statement as something other programs have not included. He indicated this statement was positive. Jadallah expressed concern with the statement and thought it was empty. Fillman motioned to approve the proposal. Howell seconded. 11 voted to approve. Savage abstained. Jadallah voted against. Below is the approved catalog copy.

APPROVED CATALOG COPY 2020-2021

Major (min. 101 credit hours)

49 50 credit hours in Chemistry required

- _____ 4 CHE 140 General Chemistry I (P: C or better in MAT 119; or C or better in MAT 120 or 144 or 145 or conc. reg.)
- _____ 4 CHE 141 General Chemistry II (P: CHE 140)
- _____ 2 CHE 161 Introduction to Teaching Science Seminar (P: B or better in CHE 140)
- _____ 3 CHE 215 Analytical Chemistry (P: C or better in CHE 141 and 230)
- _____ 1 CHE 216 Analytical Chemistry Laboratory (P: CHE 215 or conc. reg.)
- _____ 3 CHE 230 Organic Chemistry I (P: CHE 141)
- _____ 1 CHE 231 Organic Chemistry Laboratory (P: CHE 141; conc. reg. in CHE 230)
- _____ 3 CHE 232 Organic Chemistry II (P: CHE 230)
- _____ 2 CHE 233 Organic Chemistry Laboratory II (P: CHE 231; conc. reg. in CHE 232)
- _____ 3 CHE 250 Fundamentals of Inorganic Chemistry (P: C or better in CHE 230)
- _____ 1 CHE 251 Fundamentals of Inorganic Chemistry Laboratory (P: CHE 250 or conc. reg.)

- _____ 1 CHE 261 Laboratory Methods in Teaching Chemistry (P: CHE 141 or equivalent, CHE 161 or conc. reg.)
- _____ 3 CHE 301 Teaching of Chemistry (P: C or better in TCH 216 or PSY 215 or conc. reg.)
- _____ 4 CHE 302 Student Teaching & Professional Seminar (P: CHE 301; conc. reg. in STT 399A73)
- _____ 3 CHE 342 General Biochemistry I (P: C or better in CHE 232 or 1 year of organic chemistry)
- _____ 3 CHE 360 Physical Chemistry I (P: C or better in CHE 141; PHY 109 or 111; MAT 146; 8+ earned hours in senior college CHE or PHY)
- _____ 1 CHE 361 Physical Chemistry Laboratory I (P: CHE 360 or conc. reg.)

Take 6 credit hours of additional electives:

(CHE 315, 344, 350, 362)

Take 2 courses (2-3 credit hours) of additional laboratory electives*:

(CHE 316, 343, 351, 363)

Required courses outside of CHE (27 26 credit hours):

- _____ 4 BSC 197 Molecular & Cellular Basis of Life
- _____ 4 GEO 100 Introduction to Environmental Systems
- _____ 3 GEO 102 Principles of Geology
- _____ 4 MAT 145 Calculus I (P: C or better in MAT 144 or placement)
- _____ 4 MAT 146 Calculus II (P: C or better in MAT 145)
- _____ 4 PHY 110† Physics for Science & Engineering I (P: MAT 145 or conc. reg.)
- _____ 4 PHY 111† Physics for Science & Engineering II (P: PHY 110 and MAT 146 or conc. reg.)
- _____ 3 PHY 205 Origin of the Universe (P: MAT 113, 130, 120, or 145)
- _____ 3 PHY 208 Astronomy and Space Science (P: MAT 113, 120, 130 or 145 and PHY 102, 105, 108, or 110)

Professional Education requirements (25 credit hours):

- _____ 3 PSY 110 Fundamentals of Psychology
- _____ 3 PSY 215 Educational Psychology (P: PSY 110 or 111)
- _____ 3 SED 344 Teaching Secondary Content to Students with Disabilities
- _____ 2 TCH 212 The Teaching Profession in Secondary Schools (P: 45+ earned hours; 2.5 major & cum. GPA; ENG 101, COM 110)
- _____ 3 TCH 216 Principles & Practices for Teaching & Learning in Secondary Schools (P: TCH 212; 2.5 major & cum. GPA)
- _____ 3 TCH 219 Integrating Multiple Literacies & Technology Across the Secondary Curriculum (P: TCH 212, 216; 2.5 major & cum. GPA)
- _____ 8 STT 399A73 Student Teaching in Chemistry

Take one of the following courses (P: 45+ earned hours):

- _____ 3 EAF 228 Social Foundations
- _____ 3 EAF 231 Introduction to Philosophy of Education
- _____ 3 EAF 235 Historical Foundations

* CHE 290 or 299 may substitute for one of these courses.

† PHY 108 and 109 may substitute for PHY 110 and 111.

A grade of C or better is required in the following Chemistry courses: CHE 140, 141, 215, 216, 230, 231, 232, 250, 251, 342, 360, 361.

EAF 228 is strongly recommended.

c. Minor in Mass Media – Program Revision – Fillman, Howell

Howell explained the changes in the proposal. Specifically, Howell highlighted the 21-semester hour change and the addition of COM 306. Lindsey (guest) explained that this proposal is for the 2021-2022 academic catalog. Lindsey (guest) indicated that this proposal is related to a series of changes by the department and all the changes will not be able to be approved in the 2020-2021 catalog. General discussion occurred about the academic catalog year dynamics and how it relates to proposals/curriculum (Savage, Lindsey, Lippert). Howell motioned to approve the proposal. Fillman seconded. All voted in favor. Below is the approved catalog copy:

APPROVED CATALOG COPY 2021-2022

MINOR IN MASS MEDIA

—21 hours required.

—Required courses: COM 101, 160 and 161.

—12 hours of electives from: COM 162, 163, 165, 167, 211, 214, 218, 263, 264, 270, 271, 273, 296, 297, 306, 312, 314, 317, 319, 320, 351, 360, 361, 362, 364, 366, 367, 369, 398.

—Students may include a maximum of 3 hours of 398 toward their elective requirements.

5. LIAISON REPORTS

Council for General Education – Hurd explained that CGE is working through different proposals. They approved a submission and are using a consistent approach.

Council for Teacher Education – Nothing to report

Academic Affairs Committee – Howell – They discussed a variety of topics but nothing particularly relevant to the University Curriculum Committee.

6. STAFF REPORTS

Hurd iterated that if faculty members of the UCC need any documentation or letters about their participation they can contact Hurd for one.

7. MISCELLANEOUS

Catalog Review

Hurd – brought up the new academic catalog format on the projector. Hurd explained that, instead of using resources to help remedy deficiencies in the PDF format, it would be better to transition to the online catalog. She explained that this would still be the academic catalog with the usual curriculum processes and deadlines staying the same. This change would create better ease of access generally, would be better for accommodating readers with disabilities or impairments, and would have a cleaner, more interactive experience. Hurd primarily showed three screens, the front-page copy of a program, the specific sequence page that contained course requirements, and the 4-year plan of study page. Hurd explained the front page and that it would contain what is currently being listed in the catalog. Specifically, it would list sequences, admissions to the program, honors, professional experience, among other information. On the sequence/major page, Hurd explained that this would operate as the “checklist” page of the current 2019-2020 academic catalog. This would list the required courses, general education/IAI requirements, and list the specific courses that can satisfy both general education/IAI and major requirements. Lindsey (guest) explained the lack of prerequisites listed is because each course will link directly to Coursefinder. Lindsey (guest) explained the importance of Coursefinder and how it updates overnight with current information. This creates better accuracy of information and reduces the amount of errors that might occur. Hurd also mentioned that the current catalog would be in this format and at the end of each academic year the catalog will be converted to PDF for archival purposes. Howell asked if the archived catalogs will have links. Lindsey (guest) indicated that they will not. A general discussion occurred on nuances of academic catalog year, new format appearance, and accessibility on media devices. Lindsey (guest) went in further detail on the academic catalog process and the inefficiencies of altering PDFs. This format would create easier “one change distribution” that prevents errors and streamlines processes. A specific example would be general education where if a change to general education occurs, it can be made once and

then published on all pages as opposed to the PDF format where each individual page would have to be edited. Hurd detailed the different meetings she intends to have with various stakeholders concerning this catalog change. Specifically, she hopes to meet with Academic Affairs Committee, and have Zoom Room meetings/demonstrations. Fillman motions to approve the general format and framework of the web-based interactive academic catalog. Carlson seconded. All voted in favor of the framework.

Ray (guest) – Final grades are due on December 17, 2019.

8. ADJOURNMENT

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