UNIVERSITY CURRICULUM COMMITTEE

Monday, November 1st, 2021 – 3:30 pm Meeting #7, Conducted via Zoom.

Members (those present in bold; * indicates voting member):

Jim Connors, Chair* Aleksandra Hollingshead* Francesca Sammarruca

Mark Adams*Stacy Isenbarger*Steven Shook*Lindsey BrownFlorian Justwan*Sanjay Sisodiya*Megan Dobson*Emad Kassem*Erin James*

Hanwen Dong* Renee Love* Emilija Jovanovska*

Kalynn Hanley* Ada Marquez Acevedo*

Diane Proak* Dean Panttaja

Guests Present: Steve Stubbs, Jeff Senkevich, Rebecca Frost, Patricia Colberg, Traci Craig, Terence Soule, Indrajit Charit, Charles Goebel, Aleksandar Vakanski.

- I. Chairperson Jim Connors called the meeting to order at 3:30 pm.
- II. The minutes from October 25th, 2021 were approved without objection as disseminated.
- III. Announcements and Communications

NONE

IV. Old Business

UCC Agenda number: UCC-22-032.1 College of Letters, Arts & Social Sciences

Items under consideration: College of Letters, Arts & Social Sciences, program addition

Speaker: Traci Craig

Discussion: Corporate Social Responsibility program – certificate will inform students about facets of the workplace (i.e.

HR/finance/Technology). Broad selection will allow students to customize to their industry.

Previous proposal notes:

language of proposal being discussed. Asked to postpone.

Outcome: Approved, vote: 10-0

UCC Agenda number: UCC-22-033.1 College of Engineering

Items under consideration: Department of Mechanical Engineering, program edits

Speaker: Patricia Colberg

Discussion: Mechanical Engineering (BSME) – adding course to the curriculum and eliminating a requirement (ENG 317) as well as adding a course (ME 280). Lindsey Brown denoted that 2 of the listed electives are currently dormant. Patricia stated that was likely an oversight and would look into it. Sanjay Sisodiya inquired about why ENG 317 is being dropped, while other units in the college are keeping that class, and that the class has continued perceived merit to remain. Sanjay also inquired about the credit reduction in the proposal. Patricia clarified that the ENG 317 class was previously reviewed, and it was decided to replace it with COM 111 in other programs. Lindsey Brown denoted that the proposal has an attachment that addresses the credit reduction. Erin James expressed concern that the English college was not

aware of these proposed changes (from ENG to COM class) and felt that ENG 317's content should suffice. Patricia clarified that the syllabus that was reviewed for that class a couple years ago showed a lack of writing content at that time and by that instructor. She also stated that at that time ENG 317 no longer satisfied a communications requirement for GEN ED. There was then some continued discussion about the writing content of ENG 317 and how that (ENG vs COM) should be handled. Dean Panttaja clarified that part of the issue also was about the number of available sections that can meet the colleges' needs university wide.

RECOMMENDATION – reactivate the 2 dormant courses.

Previous proposal notes:

Did not discuss.

Outcome: Denied, vote 4-6

UCC Agenda number: UCC-22-033.2 College of Engineering

Items under consideration: Department of Nuclear Engineering & Industrial Management, course reactivations

Speaker: Patricia Colberg

Discussion: NE 544/585 – reactivating these 2 courses. See agenda for more details.

Previous proposal notes:

Did not discuss.

Outcome: Approved, no objection

V. New Business

UCC Agenda number: UCC-22-034.1 College of Engineering

Items under consideration: Department of Nuclear Engineering & Industrial Management, course inactivation

Speaker: Patricia Colberg

Discussion: INDT 311 – course is overlapping with another course

Outcome: Approved, no objection

UCC Agenda number: UCC-22-034.2 College of Engineering

Items under consideration: Department of Nuclear Engineering & Industrial Management, course edits

Speaker: Patricia Colberg

Discussion: INDT 332 – reducing credits from 4 to 3. Sanjay Sisodiya inquired whether the course was being reduced to match its current content, or if content was being removed in accordance with the credit reduction. Patricia clarified that it was being reduced to match the current content to similar courses at the 3 credit level.

that it was being reduced to match the current content to similar courses at the 3 credit level.

Outcome: Approved, no objection

UCC Agenda number: UCC-22-034.3 College of Engineering

Items under consideration: Department of Nuclear Engineering & Industrial Management, course edits

Speaker: Patricia Colberg

Discussion: INDT 448 – pre-requisite change, see agenda for details.

Outcome: Approved, no objection

UCC Agenda number: UCC-22-034.4 College of Engineering

Items under consideration: Department of Nuclear Engineering & Industrial Management, course addition

Speaker: Patricia Colberg

Discussion: INDT 450 – to prepare students for the comprehensive standardized exam for certified technology

managers.

Outcome: Approved, vote: 10-0

UCC Agenda number: UCC-22-034.5 College of Engineering

Items under consideration: Department of Nuclear Engineering & Industrial Management, course addition

Speaker: Patricia Colberg

Discussion: EM 513 – a three credit course at the grad level. Part of a online degree. See agenda for details.

Outcome: Approved, vote: 10-0

UCC Agenda number: UCC-22-034.6 College of Engineering

Items under consideration: Department of Nuclear Engineering & Industrial Management, program edits

Speaker: Patricia Colberg

Discussion: Industrial Technology (BSTECH) – removing a 1 credit course, adjusting credits on another. See agenda for details. Lindsey Brown inquired about the degree map showing Spring of Sophomore year. Patricia clarified this is not a 4 year degree program, but will verify with the college. Sanjay Sisodiya inquired about the credit hours going up. Aleksandar Vakanski provided some context for the credit hour increase. Renee Love added some details about the requirement change in Stats. Aleksandar also clarified the exam would be in the final year, not Sophomore year.

Outcome: Approved, vote: 7-3

UCC Agenda number: UCC-22-034.7 College of Engineering

Items under consideration: Department of Computer Science, course edits

Speaker: Terence Soule

Discussion: CS 360 – making the course more hands on and less theoretical. Increasing the content. Pre-requisites are being adjusted to make access easier to upper classes. Sanjay Sisodiya inquired about the lab fees. Terence clarified the fees will be left as is, but will revisit in 1 year.

Outcome: Approved, vote: 10-0

UCC Agenda number: UCC-22-034.8 College of Engineering

Items under consideration: Department of Computer Science, reactivating course

Speaker: Terence Soule

Discussion: CS 512 – not taught in a while but would like it to be active now.

Outcome: Approved, no objection

UCC Agenda number: UCC-22-034.9 College of Engineering

Items under consideration: Department of Computer Science, program edits

Speaker: Terence Soule

Discussion: Computer Science (BSCS) – adding options to STAT choices to accommodate transfers. Adding course

requirements. See agenda for details.

Outcome: Approved, vote: 9-0

UCC Agenda number: UCC-22-035.1 College of Natural Resources

Items under consideration: Department of Forest, Rangeland & Fire Sciences, course additions

Speaker: Charles Goebel

Discussion: See agenda for course list (25 total) and for details on each one. Charles walked the committee through each course. Lindsey Brown inquired about the language in FOR 145 being misleading about including a job. Charles clarified that it is a prep course for employment. Lindsey recommended some text edits to make sure that was clear. Stacy

Isenbarger inquired about the lack of prerequisites on FOR 321/323. Charles clarified that after reviewing the class, the college did not see a class that made sense that had to be taken beforehand for this level of a course. Sanjay Sisodiya inquired about the short title text in FOR 256 "MANAG" and recommended changing that to "MGMT". Jim Connors inquired if the dept. has enough capacity for these additions. Charles clarified that they had plans to account for that, which include – increased revenue from enrollment, having distance enabled classes which will allow remotely stationed firefighters to access them, and looking at revenue generation possibilities. Stacy Isenbarger inquired about the correlation of the timing of fire season and when classes are offered, as fire seasons are increasing in length. Lindsey Brown inquired about the inclusion of 300 level courses in a 2 year degree, as benchmarked universities typically do not. Steve Shook clarified that there are other universities who do include it. Lindsey also denoted that some of the proposals need the joint-listing information cleaned up. Lindsey also denoted concern about tuition level and admission requirements for any classes as part of an Associate Degree as opposed to a 4 year one.

RECOMMENDATION 1 – Work with Registrar to adjust text in FOR 145 to say "...in the pursuit of..." when talking about employment.

RECOMMENDATION 2 – FOR 256, change short title text to "MGMT".

RECOMMENDATION 3 – Joint-listing info needs to be cleaned up on multiple proposals.

Outcome: Approved (all 25), vote: 10-0

UCC Agenda number: UCC-22-035.2 College of Natural Resources

Items under consideration: Department of Forest, Rangeland & Fire Sciences, program additions

Speaker: Charles Goebel

Discussion: Wildland Fuel & Fire Technology (AAS) — Charles spoke about all the proposed associate degrees. He mentioned that rural communities were looking for more support and that other universities commonly have associate degrees in these areas. Students are not expected to move into 4-year degrees afterwards. U of I also have several special advantages unique to only our university that we could offer students in these programs.

Outcome: Approved, vote: 10-0

UCC Agenda number: UCC-22-035.3 College of Natural Resources

Items under consideration: Department of Forest, Rangeland & Fire Sciences, program additions

Speaker: Charles Goebel

Discussion: Forest Nursery Management & Technology (AAS) – See UCC-22-035.2 for general details. Jim Connors pointed out that this program does not contain any of the newly approved courses. Charles clarified that some courses for this degree were approved previously.

Outcome: Approved, vote: 10-0

UCC Agenda number: UCC-22-035.4 College of Natural Resources

Items under consideration: Department of Forest, Rangeland & Fire Sciences, program additions

Speaker: Charles Goebel

Discussion: Forest Operations & Technology (AAS) – See UCC-22-035.2 for general details.

Outcome: Approved, vote: 10-0

UCC Agenda number: UCC-22-035.5 College of Natural Resources

Items under consideration: Department of Forest, Rangeland & Fire Sciences, course additions

Speaker: Charles Goebel

Discussion: FOR 443L – adding a lab to an existing course. Lindsey Brown denoted that joint listing info would need to be

adjusted.

RECOMMENDATION – work with Registrar to clean up joint listing info.

Outcome: Approved, vote: 10-0

UCC Agenda number: UCC-22-035.6 College of Natural Resources

Items under consideration: Department of Forest, Rangeland & Fire Sciences, course edits

Speaker: Charles Goebel

Discussion: FOR 330 – pre-requisite changes.

Outcome: Approved, no objection.

UCC Agenda number: UCC-22-035.7 College of Natural Resources

Items under consideration: Department of Forest, Rangeland & Fire Sciences, course edits

Speaker: Charles Goebel

Discussion: FOR 375 – changing title. **Outcome:** Approved, no objection.

UCC Agenda number: UCC-22-035.8 College of Natural Resources

Items under consideration: Department of Forest, Rangeland & Fire Sciences, program addition

Speaker: Charles Goebel

Discussion: Ecology & Ecosystem Science (BS) – creating new Ecology degree and removing the Ecology content in other courses. Renee Love inquired why this degree is not in the Biology college. Charles clarified that he had reviewed the U of I catalog, and the bulk of the "ecology" courses offered, CNR teaches and therefore this degree is properly housed in CNR. Francesca Sammarruca inquired if the college has the necessary resources for the addition. Charles clarified the college believes the they have the needed resources.

Outcome: Approved, vote: 10-0

UCC Agenda number: UCC-22-035.9 College of Natural Resources **Items under consideration**: Department of Natural Resources, program edits

Speaker: Steve Shook

Discussion: Natural Resources (MNR) – see agenda for details.

Outcome: Approved, vote: 10-0

VI. Additional Questions or Discussion

1. None

VII. Chairperson Jim Connors closed the meeting at 5:01 pm. UCC will reconvene on Nov 8th, 2021.

Jeff Senkevich
UCC Temporary Meeting Minute Scribe