# Faculty Senate Curriculum Committee (FSCC) Minutes Tuesday February 2, 2021 2:00 PM WebEx meeting

## Attending:

Voting members: Jonathan Fox (CHS), Thomas Brumm (CALS; FSCC chair), Doug Jacobson (ENG), Anne Clem (BUS), Michael Yaeger (VET)

Ex-officio: Shawn Boyne (Provost's office, Academic Quality and Undergraduate Education), Jenni Keitges (Registrar), Natalie Robinson (G COL)

Guests: Alexandra Parrott (Program for Women in Science and Engineering--WISE), Anne Foegen (ED), Deidra Schleicher (BUS), Soumik Sarkar (ENG), Kristina Tank (ED), Heidi Doellinger (ED)

Meeting convened at 2:00pm. Motion (Anne Clem Doug Jacobson 2<sup>nd</sup>) to approve November 17 meeting; Vote: 5 in favor, 0 against, 0 abstain

### Old business:

<u>Creating a WISE Curriculum</u>. Guest: Alexandra Parrott. Revisit of this topic from fall. Discussion of partnerships and attempt to increase course offerings. No further discussion. Doug moved to approve proposal. Jonathan 2<sup>nd</sup>. Vote; 5 in favor, 0 against, 0 abstain.

#### **New Business:**

# Masters of Arts in Teaching: Mathematics Education major:

Math Education major is a renaming of a program that currently exists as an MEd. The department is trying to get all courses under MAT degree. No new classes or resources are required. Anne Foegen summarized the proposal for the committee. Anne C made a motion to approve, Doug Jacobson 2<sup>nd</sup>; Vote: 5 in favor, 0 against, 0 abstain

#### Master of Arts in Teaching: Secondary Education major:

This major is in Secondary education has come at the request of colleagues across university. Currently there is no degree completion for those in other areas. This major will serve as an education completer and these students will receive a degree instead of having to do post-doc work. Heidi summarized the proposal. Anne C made a motion to approve, Doug Jacobson 2<sup>nd</sup>; Vote: 5 in favor, 0 against, 0 abstain

# <u>Secondary Undergraduate Degree in Education:</u>

Kristina Tank discussed the proposed undergrad major in secondary major in education. This secondary major is targeted at those receiving a degree in History, Math, etc. who intend to teach in secondary education. There is currently no way to designate that these students are in education. This proposal is similar to the MAT proposal just discussed. No additional resources/classes are required by this proposal it simply adds a second major of education for these students. Discussion: Tom raised issue of should there be learning objectives rather than beliefs

Addendum to proposal: addition of Learning Objectives which will be sent to Tom by proposing college. Doug made a motion to approve, Anne C 2<sup>nd</sup>; Vote: 5 in favor, 0 against, 0 abstain

### Minor in Cyber-Physical Systems: Guest Soumik Sarkar

This proposal was developed by multiple engineering majors. The minor would be open to entire college of engineering. The college of Engineering already has courses which focus on this area but industry input indicates a desire for a formal curriculum area. Three new courses will be introduced to support the minor. The minor has 6 credits at 300 level or above to meet rule for minor. Discussion: Question posed by Jonathan: Are there letters of support for the minor? Answer: Yes. It was noted that those letters do not appear in the current proposal. Tom requested that those letters be provided to the committee. Contingent on those letters being sent to Tom, there was a motion to approve made by Doug Jacobson, Jonathan 2<sup>nd</sup>; Vote: 5 in favor, 0 against, 0 abstain

# <u>Bachelor of Business Administration</u>: (Guest Valentina Salotti)

The degree will be housed in Department of Management. This is a completer degree with 45 credits required for admission. The degree will be completely online. Research showed heavy demand for a completer degree. It was noted that this is a good path for transfer students from Community Colleges. The degree is considered to be more flexible in pre-professional programs than the BS. The degree covers all functional areas of business in 24 credits of business coursework. Discussion: Tom noted that there was good analysis of other institutions. He also noted the University desire for completer programs. Jonathan asked why a separate degree was necessary since all courses were already offered. It was explained that there is currently no path to a degree. Tom noted that non-traditional semester schedule might fit this group well. Valentina noted that they are considering that option. Doug J comment: should you address non-synchronous nature of courses? Is there enough contact with faculty? Committee determined that is a University and national issue and thus not needed in this proposal. Anne C made a motion to approve, Doug Jacobson 2<sup>nd</sup>; Vote: 5 in favor, 0 against, 0 abstain

<u>Bachelor of Science Human Resource Management:</u> Guest Deidra Schleicher It was noted that this degree will be housed in the management department. HR has been a track in mgmt major for some time. There was a lot of support to take that from a track to its own major. There are a lot of core competencies in department. Surveys indicated strong

student demand for major. Additional research yielded strong demand from employers for major as well. Tom commented that both Ivy proposals were well developed. Anne C made a motion to approve, Doug Jacobson 2<sup>nd</sup>; Vote: 5 in favor, 0 against, 0 abstain

<u>Dual-listed courses</u>: (Jenni brought issue)

In dual listed courses, if the 400 level is approved for International Perspectives or US Diversity, then 500 level would be automatically approved to meet that same requirement. Anne C made a motion to approve, Tom 2<sup>nd</sup>; Vote: 5 in favor, 0 against, 0 abstain

Additional discussion: In dual listed courses, should prerequisites be the same? Anne commented no...creates too many limitations for graduate students. Tom agreed. Committee decision...we don't want to act on this

3:02 Meeting adjourned

<u>Potential course designators not associated with a department or faculty</u> discussed. Alexandra Parrott shared example of WISE connection to the Office of the Provost and Leadership Studies. Mix of cross-listed and sole designator courses. Noted that promotion of women in science and engineering happens throughout the university.

<u>Creating a WISE curriculum</u>. Continuation of discussion above. There is no intention to create a minor or major in WISE. Recommend to keep following practice of cross-listed courses to highlight discipline specific learning objectives. Funding is in place to buy-out faculty to teach WISE classes. Needs to involve programs from multiple colleges. Critical issue of responsibility for course offerings and establishment of a program governance document. Thomas Brumm and Alexandra Parrott will meet in December to explore model program governance documents.

<u>Discontinuation of the Wind Energy minor</u>. No students currently enrolled, no graduates. Jonathan Fox moved to discontinue the minor, Mark Hargrove second. Vote: 6 in favor, 0 against, 0 abstain

Next meeting spring 2020

Meeting adjourned at 2:58
Minutes submitted 12/2/20 by Jonathan Fox