University Board of Graduate Studies  
Thursday, October 4, 2018, 2:00-4:00 p.m.  
Raynor, Lower Level, Conference Room C

Minutes

Present: Kati Berg (chair), Sharon Chubbuck, Alison Efford, Marilyn Frenn (Senate Liaison, through Skype), John Grych, Kim Halula (secretary), Rick Holz, Dawei Liu (alternate for Drew Dentino), Margaret Nettlesheim-Hoffman, Farrokh Nourzad, Michael O’Hear

Present, non-voting: Iqbal Ahamed, Carrianne Hayslett, Praveen Madiraju, Carrie Pruhs, Rebecca Sanders, Aleks Snowden, Jenny Staab (note taker), Meghan Stroshine, Theresa Tobin, Carl Wainscott, Darren Wheelock, Doug Woods

Not present: Drew Dentino, John LaDisa

I. Call to order. At 2:02 p.m. by Dr. Berg.

II. Approval of minutes. September 6, 2018, minutes were approved electronically by a majority of the Board.

III. Reports.

A. Graduate School Dean. - Doug Woods

   Enrollment. Graduate School enrollment numbers continue to look positive.

   PhD Credits. We’ve been working on a proposal to make it easier to give credits to PhD students whose stipends are being funded by external sources. Finance is interested in exploring this model more. We’ve set up three information meetings with directors of graduate studies (DGSs) and department chairs to learn how that would impact their enrollments. Our goal is to implement this in fall 2019 to take effect in fall 2020.

   Admissions process. We need to have a continued conversation about how to decrease the wait time for students to receive an answer regarding their applications to master’s programs. Some applicants wait up to four months. This year we’ve brought the wait time down 10%, but it needs to come down more. If some programs were to allow the Graduate School to make the admission decisions using their defined parameters, we could drop the wait time dramatically, even to 48 hours in some cases.

B. Graduate School Associate Dean - Carrianne Hayslett

   Doctor of Occupational Therapy (OCTH-OTD) proposal. In 2015, the College of Health Sciences proposed a direct-entry Doctor of Occupational Therapy program in light of an American Occupational Therapy Association (AOTA) recommendation that entry-level OTs be doctorally prepared. The program proposal was approved by the UBGS but did not move on to the Academic Senate at that time, because the accrediting body for the program (ACOTE) delayed mandating the doctoral preparation of entry-level OTs. ACOTE has now issued that mandate, and the College of Health Sciences is ready to move forward with the program, hoping for a 2020 start. Some of the significant differences in the proposal are: a director was hired in 2018; the starting class size is planned at 40 instead of 25, and field placements must be identified ahead of time. The updated market analysis is even stronger now. Otherwise, there are no substantive changes to the original proposal.

   Dr. Hayslett asked the group if the 2015 UBGS vote on this program proposal could stand, or if because of the passage of time, there should be a revote. After some discussion, it was decided to take a revote.
Motion: To approve the Doctor of Occupational Therapy (OCTH-OTD) proposal (previously approved by UBG in 2015).
Made by Kim Halula, seconded by Michael O’Hear. No further discussion.
Motion carried: unanimous - 8 in favor, 0 opposed, 0 abstentions.

IV. Business.

A. Action items: Math, Statistics and Computer Science (MSCS) Department proposals. - Iqbal Ahamed, Praveen Madiraju, Rebecca Sanders,
   1) Name change from “Department of Math, Statistics and Computer Science” to “Department of Mathematical and Statistical Sciences.”
   2) Creation of a new Department of Computer Science (COSC).

These items were discussed at last month’s (September 6) UBG meeting.

Motion: To approve the name change from the “Department of Math, Statistics and Computer Science” to the “Department of Mathematical and Statistical Sciences.”
Made by John Grych, seconded by Michael O’Hear. No further discussion.
Motion carried: unanimous - 10 in favor, 0 opposed, 0 abstentions.

Motion: To approve the creation of a new Department of Computer Science (COSC).
Made by John Grych, seconded by Michael O’Hear. No further discussion.
Motion carried: unanimous - 10 in favor, 0 opposed, 0 abstentions.

B. Creation of a new Computer Science Ph.D. in the proposed Computer Science Department (COSC).
   - Iqbal Ahamed, Praveen Madiraju, Rebecca Sanders,

An explanation was given that this would not be a transition of the current Computational Science PhD program, but would be in addition to it. The job market analysis shows a big demand for PhDs in computer science.

During discussion, it was noted that for doctoral programs, the Bulletin requires a minimum of 45 credits of coursework beyond the bachelor’s degree, plus 12 dissertation credits. This proposal currently requires a minimum of 30 credit hours of coursework and 12 dissertation credits, so either 15 credits will need to be added, or an exemption will need to be requested.

It was decided that the proposal will need to be revised and resubmitted to be visited again at the November UBG meeting.

C. Review outline from Interdisciplinary PhD Program (INPR) applicant J.N. - Carl Wainscott

This is currently a non-degree seeking student, who upon approval of this outline, would become degree-seeking.

Comments from discussion included:

- The research questions could be improved.
- The Quantitative Analysis MBA 6010 course is listed as having 3 credits, but it has 1.5 credits.
- The above-mentioned MBA 6010 is a remedial course for those with no business education background. This student already has an MBA with a concentration in marketing, so it would be better to replace it.
- It seems that one methodology course is not enough.
• The student resides out of state at a considerable distance from campus and may have challenges coming to Milwaukee for classes.

**Motion:** To approve the Interdisciplinary PhD Program (INPR) outline from applicant J.N. pending the updates suggested by this body: 1) replace the Quantitative Analysis MBA 6010 course with one of the following: Business Analytics MBA 6100, Business Analytics MSCS 6520, or Business Intelligence MSCS 6510; and 2) add another methodology course; also with the suggestion that the student’s admission letter state that there is no guarantee that all coursework will be online.

Made by Kim Halula, seconded by Sharon Chubbuck. No further discussion.

Motion carried: unanimous - 10 in favor, 0 opposed, 0 abstentions.

D. **Action item:** Election of UBGS vice chair. - Kati Berg

Dr. Efford nominated Sharon Chubbuck, Dr. Halula seconded the nomination and Dr. Chubbuck agreed to it. There were no other nominees.

**A vote was taken,** and she was unanimously elected: 10 in favor, 0 opposed, 0 abstentions.

E. **Criminal Justice Data Analytics (CJAN) proposals.** - Aleks Snowden, Meghan Stroshine, Darren Wheelock

1. New MS in Criminal Justice Data Analytics.
2. New Specialization in Data Science as part of the CJAN program.

This 30-credit program would be housed in the College of Arts and Sciences in the Department of Social and Cultural Sciences and would include three separate tracks: part time, full time and an accelerated degree program (ADP). The CJAN program will develop graduates with the skills to harness data and employ analytical tools to inform ethical planning, decision making and problem solving in criminal justice organizations. Upon completion of this program, students would receive a master’s degree, and the specialization would be included if the student does not already have the certificate in data science.

This is a fast-emerging field in criminal justice, and there is a demand for crime analysts at local, state and federal levels. To date, there is only one criminal justice data analytics program in Wisconsin.

During discussion, it was agreed that some modifications to the proposal will need to be made, and that it can then be brought back to UBGS next month for a vote.

V. **Adjourn.** At 4:00 p.m. by Dr. Berg.

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**Scheduled meetings for 2018-2019 Academic Year**

Thursdays, 2:30 - 4:00 p.m. (except for Nov 1, which will be 2:00-4:00 p.m.)

Meetings will be held in Raynor Library Lower Level, Conference Rm C.

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