Graduate Policy and Curriculum Committee

December 11th, 2019

CL 1009

12:45PM

Minutes

Voting Members Present: Doug Moodie, Tridib Banyopadhyay, Reza Parizi (Proxy), Meng Han (Proxy), Stacy Delacruz, Bill Bailey, Cherilyn McLester, Rene McClatchey, LeeAnn Lands (Proxy), Yi Jin, Charity Butcher, Susan Smith, Marina Koether, Debbie Smith

Voting Members Absent: Ameen Farooq, Pavan Meadati, Heather Scott

Meeting called to order at 12:46.

Agenda - Business Meeting

- **1.** Approval of Agenda **Moodie 1**st, **Smith 2**nd. **Approved.**
- Review and Approval of GPCC Minutes (12/4/19) Moodie Motion to approve minutes with amendment of including Dr. Smith as present. Delacruz 2nd. Approved.
- **3.** Agenda items:
 - a. DS 9900 presented by Hayes. Change this from 1 hour to 9 hours. It's currently in 3-hour blocks. Doleys: what would determine the number of credit hours assigned to any particular candidate? Hayes: it depends on how many hours the student plans on working with the faculty member. Doleys: is this documentation? Hayes: some of it is documentation. We're currently borrowing faculty from around campus. There have been times where the faculty member said it would only be 1 or 2 hours of work. Herrington: currently set 3-9, changing max to 24? Hayes: There's a cluster of courses that can contribute towards the 30 hours. That's there because some students are more interested in industry. Registrar's office needs a max number. It's unlikely to hit 24 hours. Moodie motion to accept changes to DS 9900 and waive second. Koether 2nd. Approved.
 - b. Cybersecurity, MS and CYBR XXXX courses. Presented by Rutherfoord, Whitman, Banauch, Mattord, Li. We presented the slides last week. Smith: just show the changes. Banauch – thank you for coming today. We know it was a lot to read. Dean Dishman had reviewed all the syllabi. That feedback was incorporated as well as feedback from the group. It's now uploaded in Curriculog and everything has been changed. Amy talked about overrides so we have a good baseline to make this operational. Jones: it's actually the Registrar. Group: GPCC mentioned a justification for the 7-week delivery model and Catherine mentioned international. We imagine most students will be our current students. We also see a lot of local students. We needed a way to have innovation for working professionals. 4 classes

is a lot of work. Many students have travel schedules and that does happen. Tridib: how many times per year? Group: there's a slide, we work through all 10 slots. As we introduce more admissions groups, we start duplicating. We'll end up offering each course multiple times per year. We'll have a matrix that shows when courses will be offered. Careful wording about completing it in 12 months. Butcher: I'm political science and my fields is international relations and security. There's some collaboration with CRJU, but why not talk to Political Science where there are experts? Group: short answer is public policy makes us look like other programs. We started with the three groups with no electives to make it easier to start. Butcher: a vast number of security people are in Political Science. Group: our intent is to revisit the curriculum soon to include electives. Doleys: raise a concern not about protecting territory. Could the course be renamed to remove the word "policy"? Or, the CIP codes could include those beyond CRJU. Group: we're not opposed to that, but we've been instructed to be more specific. The term policy ranges from nation-states to systems. Understood different ways. The courses reflect the intent of the design. We recognize that there are national policy issues. Our curriculum is driven by a majority technical courses. We're responding to our constituencies. One of the pools of applicants are law enforcement and that course is designed for them. Butcher: I agree that no one owns particular words. In the course description, it says "international and united states policy". If that's not what you're doing, it needs to be removed. Group: we do that all the time in CRJU. Doleys: What is the expectation in terms of faculty who teach in the curriculum. Are you ready on day one? Do we have the qualified faculty to teach all of the courses including this one? I noted that the faculty identified to teach don't have the background. Group: they're currently teaching undergrad courses and we're hiring in expertise. Moodie: The large universities that have summer courses are 8-weeks and some have nothing but 5 8-weeks per year. Why not 8? Group: the Registrar told us to do this. We already have a 7-week in place. Other 7-weeks are on KSU campus. Group: it's like taking a full load in summer. Moodie: all of Illinois is going to 8week courses – it's a trend. Tridib: how do you differentiate between IT security and Cybersecurity. Group: that's a new term. We have Information Security and Cybersecurity. The thing about IT is that it's very general. Using Cybersecurity is what industry uses. Within the business context, we teach Information Security. Herrington: reviewing the courses and prerequisites, do you have a plan for students taking 5300 because your 7000-level have prereqs of 5000. If they are registered for the first 7-week, they can't register for the second because it's the same term. Every student will need to be overridden. Group: we expect that in the first, but will settle with time. The current MSIT could be a good example of how this program will operate. We have a set of foundation courses and we lay out a permanent schedule. The goal is to complete program in 2 years with 2 courses per semester. We currently don't see any problems. Jones: this is slightly different because this is a 7week structure. Dishman: that's one of the things you've said: you don't want systems to drive the curriculum. We need to change the system. Jones: we need a plan. Group: this was discussed, there are staff positions to handle situations like

this. Doleys: I want this to pass. At the same time, due deliberation is necessary. The suggestion is that when things are rolled out, you'll offer 55 course sections per year. That's a lot! One thing that doesn't seem to be factored into that – the foundation courses and the need to offer them. Are we not closer to 70 sections? Group: we'll use MSIT as the example. The numbers are similar. We have 13 tenured faculty, some lecturers and part-time. We're able to handle it without a problem. We have new lines coming to help. We're backfilling the hiring from other cyber. We plan on moving graduate qualified faculty into the new degree. We plan on moving part-timers into lower-division courses. Doleys: you expect the first-round hires whether this proposal is approved or not? Group: the only way we can offer is if we have the lines. We were charged to go big – without concern for resources. Doleys: I hope it works. Once all of these resources are in place, if things don't bear out, do we have to worry about student minimums? Group: we think the initial rollout has the initial demand. We've heard that IT and IS students are going to jump ship. We've tried to be conservative. Smith: are you going to talk about the budget? From what I saw, you didn't change the table that the deans wrote and doesn't take into account that GRAs won't be paying tuition and some won't be full time. You'll be at \$1.2 million, not \$1.5 million. I think your numbers should be correct. Group: we've given the deans the feedback. Smith: you shouldn't have a proposal with wrong numbers in it. [Table shown]. The number is based on 125 students going full time, but should be based on 75 full time and others part time. Comes out to \$1.2 million. Group: GRAs are competitive. This is just an estimate. Smith: I think 50-75% of the students will be part-time. Group: we'll have overages. Dishman: it's been given to the deans and the deans need to come up with the money. Smith: I think the curriculum is fine, but needs to be correct. Tridib: will other majors be able to take these courses? Group: we're going to limit it to students in the program. [Discussion about using courses as electives]. Jones: that's not how courses are built - it's admission to the program. If a student has electives in their program, they could register for your courses. Group: we're not opposed to it. The intent was to be in the program (closed). We need to give priority to the students in the program. The original syllabi had "admission to the program". Doleys: It's designed well for ABM. What is your expectation about what prior experience would warrant them not having to take the 5000 courses? Group: if they have a programming course, we could waive that course. You examine their transcript. Doleys: if they don't have the background, does this look like a 39-hour program? Group: we've had foundations courses and 50% of students take the foundations courses. It's a successful model. Doleys: then half of the students aren't enrolled in the 30-hour program. Group: we were charged with creating a 30-hour program for a well-prepared student. We go back to the MSIT model. It's successful. Smith: the original professional science masters had these foundations and all were more than 30 hours. Group: if we didn't have success, I would be leery as well. Jones: will there be a possibility of a certificate? Students could get a credential. Group: we talked about it, maybe in the future. BoR requires a certificate to be more than 9 hours. Doleys: it could be a going away present for those who couldn't make it

through. Gwaltney: we talked about CIP codes and we're waiting for an update. Group: we didn't see the JD listed for 7050. Gwaltney: there was a really long list of faculty credentials. I'm not an expert, but it seemed like a long list. Group: we spent a lot of time on that list. Gwaltney: you should list only the automatics. If it's the department chairs making the decision, that's not what this is for. Group: the list is a consensus among the three department chairs. You also have to be approved by The Graduate College. Gwaltney: there are two systems – one of which doesn't go through the Grad college. Group: we believe the list is correct. Smith: minor comment: I noticed that peer-review is part of the assessment in the capstone, but I didn't see any course where there was explicit feedback from the instructor. You may want to put something in the syllabus. Group: there are several levels of review for the capstone. Moodie: motion to approve the MS Cybersecurity and associated courses and waive second. Bandy -2^{nd} . Doleys: what is convention for the introduction to new programs? Is it normal to waive 2nd? Dishman: you've done it both ways. More recently, you have said you weren't going to waive second, but have. Gregory: I've been in GPCC meetings in which a new program was approved like this, but that was a while back. Having the opportunity to see the PowerPoint and the length of time it seems as though it's not unusual. Bandy: because there's an earlier discussion, I think it can benefit from waiving. Approved.

c. Tentative Information Item: MA in Art & Design – Presented by Sipp and Munson. Supported by the President and Provost. We had two days to essentially do the work. Included digital animation and museum studies. Art Education needs to be accessible and affordable. We have a successful BFA in Digital Animation. We changed the structure of what a Fine Arts education is at KSU. The basis in Liberal Arts doesn't exist anymore. We need to be mindful of industry. We're now a Fine Arts degree with emphasis on Applied Fine Arts. Had 350 majors and now have 1100. Everyone is seeing declining enrollments except us. We're the only one that has a digital degree in USG. Students are coming to KSU. This is the first grad degree for CotA. We only have a few minutes left. When we design all of this, students were the core of the design. With that we brought in mission and vision statements. We also want to leverage our partnerships with museums. Our accrediting bodies want to see Museum Studies. We looked at the Bureau of Labor Stats. We're the only Digital animation program in the area. The US military is the number one consumer of digital animation. Art Education - this program is going to be great. In Georgia, you need a master's degree to get a pay increase. So, we've built this so they can get their pay increase. It's also accessible. The number one job skills are effective storytelling and the ability to be creative. Image generation is critical. We're looking at AR/VR and how they're used in museums. With the three concentrations, all three share 50% of the degree (5 common core). It's a 30-credit one-year program. We know there's opportunity for growth and collaboration. Butcher: related to collaboration, museum studies seems broad. Group: we think it's going to be a powerful opportunity to collaborate - and we brought it to the history department as well.

4. New Business

5. Motion to Adjourn. 1^{st} and 2^{nd} [not captured]. Approved.