

**Curriculum Committee  
Minutes  
January 25, 2018**

Present: Jan Byers-Kirsch, Toni Sipic, Coco Wu, Michael Georger, Maria Sanders, Bruce Palmquist, Maura Valentino, Linda Hoff, Scott Robinson, Mike Harrod, Rose Spodobalski-Brower, Michael Johnson

Absent: Teri Walker, Jon Fassett, student representative, Jeff Stinson, Ginny Blackson and CEPS associate dean.

Guest(s): Lori Braunstein, Boris Kovalerchuk, and Christos Graikos

Meeting was called to order at 3:12 p.m.

Coco moved to approve the agenda. Toni seconded, and agenda was approved.

January 18, 2018 minutes Coco moved to approve the January 18, 2018 minutes. Bruce seconded, and minutes were approved.

### **Review log**

#### **New courses -**

Jan moved to put #2 AVP 131 (pending clarification of justification, outcomes and assessment), #3 AVP 237 (pending clarification of justification, outcomes and assessments), #8 CWU 400(pending outcomes and clarification of variable topic and prefix), #9 ECON 493, #10 ENG 473, [#11 FILM 214, #12 FILM 216, #13 FILM 217, #14 FILM 218, #15 FILM 219, #16 FILM 220, #17 FILM 221, #18 FILM 222(pending revisions for outcomes and assessments and justify why they are so similar)], #19 FILM 225 (pending outcomes & assessments revised, description) #21 FIN 493, #24 HRM 493, #25 LAJ 493 (pending clarification of how course fits with 490), #28 MGT 493, #29 MIS 493, #30 MKT 493, #32 PHIL 317 on the review log. Maria seconded, and motion was approved.

#2 AVP 131 - The justification says adding to core but is a non-aviation major course. One of learning outcomes. Assessments says class participation.

#3 AVP 237 - Outcomes - assessments just says exams. Are these practical or written. Copy and pasted the outcomes in the activities. Justification talks about curriculum changes. Needs more clarification for the change.

#8 CWU 400 – This is a place holder for the General Education Culminating Experience. They did not identify if it is a variable topic and variable prefix. Outcomes are written as assessments. Justification does indicate it is a variable topic course.

Committee talked about the Hold put on by CAH. What is the likelihood that this will be resolved by next week?

#11 FILM 214 - Outcomes and assessments are not measurable. Only changed one word in each of them. Description is small and only word change. Maria talked about a variable topics course called FILM 215. The department felt it would be easier if these topics were their own

courses with their own numbers. That is why they are so similar. The basics are the same for each of the course.

#12 FILM 216 - same

#13 FILM 217 - same

#14 FILM 218 - same

#15 FILM 219 - same

#16 FILM 220 - same

#17 FILM 221 - same

#18 FILM 222 - same

#19 FILM 225 - This needs to be written differently for outcomes and assessment, and description. This is not the same type of course as #11-#18.

#25 LAJ 493 - Circumventing cooperative extension. Outcomes are not student focused, but more what student will do. Mike Harrod indicated the department is trying to do this in parallel with internship. The student can spend the whole quarter and get all their credits and still be full-time. Department needs to better explain the connection between 490 and 493.

#### Special Topics

Maria moved to put #1 ANTH 499, #23 HIST 498, #26 LAJ 499(pending clarification of justification), #31 NUTR 599 (pending outcomes and assessments), #33 RELS 398 Women and Gender in Early Christianity (pending outcomes revisions, cross listing), #34 RELS 398 Zen Philosophy (pending cross listing) on the review log. Bruce seconded, and motion was approved.

#26 LAJ 499 – Don't understand the justification. Has the same justification as 493.

#31 NUTR 599 - All Outcomes and Assessments are the basically the same.

#33 RELS 398 - Need revise outcomes. WGSS 398 which is cross listed is at originator level. Cross listed courses must be offered at the same time, option to delete cross listing.

#34 RELS 398 - PHIL 398 is cross listed and is at originator level.

#### Course Change

Bruce move to put on log #5 CS 111(pending permission from MATH), #20 FILM 467, and #35 SCED 320. Coco seconded, and motion was approved.

#5 CS 111 - Does it need Math permission?

#### Reserve

Coco moved to put #6 CSME 484 and #7 CSME 499 on reserve. Jan seconded, and motion was approved.

Hearing on IT 363 and 483

Computer Science - Christos Graikos & Boris Kovalerchuk – Dr. Graikos indicated that the learning outcomes for IT 363 #1 #3, #4, and #5 are overlapping with second learning of CS 456 Data Mining course. It is clear they want to do data mining. Want to do data mining in a supervised learning which is in their second outcome. Dr. Graikos provided a handout to the committee and classified the learning outcomes as technical and managerial. If ITAM is offering IT courses for managers, then their outcomes don't show they are offering managerial outcomes. Computer Science views them as technical. The outcomes don't include words for managers.

Dr. Graikos indicated that IT 483 learning outcomes #1 & 2 overlap with CS 456 #1 outcome. Predictive models in data mining as the models and this is what CS teaches as well. These are predictive models. Don't see where the managerial outcomes are. How are they going to do artificial intelligence, which overlaps with CS 456?

Computer Science's two courses are currently being taken off reserve. They were last taught in 2011 and was first taught in 2000. Dr. Graikos indicated that ITAM did not have a claim on this area at that time. Dr. Graikos indicated that if they could see what texts ITAM will be using and samples of assessments, the department could tell more of how these courses will be taught.

ITAM - Lori Braunstein – Dr. Lori Braunstein gave a brief overview of how the Computer Science an ITAM courses are different. Dr. Braunstein disagreed that technical belongs to Computer Science. ITAM views the definitions differently than Computer Science. ITAM students do not design algorithms. These students are taught how to take the algorithms once developed and use them in the business world. Dr. Braunstein indicated that ITAM does not see the overlap with the outcomes of these courses. Individuals in the workplace need to have an understanding of the process to be able to explain the information to supervisors. ITAM students don't do artificial intelligence, but they have to be able to explain it.

Committee Questions – Toni asked about the machine learning to make IT managerial decisions. Do they use software to program things in and take data without knowing the theory behind it? Dr. Braunstein replied that ITAM teaches how to analyze the data, ethically, understanding trends and be able to provide information to upper management. Toni asked if they don't understand the background, how do they know whether they are doing the process correctly? What kind of background do the students have? Lori indicated these are courses are in the middle of the program and they have pre-requisites including statistics. Lori indicated that Computer Science has too many pre-requisites for ITAM students to take their courses.

Committee went into Executive Session at 4:35 p.m.

Bruce moved to not approve the two ITAM courses (IT 363 and IT 483) because the learner outcomes overlap CS 456 outcomes and outcomes are not aligned with course title. Maria seconded, and motion was approved.

The committee made a suggestion that the departments work out the outcomes.

Meeting was adjourned at 5:01 p.m.