**University Courses and Curricula Committee** January 20th, 2021

 Hosted Via Zoom

 Call to Order: 12:47 PM

 **Members Present:**

Rudi Seracino (past chair), Andy Hale, Melissa Merrill, James Knowles, Catherine Driscoll, Kristen Schaffer, Peter Hessling, Kanton Reynolds, Peter Janca, Spencer Muse, Jonathan Duggins, Renee Harrington, Peggy Domingue, Rob Rucker, Helmut Hergeth, Kenneth Zagacki, Jorden Rabasco, Lara Pacifici

**Absent Members**: Thomas Walsh

**Guests**: Sarah Heckman, Patricia Morgado, Katherine Klinger

**Ex-Officio Members Present:** Li Marcus, Lexi Hergeth, Kyle Pysher, Stephany Dunstan, John Harrington

**WELCOME AND INTRODUCTIONS**

* **Remarks from Chair** – Wendy Kraus welcomed the members, guests, and proxies.
* **Remarks from OUCCAS/DASA-** Li thanked the committee and members and reminded them about training opportunities .
* **Approval of the Minutes from** **November 18th, 2020** – *Approved*

Discussion: Motion to approve.

**OLD Business**

**NEW BUSINESS**

* **Consent Agenda** - *Approved*Discussion: The consent agenda was moved to approve.
* **AEC 409/509 Ecology and Conservation of Freshwater Invertebrates** **–** *Approved*

Discussion: This course was presented by Melissa Merrill

* **ARC 250 Fundamentals of Architectural Visualization –** *Approved with Suggestion*

Discussion: This new course was presented by Kristen Schaffer. In the justification section it indicates this is similar to the graduate level course and that there are no other courses like this. Member suggested a little rephrasing to ensure that the justification indicates if there are no courses like this or if there are similar ones at the graduate level.

* **FL 210 Global Literature and Culture –** *Approved*

Discussion: This new course was presented by Jim Knowles

* **FL/ECI 427/527 Methods and Materials in Teaching English as a Second Language –** *Approved*

Discussion: This course was presented by Catherine Driscoll

* **HI 376 Global Migrations –** *Approved*

Discussion: This new course was presented by Catherine Driscoll

* **IS 498 Independent Study in International Studies –** *Approved Pending*

Discussion: This new course was presented by James Knowles. Member asked about the credit/contact hours and which is correct. Li explained independent study can take multiple forms. Members also asked if the course should really not be repeatable for students, since independent study courses. Motion to move motion from approved to approved pending the clarification.

* **SOC 320 Survey Design –** *Approved*

Discussion: This new course was presented by James Knowles.

* **CSC 226 Discrete Mathematics for Computer Scientists –** *Approved*

Discussion: This course was presented by Rudi Seracino.

* **CSC 230 C and Software Tools –** *Approved*

Discussion: This course was presented by Rudi Seracino.

* **CSC 246 Concepts and Facilities of Operating Systems for Computer Scientists –** *Approved*

Discussion: This course was presented by Rudi Seracino.

* **CSC 326 Software Engineering –** *Approved*

Discussion: This course was presented by Rudi Seracino.

* **CSC 422 / CSC 522 Automated Learning and Data Analysis –** *Approved*

Discussion: This course was presented by Rudi Seracino.

* **CSC 447 Introduction to Cloud Computing –** *Approved*

Discussion: This new course was presented by Rudi Seracino

* **CSC 481 / CSC 581 Game Engine Foundations –** *Approved Pending*

Discussion: This course was presented by Rudi Seracino, as approved pending the inclusion of the student evaluation methods component of tests to bring this to 100% in the CIM record.

* **CSC 498 Independent Study in Computer Science –** *Approved Pending*

Discussion: This new course was presented by Kanton Reynolds. Amendment to the motion to approved pending the confirmation from the college that they review the course contract.

* **ISE 437 Data Analytics for Industrial Engineering –** *Approved Pending*

Discussion: This course was presented by Kanton Reynolds. Member commented that the topic outline should include a timeline of when the topics will be covered (how many weeks). Motion to amend the motion to approved pending the inclusion of the estimated length of time.

* **ISE 441 Introduction to Simulation –** *Withdrawn*

Discussion: This course was presented by Kanton Reynolds. Member brought attention to the student learning outcomes and asked if ‘analyze and interpret the results’ were measurable terms. Stephany Dunstan from the office of assessment provided materials and an explanation of how best to provide learning outcomes. Presenter withdrew the motion to bring it back to the college. Assessment Materials: <https://ncsu.zoom.us/j/91167876624?pwd=NXMrUVMrR0g3dEN3dllPZndGUE5Idz09>

* **14CSC BS Computer Science BS –** *Approved*

Discussion: This curricular action was presented by Kanton Reynolds.

* **14CSCBS Computer Science BS – Game Development Concentration –** *Approved with Suggestion*

Discussion: This curricular action was presented by Kanton Reynolds. Footnote 4 on page 145 of the packet, member wanted to check that these are standard graphic conventions and asked why the course is listed as CSC 48\*. The guest Sarah Heckman explained that CSC 48\* indicates all CSC courses at the 48\* are acceptable gaming courses at the 480 level. Member suggested writing out the course numbers.

* **14CPM Computer Programing Minor –** *Approved*

Discussion: This curricular action was presented by Kanton Reynolds

* **14CPCTU Undergraduate Certificate in Computer Programming –** *Approved*

Discussion: This curricular action was presented by Kanton Reynolds

* **BIO 269 Research in the Life Sciences II: Guided Research –** *Withdrawn*

Discussion: This course was presented by Spencer Muse. Member asked about the contact hours, the presenter indicated there are lecture, lab, and some additional field work. Due to the variation, it would be best to have separate lecture, lab, and field work components and provide an additional explanation of the contact hours in the justification.

* **TOX 400 Undergraduate Seminar in Toxicology –** *Approved Pending*

Discussion: This new course was presented by Spencer Muse. Member brought attention to the student evaluation methods which indicates 33.3% for three types of evaluation method which adds to 99.9%.

\*\*Members discussed how to handle this type of confusion within the evaluation methods. Motion to amend the motion to approved pending the percentage weight equal 100% (unless ranges, in which case the percentage can be over 100%).

* **FTM 487 Human Resource Management and Leadership in the Textile and Fashion Industries –** *Approved Pending*

Discussion: This course was presented by Helmut Hergeth as approved pending. Presenter relayed that the syllabus is missing the Policies, Rules, and Regulations as well as a few other required statements such as the electronic hosting components.

Discussion:

Meeting adjourned: 2:22 PM.  *Respectfully submitted by Lexi Hergeth*