Loyola University New Orleans College of Arts and Sciences College Curriculum Committee

Minutes Thursday October 27, 2016 Bobet Hall Room 202 3:30 pm – 5:00 pm

I. Attendance

Dr. Karen Rosenbecker, Classical Studies

Dr. Donald Hauber, Biology

Dr. Bob Gnuse, Religious Studies

Dr. Kelly Frailing, Criminology and Justice

Dr. Tirthabir Biswas, Physics

Dr. Nathan Henne, Languages and Cultures

Dr. Uriel Quesada, Associate Dean, CAS

Guests from Math Department

Dr. Ralph Tucci and Dr. Schott McDermott

II. Motions

A. Old Business

• The Committee approved the clarification for the Computational Science Minor proposal. In addition, the Committee approved the clarification for New Course – Gravitational Wave Physics proposal.

B. Mathematical Sciences Proposal

 The Committee approved BS Major in Computer Science & BS Major in Computer Science Game Program Track. The Committee also urged Associate Dean Quesada to request Dean Calzada to approve a tenure track position to strengthen CIS and the new COSC program.

C. Physics proposals

- 1. The Committee approved the proposal "Change of existing Physics Pre-Health to Biophysics/Pre-Health Minor". The Committee also requested the Physics department to make the necessary revision:
 - o revise the language on "page 9, item 6 in assessment".
- 2. The Committee approved the proposal for "Artificial Intelligence: Neural Networks and Reinforcement Learning" with the new title, "Introduction to Neural Networks and Applications". The Committee also is requesting the Physics department to make the appropriate corrections.
 - o "page 3, 1st paragraph, line 12". The proposal states that the course is required while the sections state that the course is an elective.
 - o "the language about assessment, page 4 and 5, item b and c", requires significant improvement. Dr. Henne has volunteered to help the department and should contact him as soon as possible.
- 3. The Committee approved the proposal for Biomechanics & Neural Control. The Committee also recommended the Physics department talk to Dr. Craig Hood about any possible overlap between "Biomechanics" and his course "Vertebrate Biomechanics" and to make appropriate corrections.
 - o "the language about assessment, page 4 and 5, item b and c", requires significant improvement. Dr. Henne has volunteered to help the department and should contact him as soon as possible.

D. Mass Communication proposals:

 The Committee postponed the review of proposals for Visual Communication Sequence and Advanced Social Media Strategies until the next meeting on November 17th, 2016.