University Curriculum Committee

Meeting Minutes

March 11, 2016, 11 a.m.

Comal Building room 212

Members attending: Augustine Agwuele, Micky Autrey, Betsy Blunk, Beth Bos, Debra Feakes, Karen Gibbs, Selene Hinojosa, Lou Jimenez, Jessica McClean, Ken Moon, William Peeler, Rebecca Raphael, Michael Supancic, Ricardo Torrejon, Jo An Zimmermann

Guests: Moonis Ali, Martin Burtscher, Kim May, Kristin McDaniel, Vangelis Metsis, Anne Ngu, Hongchi Shi, Debbie Thorne, Habil Zare

Department of Computer Science

* Add a Doctor of Philosophy major in Computer Science - APPROVED with the following changes:
* Page 2 needs to revise the last sentence of section 4 to reflect the actual quote from the external review team
* Page 50 needs to include an explanation about international recruitment
* Page 70 third paragraph needs to explain that the faculty member from outside the department for the dissertation committee will be chosen based on the dissertation research
* Page 74 delete the fourth paragraph
* Page 80 needs to include “for example” at the end of the first paragraph
* Add CS 7199 Dissertation - APPROVED
* Add CS 7299 Dissertation - APPROVED
* Add CS 7300 Introduction to Research in Computer Science - APPROVED with changes to Description
* Add CS 7308 Computer Science Studies - APPROVED with change to Goals and Objectives
* Add CS 7309 Professional Development of Doctoral Assistants - APPROVED with changes to Goals and Objectives, Textbooks, and Bibliography
* Add CS 7311 Data-Driven Computational Methods and Infrastructure - APPROVED with change to Goals and Objectives
* Add CS 7312 Advanced Data Mining - APPROVED
* Add CS 7313 Advanced Machine Learning and Pattern Recognition - APPROVED with changes to Description, Justification, Goals and Objectives, and Bibliography
* Add CS 7314 Bioinformatics - APPROVED
* Add CS 7321 Human Computer Interaction: Concepts, Models, and Methodologies - APPROVED with change to Justification
* Add CS 7322 Human Factors and Ergonomics - APPROVED with change to Justification
* Add CS 7323 Image Processing and Computer Vision - APPROVED with change to Justification
* Add CS 7324 HCI Paradigms for Animation, Visualization, and Virtual/Augmented Reality - APPROVED with changes to Description, Justification, and Bibliography
* Add CS 7331 High-Performance Computing - APPROVED with changes to Description, Justification, and Bibliography
* Add CS 7332 Advanced Parallel Computing - APPROVED with change to Justification
* Add CS 7333 Advanced Green Computing - APPROVED with changes to Description and Justification
* Add CS 7341 Cyberspace Security - APPROVED with changes to Justification and Textbooks
* Add CS 7342 Advanced Computer Networking - APPROVED with changes to Justification, Textbooks, and Bibliography
* Add CS 7343 Mobile Networks and Computing - APPROVED with changes to Justification and Goals and Objectives
* Add CS 7351 Advanced Software Engineering - APPROVED with changes to Justification and Goals and Objectives
* Add CS 7387 Research in Computer Science - APPROVED with changes to Justification and Goals and Objectives
* Add CS 7389 Topics in Computer Science - APPROVED with change to Maximum Credit Hours
* Add CS 7389A Service Computing - APPROVED with change to Textbooks
* Add CS 7389B Advanced Software Evolution - APPROVED with change to Goals and Objectives
* Add CS 7399 Dissertation - APPROVED
* Add CS 7599 Dissertation - APPROVED
* Add CS 7699 Dissertation - APPROVED
* Add CS 7999 Dissertation - APPROVED

Department of Sociology

* Add SOCI 5395 Global Insecurity - APPROVED with changes to last sentence in Description

Annual Course Cycle

* Discuss draft calendar - APPROVED new annual course calendar pending implementation of the new CIM system
* Off-agenda discussion of current practice of header and topics courses - APPROVED new practice of header course with only 1 topic course submitted with the new header course form instead of 2 topics