

Items Approved

1. [16-42](#), MSTD 5230- Talent Development Administration, New Course Proposal
2. [16-43](#), MSTD 5900- Capstone in Talent Development, New Course Proposal
3. [16-44](#), MSTD 5255- Facilitating Talent Development, New Course Proposal
4. [16-45](#), MS in Talent Development, New Program Proposal
5. [16-46](#), HST/CMN 4910- Applied Health Communication, Revised Course Proposal
6. [16-47](#), BIO 4920- Medicinal Plants, Revised Course Proposal
7. [16-48](#), CIT 4803- Operating Systems for Computer Technology, New Course Proposal
8. [16-49](#), CIT 4833- Cybersecurity Intrusion Detection and Prevention Systems, New Course Proposal
9. [16-50](#), CIT 4823- Big Data and Cloud Computing, New Course Proposal
10. [16-51](#), CIT 4753- Emerging Video Technologies, New Course Proposal
11. [16-52](#), CIT 4813- Front End Website Development, New Course Proposal

Items Pending

None

Council on Graduate Studies

Minutes

May 3, 2016

The May 3, 2016 meeting of the Council on Graduate Studies held at 2:00 p.m. in 3108 Blair Hall.

Members Present: Dr. David Boggs, Dr. Jaimee Hartenstein, Dr. Ed Wehrle (entered at 2:50), Dr. Mukti Upadhyay, Dr. Chris Laingen, Dr. Isaac Slaven, Dr. Missy Jones

Members Absent: Dr. Matt Gill, Ms. Myro Cox, Dr. Kiran Padmaraju

Staff Present: Dean Hendrickson, Ms. Janet Fopay, Ms. Lana Beasley

Guests: Dean Jackman, Dr. Lance Hogan, Dr. Luke Steinke, Dr. Austin Cheney, Dr. Misty Rhoads, Dr. Gordon Tucker, Dr. Gabe Grant, Dr. Peter Liu, Dr. Toqeer Israr

I. Approval of the April 19, 2016 CGS Meeting Minutes.

Motion to approve Isaac Slaven, second Jaimee Hartenstein. Approved.

II. Communications:

College Curriculum Committee Minutes:

1. [LCBAS Curriculum Committee Minutes 4-22-16](#)
2. [LCBAS Curriculum Committee Minutes 4-24-16](#)

Approved Executive Actions

1. [EA-CEPS-16-14](#), Memo from Dean Jackman to separate EDL 6910 into EDL 6910A and EDL 6910B
2. [EA-CEPS-16-15](#), Memo from Dean Jackman to offer ELE 5520, ELE 5640, and MLE 5150 online

III. Items Added to the Agenda (Today):

IV. Items Acted Upon:

01. 16-42, MSTD 5230 – Talent Development Administration, New Course Proposal; Luke Steinke presented the course. Council approved unanimously; Effective date – Spring 2017

(3-0-3) MSTD 5230 – Talent Development Administration

This course emphasizes the skills needed to effectively manage talent development. Course topics include managing content strategies, vendor relations, assigning facilitator roles, monitoring talent development progress and risks, and managing professional development. Prerequisite(s): None

02. 16-43, MSTD 5900- Capstone in Talent Development, New Course Proposal; Luke Steinke presented. Council approved unanimously; Effective date – Spring 2018

(3-0-3) MSTD 5900- Capstone in Talent Development

This course is to provide the culminating, integrative curricular experience for students enrolled in the Master of Science in Talent Development. As such, the course draws on students' prior training within the core courses in the degree. Capstone projects will apply concepts from the Master of Science in Talent Development to real-world experiences within the field to complete an applied graduate research project. Prerequisite(s): Completion of MS in Talent Development Core Courses (TEC 5203, 5213, 5283, 5443, 5292, 5253, and MSTD 5230 & 5255)

03. 16-44, MSTD 5255- Facilitating Talent Development, New Course Proposal; Luke Steinke presented the course. Council approved unanimously; Effective date – Summer 2017

(3-0-3) MSTD 5255- Facilitating Talent Development

This course will explore the techniques of facilitating talent development and will provide in-depth practice of knowledge and skills necessary to successfully deliver talent development solutions. Prerequisite(s): None

04. 16-45, MS in Talent Development, New Program Proposal; Luke Steinke presented. Council approved unanimously; Effective- Fall 2017

05. 16-46, HST/CMN 4910- Applied Health Communication, Revised Course Proposal; Misty Rhoads presented the course. Council approved unanimously; Effective Fall 2016

(3-0-3) HST/CMN 4910- Applied Health Communication

An application of health communication principles and competencies focusing on the development and implementation of health campaigns used by health communication professionals. Prerequisites: None

06. 16-47, BIO 4920- Medicinal Plants, Revised Course Proposal; Gordon Tucker presented. Council approved unanimously; Effective Fall 2016

(3-0-3) BIO 4920- Medicinal Plants

A worldwide survey of the past and present human utilization of plants and plant products as medicines, including their chemical constituents and natural and cultural history. Prerequisite(s): BIO 1200G or equivalent.

07. 16-48, CIT 4803- Operating Systems for Computer Technology, New Course Proposal; Peter Liu presented. Council approved unanimously. Effective Fall 2017

(2-2-3) CIT 4803- Operating Systems for Computer Technology

An introduction to technological applications of modern operating systems: Design concepts, data structures, algorithms and systems (shell) programming basics. Emphasis will be on UNIX, LINUX and WINDOWS based operating systems Prerequisite(s): AET 3163.

08. 16-49, CIT 4833- Cybersecurity Intrusion Detection and Prevention Systems, New Course Proposal; Peter Liu presented. Council approved unanimously. Effective Summer 2016.

(2-2-3) CIT 4833- Cybersecurity Intrusion Detection and Prevention Systems

A study of principles and applications of Cybersecurity Intrusion Prevention Systems (IPS) and Intrusion Detection Systems (IDS). Prerequisites: AET 2523

09. 16-50, CIT 4823- Big Data and Cloud Computing, New Course Proposal; Toqeer Israr presented. Council approved unanimously. Effective Fall 2017.

(2-2-3) CIT 4823- Big Data and Cloud Computing

Introduction to concept and technology of big data and predictive analytics, including capture, transfer, storage, query, exploration, visualization and other relevant applications of large data-sets. Prerequisite(s): AET 3163 or equivalent.

10. 16-51, CIT 4753- Emerging Video Technologies, New Course Proposal; Gabe Grant presented. Council approved unanimously. Effective Spring 2017.

(2-2-3) CIT 4753- Emerging Video Technologies

A study of video technologies and techniques. This course will focus on the capture of video for creating applications and solutions for web sites, education, training, and advertising solutions. Main emphasis will be on hardware, specialty equipment, and media preparation for these applications. Prerequisite(s): AET 2123, graduate standing or permission of instructor.

11. 16-52, CIT 4813- Front End Website Development, New Course Proposal; Gabe Grant presented course revision. Council approved unanimously. Effective Spring 2017.

(2-2-3) CIT 4813- Front End Website Development

A study of front end and mobile website development. Emphasis will be on planning, designing, development, testing, and publishing of websites specifically for internet-connected devices. Prerequisite(s): None.

02 Committee Reports:

Library Advisory- Ed Wehrle; no meeting

ATAC- David Boggs; no meeting

GSAC- Bill Elliott; report given by Dean Hendrickson- Sam Young voted next year's GSAC president

CASL- Kiran Padmaraju; absent

EMAC- Mukti Upadhyay; no report

03 Other Items:

04 Dean's Report:

Dean Hendrickson thanked the Council members for their service.

The meeting adjourned at 3:00 pm –*Final CGS Minutes recorded by Lana Beasley, transcribed by Lori Henderson, Staff*

The current agenda and all CGS minutes are available on the Web at <http://castle.eiu.edu/eiucgs>