ACADEMIC STANDARDS AND CURRICULUM REVIEW COMMITTEE

Minutes
Teams Online – 11/22/2022 at 4:00 p.m.

In attendance:
☒ Bryon Steinwand (Chair)
☒ John Hartman (Vice Chair)
☐ ~~Sandra Bauman~~
☐ ~~Della Dubbe~~
☒ Sarah Dellwo
☒ Deb Rapaport
☒ Derrick Hauer

☒ Stephanie Hunthausen
☒ Robyn Kiesling
☒ Amy Kong
☒ Lyn Stimpson
☒ Phillip Sawatzki

Recorder: Melanie Heinitz

I.   **Call to Order**
      Chair Bryon Steinwand convened the meeting at 4:00 p.m.

II.   **Review of Minutes from October 26, 2022**
      Lyn made a motion to accept the minutes as read, John seconded the motion. All in favor, none opposed, none abstained: motion carried.

III. **Unfinished Business:**
      A. **Database (Bryon S)** All Pathways are in the Database.

IV.   **New Business:**
      A. **Curriculum Forms ASCRC**
      a. **Revision to AVMT110**
             New FAA standards added terminology to outcomes 2, 3, and 7.
             Lyn made a motion to accept the Revision of AVMT110 as read, Phil seconded the motion. All in favor, none opposed, none abstained: motion carried.
      b. **Inactivation of PHL233**
             Phil made a motion to accept the Inactivation of PHL233 as read, Derrick seconded the motion. All in favor, none opposed, none abstained: motion carried.
      c. **Revision to M121**
             Removal of prerequisites.
             Lyn made a motion to accept the Revision to M121 as read, Amy seconded the motion. All in favor, none opposed, none abstained: motion carried.
      d. **Revision to AVMT115** - Deferred
      e. **Revision to AVMT120**
             Outcome number three adjustment.
             Phil made a motion to accept the Revision of AVMT120 as read, Lyn seconded the motion. All in favor, none opposed, none abstained: motion carried.
      f. **Revision to AVMT125**

Revision of the description added. The added term selected as fall 23. John made a motion to accept the Revision of AVMT125 as amended, Amy seconded the motion. All in favor, none opposed, none abstained: motion carried.

g. Revision to BGEN105

Removed all prerequisites.
John made a motion to Bundle BGEN105, BMKT225, BMGT235, and CJUS121 as read, Derrick seconded the motion. All in favor, none opposed, none abstained: motion carried.

Phil made a motion to accept the bundle of courses for Inactivation of BGEN105, BMKT225, and CJUS121 as read and BMGT235 as amended, Lyn seconded the motion. All in favor, none opposed, none abstained: motion carried.

h. Revision to BMKT225

Removed all prerequisites. Bundle and acceptance are noted above.

i. Revision to BMGT235

Removed all prerequisites. Bundle and acceptance with amendment noted above.

j. Revision to CJUS121

Removed all prerequisites. Bundle and acceptance are noted above.

k. Revision to AVMT130

Revised outcomes 1, 2, 3, and 4 to better reflect the latest FAA requirements.
Amy made a motion to accept the Revision of AVMT130 as read, Phil seconded the motion. All in favor, none opposed, none abstained: motion carried.

l. Inactivation of WRIT210

Lyn made a motion to accept the Inactivation of WRIT210 as read, Phil seconded the motion. All in favor, none opposed, none abstained: motion carried.

m. New Course: WRIT122

This course is necessary for our new Cosmetology program and is more appropriate for many of our courses emphasizing workforce development. The courses align with FLOC outcomes. FLOC outcomes #1 and #2 were collapsed into the first outcome. Amy made a motion to accept the New Course WRIT122 as read, Derrick seconded the motion. All in favor, none opposed, none abstained: motion carried.

n. Inactivation of BMIS285

Amy made a motion to Bundle BMIS285, CSCI127, CSCI210, CSCI212, CSCI236, ITS212, ITS230, ITS231, ITS274, NTS103, NTS104, NTS105, NTS204, NTS205 and CSCI238 as read, Phil seconded the motion. All in favor, none opposed, none abstained: motion carried.

Lyn made a motion to accept the bundle of courses for Inactivation of BMIS285, CSCI127, CSCI210, CSCI212, CSCI236, ITS212, ITS230, ITS231, ITS274, NTS103, NTS104, NTS105, NTS204, NTS205 and CSCI238 as read, Derrick seconded the motion. All in favor, none opposed, none abstained: motion carried.

o. Inactivation of CSCI127

Bundle and acceptance are noted above.

p. Inactivation of CSCI210

Bundle and acceptance are noted above.

q. Inactivation of CSCI212

Bundle and acceptance are noted above.

r. Inactivation of CSCI236

Bundle and acceptance are noted above.

s. Inactivation of ITS212

Bundle and acceptance are noted above.

t. Inactivation of ITS230

Bundle and acceptance are noted above.

u. Inactivation of ITS231

Bundle and acceptance are noted above.

v. Inactivation of ITS274

Bundle and acceptance are noted above.

w. Inactivation of NTS103

Bundle and acceptance are noted above.

x. Inactivation of NTS104

Bundle and acceptance are noted above.

y. Inactivation of NTS105

Bundle and acceptance are noted above.

z. Inactivation of NTS204

Bundle and acceptance are noted above.

aa. Inactivation of NTS205

Bundle and acceptance are noted above.

bb. Inactivation of CSCI238

Bundle and acceptance are noted above.

cc. New Course: ITS219

New Cloud DevOPS, AAS Option. This course is designed to prepare the student to implement Directory Services in a cloud environment. Microsoft's Active Directory as well as Open LDAP and Cloud provider offerings will be configured. The course will primarily focus on the user, group, and permission configurations and not the more advanced features of Directory Services. This course will also prepare students to configure Identity Federation and application authentication to an identified provider. Not a common course number. Amended as Prerequisites were added.

Amy made a motion to accept the New Course ITS219 as amended, Phil seconded the motion. All in favor, none opposed, none abstained: motion carried.

dd. New Course: ITS233

DevOps is the art of automation and Infrastructure as Code (IaC) used to build powerful, dynamic, systems. DevOps represent the foundation of modern Cloud, Network, and Information Systems. This course will explore DevOps using scripting, Application to Programmer Interface (API) libraries, and a variety of tools to automate and administer local, remote, and virtual systems. Amended as Prerequisites were added.

Amy made a motion to accept the New Course ITS233 as amended, Lyn seconded the motion. All in favor, none opposed, none abstained: motion carried.

ee. Revision to CSCI245

This course is a survey of modern relational and non-relational databases and their design and implementation. Hands-on experience will be gained by working with several different database management systems. Database selection and tradeoffs based on problem requirements will be a major focus. This course is used by the new Cloud DevOps AAS and required the addition of two outcomes. It is also used by the Software Development AAS option.

Phil made a motion to accept the Revision to CSCI245 as read, Amy seconded the motion. All in favor, none opposed, none abstained: motion carried.

ff. New Course: ITS213

ITS213 is a retired number in the system, so this new course has been changed to ITS211. Prerequisites were selected. Cloud platforms offer extensive networking and storage options. This course is a survey of the common networking and storage features common to Cloud platforms. This course also explores Software Defined Networking technologies. The following Cloud computing types will be explored: private clouds, public clouds, hybrid clouds, and multi-clouds.

Amy made a motion to accept the New Course ITS211 as amended, Phil seconded the motion. All in favor, none opposed, none abstained: motion carried.

gg. New Course: ITS222

Examination of general information technology security concepts. Topics include access control, authentication, attack methods, remote access, web security, wireless networks, cryptography, internal infrastructure security, and external attacks. Security procedures, organizational policies, risk management, and disaster recovery addressed. This course is used by the new Cloud DevOps AAS and IT Help Desk CAS. Missoula College offers this course too.

Amy made a motion to accept the New Course ITS222 as amended, Phil seconded the motion. All in favor, none opposed, none abstained: motion carried.

hh. New Course: ITS286

This course covers the Operations half of the DevOps pipeline: Release, Deploy, Operate, Monitor, and Secure. Modern DevOps tooling will be used to implement all phases. Multiple cloud platforms will be the target of deployments. Best practices and principles of DevOps and DevSecOps will be followed. Prerequisites added.

Amy made a motion to accept the New Course ITS286 as amended, Lyn seconded the motion. All in favor, none opposed, none abstained: motion carried.

ii. New Course: ITS276

This course covers the Development half of the DevOps pipeline: Plan, Develop, Build, Test and Secure. Modern DevOps tooling will be used to implement all phases. Multiple cloud platforms will be the target of eventual deployments. Best practices and principles of DevOps and DevSecOps will be followed. Number not in Common course numbering.

John made a motion to accept the New Course ITS276 as read, Amy seconded the motion. All in favor, none opposed, none abstained: motion carried.

V.   Next Meeting
        December 14th 4:00 p.m. - Teams

VI.   Adjournment
        Meeting adjourned at 5:00 pm. Phil made a motion to adjourn, Amy seconded the motion.