

# UNDERGRADUATE CURRICULUM COMMITTEE (UCC) ACTION FORM

# DECEMBER 2013

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-059

Recommendation: Approve. Date of Action: 12/20/2013

Originated by: Maria Lawrence, Elementary Education Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Fall 2014

Catalog citations: See pages on Curriculum website.

Comments: A request to approve a new course GED 262 Native American

Narratives, to be offered as a Gen.Ed Connections course.

**APPROVALS** 

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-060

Recommendation: Approve. Date of Action: 12/20/2013

Originated by: Glenn Rawson, Chair Philosophy

Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Fall 2014

Catalog citations: See pages on Curriculum website.

Comments: A request to revise the Philosophy BS program to remove one required elective choice from the Ethics section which is no longer typical of national ethics courses.

**APPROVALS** 

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-061

Recommendation: Approve. Date of Action: 12/20/2013

Originated by: Tomoji Shogenji, Philosophy

Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Spring 2014

Catalog citations: See pages on Curriculum website.

Comments: A request to approve a new course PHIL 266 Asian Philosophies: Theory and Practice to be offered as a new Connections course in the Gen. Ed. program.

APPROVALS

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013

#13-14-062: Withdrawn.

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-063-13-14-065

Recommendation: Approve. Date of Action: 12/20/2013

Originated by: Abbas Kazemi, Chair Economics and Finance Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Fall 2014

Catalog citations: See pages on Curriculum website.

Comments: #063 is a request to change the prerequisite of three upper level FIN courses to MATH 248 over MGT 249 (both are cognates for Finance majors so this will not be adding any credits to the program). #064 is a request to change the prerequisite of ECON 313 to a more suitable MATH course (MATH 177), and #065 wants to change the prerequisite of ECON 462 to one that better prepares students for the course: ECON 314. ECON 449 will remain, but this will also raise the additional requirement of a 300 level to a 400 level economics

course to ensure students have had an applied theory class before taking their capstone seminar.

## **APPROVALS**

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-066

Recommendation: Approve. Date of Action: 12/20/2013

Originated by: Namita Sarawagi, Computer Science Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Fall 2014

Catalog citations: See pages on Curriculum website.

Comments: A request to add a credit hour to CSCI 305, as well as change the description to accommodate the additional material being covered. The extra hour will provide students with a better understanding of Functional Programming, which is one of the three main programming paradigms in computer programming. The option of CSCI 211 to satisfy the prerequisite will also be added to allow students greater flexibility.

#### APPROVALS

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-067-#13-14-073

Recommendation: Approve. Date of Action: 12/20/2013

Originated by: Andrea Del Vecchio, and Steven Rivers: Dept. Physical Sciences

Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Fall 2014

Catalog citations: See pages on Curriculum website.

Comments:

#067 is a request to revise the Physics BA program into a Physics BS program, to bring it in line with Physics programs in other institutions. This will also entail the approval of five new Physics courses to offer as elective requirements in the new program, and the revision of (#071) PHYS 401's title to add a "I" at the end to accommodate the creation of PHYS 402 (proposal #072) that will now follow on from 401: PHYS 402 Advanced Electricity and Magnetism II. #068 describes the new course PHYS 309 Nanoscience and Nanotechnology, which will also be offered as a GE ASQR, and #069 is new course PHYS 315 Optics (which, along with the next course, PHYS 321, could also be options for SE lab science) #070 is PHYS 321 Digital Electronics. #073 is another new course: PHYS 409 Solid State Physics.

#### **APPROVALS**

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-074 Recommendation: Approve.

Date of Action: 12/20/2013

Originated by: Raimundo Kovac, Chair Mathematics and Computer Science

Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Fall 2014

Catalog citations: See pages on Curriculum website.

#### Comments:

#074 is asking to revise MATH 200 into MATH 220, which will restructure the course contents to better serve in the preparation of the elementary education content majors in mathematics (emphasizing common core standards), and parallel the SE required MATH 300 course. Thus title and description will be updated, and the prerequisite changed. The new course will no longer be required for Computer Science majors, so it will be offered less frequently. APPROVALS

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-075

Recommendation: Approve.

Date of Action: 12/20/2013

Originated by: Raimundo Kovac, Chair Mathematics and Computer Science

Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Fall 2014

Catalog citations: See pages on Curriculum website.

# Comments:

#075 is asking to approve two new courses: CSCI 211 Computer Programming and Design, and CSCI 212 Data Structures. These are a redesign of three existing 3 credit courses (CSCI 201, 221, and 315) into two four credit courses, to help ease the articulation between CCRI, RIC, and URI, and allow students to get through foundational material more quickly, while retaining the strengths of the current sequence. The three credit courses will be kept for the meantime so as to allow their use as prerequisites for those who have already taken them, but will be phased out at a future date. This change will reduce the Computer Science BA and BS by one credit, and where CSCI 211 will replace CSCI 201 in other programs, the only program in which this change will affect the overall total is in Technology Education, raising it from 65-66 to 66-67.

# **APPROVALS**

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-076 through #13-14-083 (N.B. no #077 0r 078 which were both withdrawn after revisions to the certificate design)

Recommendation: Approve. Date of Action: 12/20/2013

Originated by: Jayashree Nimmagadda, Chair MSW Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Fall 2014

Catalog citations: See pages on Curriculum website.

#### Comments:

#076 requests a revision to the CUS in Case Management, to become a CUS in Social and Human Service Assistance, which is more descriptive of its content. The plan is to delete SWRK 010 as a course, which has become outmoded as most students arrive with the basic computer skills it covers, to add a credit hour to the SWRK 260 that will continue the writing instruction begun in ENGL 010,

with an emphasis on language and writing within this particular discipline, and to add SWRK 240, which is the entry-level course for the BSW to the certificate. Other course names, titles and descriptions will be revised to reflect the new certificate title. Prerequisites and when the required courses are offered will be modified to ensure students take them in the preferred order. (#079 revises SWRK 110 title, description, prerequisite and when offered; #080 revises SWRK 111 title, prerequisite and when offered, #081 revises SWRK 120 title, description, prerequisite and when offered. #082 revises SWRK 230 title, prerequisite and when offered, and #083 revises SWRK 260 title, description, prerequisite and when offered, as well as adding an additional credit.

#### **APPROVALS**

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-084

Recommendation: Approve. Date of Action: 12/20/2013

Originated by: Peter Brown, History

Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Spring 2015

Catalog citations: See pages on Curriculum website.

## Comments:

#084 is a request to approve a new course HIST 207 Quantitative History Through Applied Statistics to be offered as a Gen.Ed ASQR course.

# APPROVALS

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013

Report of Undergraduate Curriculum Committee Action

Document(s): #13-14-085 and #13-14-086

Recommendation: Approve. Date of Action: 12/20/2013

Originated by: Eric Hall, Biology and Health Science Recommended by Undergraduate Curriculum Committee

(Department, Person, or Group)

Effective date: Fall 2014

Catalog citations: See pages on Curriculum website.

# Comments:

#085 is a request to revise Health Sciences BS concentrations in Dental Hygiene Completion and Respiratory Therapy Completion programs to eliminate the requirement of HED 102, which was only included because it was a prerequisite for HED233, which it no longer is. This will reduce these program totals by three credits. #086 wants to revise the Medical Laboratory Science program to change one of the required MATH courses from 181 to 209, in anticipation of the future deletion of MATH 181, which will increase this program by one credit.

APPROVALS

Chair, Undergraduate Curriculum Committee:

Susan Abbotson

Date: 12/20/2013