

SUMMARY REPORT

Edison State College CURRICULUM COMMITTEE
FRIDAY, MARCH 26, 2010, at 1:00 pm in Taeni Hall, S -117

Action Items 1 – 3 and 6 – 8 were consolidated into one motion. This consolidated motion was accepted on a Voice Vote with Minor Corrections.

Action Item # 1

Proposal: Associate Dean Theo Koupelis proposed the following change to the course prerequisites of course *BSC 1093C : Anatomy & Physiology I* from : *Minimum grade of "C" in {BSC 1080 or BSC 1010} and successful completion of all developmental reading and writing courses and corresponding state exit exams. BSC 1010 is strongly recommended to Minimum grade of "C" in {BSC 1010 and BSC 1010L} or testing.* The applicable date would be Fall 2010, a change from the original applicable date of Summer 2010.

Explanation: This change is needed because, beginning Summer 2010, course *BSC 1080* will no longer be offered. *BSC 1010L* is a co-requisite of *BSC 1010*, and this change adds clarity. This change has the strong support of science faculty. The applicable date was changed from Summer 2010 to Fall 2010 because summer registration is already underway. Ray Medhurst had a question about which CLEP test, and presenter Peggy Romeo said if a student wants out of *BSC 1010*, then the student can do CLEP for a prerequisite override. Professor James Ward asked what if a student cannot meet math prerequisites for *BSC 1010L*; professor Romeo said if the student cannot meet math prerequisites, then the student cannot take the course. Professor Don Ransford opined on this. Jeannette Downey said if *BSC 1010* is being required, then for *BSC 1093 C* should we also say math is required. Judy Grasso remarked about *BSC 1080* being removed. Billee Silva had questions about CLEP and *BSC 1010*. Professor Romeo discussed use of a challenge exam and that CLEP is used as a prerequisite override.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Corrections.

Status:

Action Item # 2

Proposal: Associate Dean Theo Koupelis proposed change to the course description of *CHM 2210: Organic Chemistry I*. The applicable date would be Fall 2010.

Explanation: The new description specifies and clarifies that the course is suitable for students intending to eventually study medicine, pharmacy, veterinary science, dental programs, and other physical science areas. The chemistry faculty strongly support this change.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Corrections.

Status:

Action Item # 3

Proposal: Associate Dean Theo Koupelis proposed a change to the course description of *CHM 2211: Organic Chemistry II*. The applicable date would be Fall 2010.

Explanation: The new description, which is strongly supported by the chemistry faculty, clearly describes the topics covered in this course.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Corrections.

Status:



Action Item # 4

Proposal: Associate Dean Theo Koupelis proposed change to course prerequisites and course credits for *MCB 2010C: Microbiology*.

Recommendation: This action item was deleted from consideration because the proposed change was approved in the February 2010 Curriculum Committee meeting.

Action Item # 5

Proposal: Associate Dean Theo Koupelis proposed change to the course description and topic outline of *BSC 1005: Introduction to Biological Sciences*.

Recommendation: This action item was deleted from consideration because the proposed change was approved in the February 2010 Curriculum Committee meeting.

Action Item # 6

Proposal: Associate Dean Theo Koupelis proposed changes to the course prerequisites of *BSC 1011: Biological Science II*, changes to the course description and course prerequisites of *BSC 1011L: Biological Science II Laboratory*, and change to the course description of *BSC 1010L: Biological Science I Laboratory*. The change in prerequisites for both *BSC 1011* and *BSC 1011L* is from *BSC 1010* with grade of "C" or better to {*BSC 1010* and *BSC 1010L*} with a grade of "C" or better. The applicable date would be Fall 2010.

Explanation: The prerequisite changes in these two courses are for clarity purposes because *BSC 1010L* is a co-requisite of *BSC 1010*. The course description change for *BSC 1011L* and *BSC 1010L* deletes reference to computer-based simulations because not all lab sections may have access to technology to perform such simulations.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Corrections.

Status:



Action Item # 7

Proposal: Associate Dean Theo Koupelis proposed change to the course description of *BSC 1050C: Environmental Biology: Our Global Environment*. The applicable date would be Fall 2010.

Explanation: The words “and debates” have been deleted because of the difficulty in providing artifacts for assessment purposes. Professor Jennifer Grove commented that she would hate for a global environmental class to get rid of debate. Presenter Peggy Romeo said if “and debates” were left in the course description, every professor would have to have debate in the course. Professor Grove suggested a response paper as a debate artifact.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Corrections.

Status:

approved
Steve Calk

Action Item # 8

Proposal: Associate Dean Theo Koupelis proposed deletion from the next College Catalog of the course *BSC 1080 Human Biology: Overview for Health Science Professionals*. The applicable date would be Summer 2010.

Explanation: This course deletion reflects departmental and institutional needs.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Corrections.

Status:

approved
Steve Calk

Action Item # 9

Proposal: Professor Dana Roes-Kern proposed the following four new, non-experimental, four-credit art courses: *ART 1302 Figure Drawing* Fall 2010; *ART 2012 Media Exploration* Fall 2010; *ART 2205 Color Theory* Summer 2010; *ART 2502 Abstract Painting* Fall 2010.

Explanation: These courses will expand the Humanities Department’s art offerings. Dr. Linck asked if there was any group analysis of other students’ art by students. Professor Kern, said that yes, there is. Then Dr. Linck said that group analysis should be an objective and put back in the syllabus. Professor Kern said that group analysis was taken out because it is hard to measure; Dr. Linck said that a rubric could be used for that purpose. Professor Ransford asked about fees with these art courses. Professor Kern said that there are no fees because students provide their own materials. Ray Medhurst asked if these courses are taught at other institutions, and Professor Kern said that they are. *Color Theory* is not offered at nearby schools, but it is offered as an art foundation course at the Rhode Island School of Design and Carnegie Mellon. Professor Don Ransford was concerned that these courses are too tied to Professor Kern. Professor Kern said that these four courses could be taught by other professors. Dr. Linck said to

change section III in the syllabi to read like topics, not like outcomes. Professor Grove asked about expansion of humanities offerings, and Professor Kern stated that students have taken everything offered and want more and can now obtain an art concentration in the AA. Professor Ransford asked if there is a full-time art faculty member. Professor Kern said that she is the full-time art faculty. Professor Ransford was concerned whether there are enough adjunct art professors, and Professor Kern assured the Committee that there are enough art adjuncts available to teach.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Corrections.

Status:

approved
J. A. F.

Action Item # 10

Proposal: Dr. Edith Pendleton proposed a new, non-experimental course *Undergraduate Research*. The applicable date would be Summer 2010.

Explanation: This course would facilitate supervised undergraduate research experiences. It would have variable class credits, be an elective, be repeatable for duplicate credit, and have AA classification. It was pointed out that a syllabus was needed for this proposed course.

Recommendation: The Proposal was Postponed to the April 2010 Curriculum Committee meeting pending Substantive Additions (syllabus).

Status:

approved
J. A. F.

Action Item # 11

Proposal: Dr. Edith Pendleton proposed a new AS degree program in *Veterinary Technology*. The applicable date would be Fall 2011, a change from the original proposed applicable date of Spring 2011.

Explanation: The community need for this type of training was assessed, and over the next ten years the need for veterinary technicians is expected to increase locally and nationally. Dr. Mary Lewis reiterated that community needs had been examined when developing this proposal. Dr. Link commented that the Curriculum Committee should have course outlines and more detail in order to effectively evaluate this proposal. The change to Fall 2011 from Spring 2011 as the applicable date was made on the suggestion of Billee Silva. Pam Mangene observed that changes should never be made in the middle of the calendar year because of the problems this entails.

Recommendation: The Proposal was Postponed to the April 2010 Curriculum Committee meeting pending Substantive Additions (course outlines).

Status:

approved
J. A. F.

Action Item # 12

Proposal: Professor David Oliver and Associate Dean Foy proposed change to degree requirements in the *AS Business* degree. The applicable date would be Fall 2010.

Explanation: The change clarifies elective hours in this program and opens degree electives to include foreign language and additional math and science courses. This change improves advising guidelines for students. It was noted that the applicable date should be Fall 2010, NOT Fall 2011 as originally indicated on the proposal. Dean Foy pointed out that these changes will help facilitate transfer issues.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Correction (applicable date change).

Status:

Handwritten signature in black ink that reads "approved" in a cursive script, with "S. At" written below it in a similar style.

Action Item # 13

Proposal: *13a.* Professional and Technical Studies proposed a new, non-experimental, three-credit, AA course *BCN 1040 Introduction to Sustainability*. The applicable date would be Summer 2010. *13b.* Professional and Technical Studies proposed *BCN 1040 Introduction to Sustainability* as a new core course requirement in the ***Drafting and Design Program*** to replace *ETD 1100 Engineering Graphics*. The applicable date would be Fall 2010, a change from the proposal date of Fall 2011.

Explanation: This course was recommended by the Drafting and Design Advisory Committee. This course promotes the mission of infusing green building and sustainability concepts into the college's drafting/pre-engineering/architecture program. Associate Dean Foy explained to the Committee about the National Science Foundation (NSF) grant to infuse green building into the architectural drafting program. Professor Dambrose said that this is the only course of this type offered in this part of Florida. Edison State College would be the first in Florida to offer this particular course. This course will modernize the drafting/design/architecture program. There will be a pretest to assess, and the class will be a stepping stone to other classes in the future. Billee Silva asked if this was an AS or AA class. Associate Dean Foy said it is an AA class, and that there is a need to correct the syllabus on this point. Billee Silva asked if the class is a lecture or lecture/lab course. Professor Albert Dambrose said that it is 75% lecture and 25% lab. Professor Jennifer Grove asked where are the prerequisites. Professor Dambrose stated that prerequisites are not desirable for this course. Professor Grove then asked don't the students need to be able to read and write to do a research paper. Professor Dambrose said that no research paper was needed. Professor Ransford said that college preparation was needed. Associate Dean Foy then responded that they want the general public to take this course, and college prep is only needed for degree-seeking students. Professor Dambrose reiterated that he wants the class to be accessible and open to the public, like homeowners. Dr. Linck expressed concern that the only artifacts in the course are quizzes and there is no variety of assessments. Dr. Linck wondered how quizzes will capture critical thinking. Professor Dambrose said that there will be in-class assignments presented to the class for communication. Professor Grove

asked if this course would be the basis for advanced courses. Professor Dambrose said that there will be a third specialization in drafting and design, the new track in sustainability. Dr. Linck said three objectives are at a high cognitive level and it seems there is a need to collect an artifact that demonstrates these high cognitive levels. Professor Dambrose discussed an energy measuring technique to measure energy use, and Associate Dean Foy said that they want the students to be building a portfolio. Professor Anne Angstrom said that the words “portfolio” and “class presentation” need to be in the syllabus, as well as mention of the pre-test in the syllabus. Associate Dean Foy said these words will be inserted into the syllabus. Professor Sabine Maetzke said that a quiz is not just short answer, but it was pointed out by others that a quiz does not imply the same depth and detail as a test. Professor Grove suggested replacing the word “quiz” with periodic testing. Kevin Shriner had a question about the course title. Associate Dean Foy said that the state guidelines have that title and that there will be more sustainability courses in the future. Dr. Linck asked if the course title couldn’t be altered to “Building Sustainability.” Professor Rice suggested putting the word “construction” in parenthesis after the course title. Associate Dean Foy said that the parenthesis will not show up on transcripts. Professor Rice was concerned that the “B” in *BCN* could be interpreted as biology. Associate Dean Kim Gresham said that there is a slight ability to modify a course title under state guidelines. Associate Dean Foy agreed to *Introduction to Sustainability in Construction* as the new course title.

Recommendation: On a Voice Vote, Proposals 13 a & b were Accepted with Minor Corrections.

Status:

Action Item # 14

Proposal: Professional and Technical Studies proposed course prerequisites and other changes to the following courses: *COP 1220 C++ Programming*; *COP 1000 Introduction to Computer Programming*; *COP 2171 Visual Basic Programming II*; *COP 2224 Advanced Programming with C++*. The prerequisite change for *COP 1220* is from *None* to *COP 1000*. The prerequisite change for *COP 1000* is from *MGF 1106 or permission from instructor* to *None*. The prerequisite change for *COP 2171* is from *COP 1000* to *COP 1170*. The prerequisite change for *COP 2224* is from *COP 1224* to *COP 1220*. The course number change for *COP 1220* is from *COP 1224*. The change in course title for *COP 1000* involves removing the words with *Visual Basic*. The course number change for *COP 2171* was formerly *COP 2172*. The course title change for *COP 2171* is to *Visual Basic Programming II*. The course number change for *COP 2224* is from *COP 2222*. The applicable date would be Fall 2010.

Explanation: The changes to these courses bring them into line with other state schools in Florida and the common statewide course numbering system. It was acknowledged that the applicable date in this proposal should have been Fall 2010, NOT Fall 2011. Professor Scott VonSelow said that these changes will put the courses in line with the state. Dr. Linck observed that all the learning outcomes of all the courses are the same. Professor Grove commented on this as well. Associate Dean Foy and Academic Services Manager Pam Mangene said that the outcomes will be examined in May. Professor Ransford asked why the logic prerequisite was

removed. Associate Dean Foy said that this will allow people to try out the program. Associate Dean Kim Gresham pointed out that there is no correlation between success in *MGF 1106*.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Correction (applicable date change).

Status:

Action Item # 15

Proposal: Professional and Technical Studies proposed a new, non-experimental, three-credit, AA course *COP 1170 Visual Basic Programming I*. The applicable date would be Fall 2010.

Explanation: This new course will allow course *COP 1000* to be a programming introduction course in line with other state schools. It was acknowledged that the applicable date in this proposal should have been Fall 2010, NOT Fall 2011. Kevin Shriner asked if professors are teaching more in *COP 1000* than the syllabus states. Associate Dean Foy said yes. Dr. Linck said the objectives in *COP 1170* are the same as in *COP 1000*. Academic Services Manager Pam Mangene said that this has happened because May 2010 has been set as the date for modifying outcomes in syllabi. Associate Dean Foy said the *COP 1000* syllabus will be redone in May 2010. Kevin Shriner said that the third column for General Education is not filled in. Professor Don Ransford said four of the five general education competencies are needed in the third column. Professor VonSelow said that this is not a settled issue. Professor Rice urged that the appropriate changes just be made.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Corrections. Two "No" Votes were recorded.

Status:

Action Item # 16

Proposal: Public Safety Administration proposed changes to degree requirements for the *Bachelor of Applied Science Public Safety Administration* degree. The applicable date would be Fall 2010.

Explanation: These modifications complete curriculum changes begun in the 2009-2010 catalog. Associate Dean Kim Gresham said these changes provide students with a better educational foundation.

Recommendation: On a Voice Vote, the Proposal was Accepted.

Status:

During the course of the meeting, Action Item # 17 was considered before Action Item # 16.

Action Item # 17

Proposal: Public Safety Administration proposed two new, non-experimental, three-credit, BAS courses: *PAD 4034 Public Policy* and *PAD 4414 Human Resources in Public Service*. The applicable date would be Fall 2010.

Explanation: These courses complete the curriculum changes in the *Bachelor of Applied Science Public Safety Administration* degree begun in the 2009-2010 catalog. It was observed that general course information was not included in the syllabi. The Committee was assured that these changes will be brought back in April 2010 as an information item. Professor Rice said that a three credit course should have more than three outcomes. Dr. Linck said there should be seven outcomes.

Recommendation: On a Voice Vote, the Proposal was Accepted with Minor Corrections.

Status:

approval
Jo

Action Item # 18

Proposal: Emergency Medical Services proposed change to course prerequisites, co-requisites, credits, and other changes to the following courses: *EMS 2649 Paramedic Hospital Clinicals*; *EMS 2655 Paramedic Field Internship II*; *EMS 2673 EMS Paramedic III*; *EMS 2674 Paramedic IV*; *EMS 2674L Paramedic IV Lab*. The applicable date would be immediately.

Explanation: This proposal was brought before the Committee as a correction to documentation. It was asserted that these proposed changes had been approved in an earlier meeting. There was questioning as to why, if previously approved, there was a need to bring this Proposal before the Committee again.

Recommendation: The Proposal was Postponed pending clarification.

Status:

approval
Jo

Action Item # 19

Proposal: Health Information Management Director Deborah Howard proposed course changes to the following courses: *BSC 1084 C Anatomy & Physiology*; *HSA 1100 Orientation to Healthcare*; *HIM 1000 Introduction to Health Information Management*; *HIM 1430 Principles of Disease*. The applicable dates would be Summer 2010 and Fall 2010.

Explanation: These changes are needed for program accreditation sequence standards. Dr. Linck observed that common course outlines were not presented. He also asked if the one sentence course description for *HSA 1100* was the correct course description; presenter Dr. Lewis said it was not.

Recommendation: The Proposal was Postponed to the April 2010 Curriculum Committee

meeting pending Substantive Corrections, Additions, and/or Changes.

Status:

*Approved
for*

Information Item

Associate Dean Theo Koupelis provided credit and contact hours information about the following courses: *CHM 2211L Organic Chemistry II Lab, General Physics (PHY 2048/2048L & PHY 2049/2049L), and College Physics (PHY 2053/2053L & PHY 2054/2054L).*

General Discussion

After review of all proposals was concluded, there was an engaged discussion of possible changes and improvements to the Curriculum Committee Procedures. Associate Dean Kim Gresham wanted more time for review of Curriculum Committee Proposals. Professor Sabine Matezke said that Ida Gonzalez wants Curriculum Committee information disseminated to staff. Dr. Linck said the Curriculum Committee is the college's most important committee and the curriculum needs to be perfect. Dr. Linck continued that the Curriculum Committee needs to have the best materials before it for proper evaluation of proposals. Dr. Linck was praised by Chair Conwell as the conscience of the Curriculum Committee and for his outstanding dedication and tireless service to the mission and integrity of the Curriculum Committee. Amanda Pollitt commented that she spend much time downloading all of the documents for the March 2010 meeting. Associate Dean Gresham would like to see Curriculum Committee proposals put up on a board during meetings for everyone to see as proposals are being debated. Department Chair Mike Nisson asked if there wasn't a committee to review syllabi before they are evaluated by the Curriculum Committee. Pam Mangene said that she will bring in a proposed timeline to the April 2010 meeting. Professor Don Ransford observed that no one knows what a perfect document is. Ray Medhurst said that the January deadline was pushed back due to external pressures. Pam Mangene asked members to send her suggestions on deadlines and other matters of concern. It was agreed that suggestions for procedural change will be discussed at the April 2010 meeting and that most likely an electronic vote will take place over the Summer so that new procedures and deadlines are in place for Fall 2010.

Respectfully submitted,

Mary Conwell, J.D.
Chair of Curriculum Committee