Curriculum Committee

Edison State College

Friday, February 22, 2013, in AA-177 at 1:00

Members constituting quorum: Jennifer Grove, Don Ransford by proxy, Mary Conwell, Dennis DiSarro, Michael Hayden Michelle Fanslau, Michael Hayden, Susan Hibbard, Jim Langlas, Amanda Lehrian, Melanie Lemaster, Sharon Lusignan, Sabine Maetzke, Thomas Rath, Lisa Rice, John Salem, William Shuluk, Amy Trogan, Joan VanGlabek, Gayle Wetzel, Catherine Wilkins, Ann Wilson, Jacob Winge, and Ivan Guerrero.

Action item #1

Proposal: AA DEP 2004

Explanation: The proposal changes the learning outcomes to reflect the full scope of the course.

Recommendation: In a voice vote, the changes to the learning outcomes were accepted. Applicable date is Fall 2013.

Status: *Approved E. H*

Action item #2

Proposal: AA PHI 2103 Critical Thinking

Explanation: The proposal adds this course in practical reasoning to the General Education inventory. PHI 2100's focus, topic outline and learning outcomes have a heavy focus on formal logic and its history, as well as syllogisms and inductive logic. This course is meant to be broader in focus in order to reflect the need for students to become conversant with methods of analyzing and evaluating many types of evidence and information and to deal with the challenges that a globalized and diverse world brings. As well, this course incorporates psychological discoveries about human reasoning and its flaws.

Recommendation: In a voice vote, the new course was accepted. Applicable date is Fall 2013.

Status: *Approved S. H*

Action item #3

Proposal: AA CHM 2025/2025L Intro to College Chemistry/Lab

Explanation: The proposal changes the course prerequisites and prerequisite minimum grade. Some students will test high enough in math that they will not need to take the prerequisite. Students with a stronger math background will have greater retention than those who are unprepared. The other introductory course, CHM 2032, has MAT 1033 as a pre-requisite.

This course is offered online and state-wide as well, so we want to make sure all students have the necessary math background. A majority of the chemistry faculty are in favor of this change. Many sections of intermediate algebra are offered college-wide, so student access is not an issue. Dental hygiene also requires CHM 2025/2025I, but MAT 1033 is a prerequisite for that program already and ultimately requires MGF 1106 or MAC 1105 - both are higher level math than MAT 1033.

Recommendation: In a voice vote, the changes to the course prerequisites and prerequisite minimum grade were accepted. Applicable date is Fall 2013.

Status: *Not approved   E. H*

Action item #4

Proposal: AA CHM 2032L General Chemistry for the Health Sciences

Explanation: The proposal changes the (load) from 2 to three, but remains a one credit course. The lab activities in the curriculum for this course are designed for a traditional 3 hour (equivalent to 2 hours and 40 minutes) laboratory time period. Instructors for the course choose the most relevant, concise, and easily readable experiments offered. When updating the lab manual, however, all of the instructors found that they need more time than the present 1 hr 40 min to thoroughly review the relevance of the experiment, as well as the procedure, required materials, safety issues, and calculations involved. Furthermore, students need additional time to perform the experiment and clean-up. Examples of laboratory experiments performed in this class are Estimating the Calorie Content of Nuts (calorimetry), Identifying Physiologically Important Anions (chemical analysis), Determining the Amount of Ascorbic Acid in Vitamin C Tablets (titration stoichiometry), pH, Acids, and Bases (chemical analysis), and Classifying Carbohydrates (chemical analysis). The Dean's Council does not strongly support this proposal because of the scheduling impact on faculty, the financial impact without change in tuition, and the precedent set for other science labs in all disciplines. Concerning precedent, the presenter felt that the precedent has been set (She included seven Florida institutions with the extra contact hour with the proposal), and that her concern was for chemistry labs and did not see this change that far-reaching. When discussing the financial impact, the committee agreed that since faculty is paid the same whether they teach 15 or 16 hours, the impact would be negligible. When Dean Koupelis conjectured about possible future scenarios, the presenter agreed with many but pointed out the scope was exactly three classes, one each for our three campuses. Later, the dean summarized that the value of the contact hour had to be weighed against the monetary impact, and he fully supported the proposal. Tom Rath, as representative of the Dean's Council, added that with the scheduling of faculty and the various permutations, the budgetary impact could not be determined at the meeting. Jeff Elsberry, as representative of the health sciences, supported the proposal on merit to the courses in his area for which the lab lays the foundation. The committee agreed that budget speculation should not stop a motion but be included in the recommendation. Moreover, the committee agrees that the value of the lab to the students' needs, as noted on students' responses to surveys and agreed upon by the department faculty, was the committee's concern, and no one in the room expressed a negative pedagogical concern.

Recommendation: In a voice vote with one member abstaining, the change to the course contact hours was accepted with a caveat about budgetary impact. Applicable date is Fall 2013.

Status: *Not approved* *S. H*

Action item #5

Proposal: AA MAC 1105 College Algebra

Explanation: The proposal calls for changing the course description. Changes to the course description were made to give better advice to students on course and credit overlaps. Changes to the learning outcomes more closely align the course to the SCNS description of the course and reduce redundancy with MAC 1140. The Dean's Council had questions that have mostly been answered in previous committee meetings, so after the presentation, the chair read and answered the following concerns: The institutional software does allow for parsing credits from a course's general educational requirement to elective credit, no member of the committee knows of any statute that disallows this practice, this is not double-dipping; it is giving full credit to the students for completed work, and combo classes are offered for scheduling and curricular consistency and compliance. The published faculty presenter was at a conference, so Tom Rath, as Interim Dean of A&S, took it upon himself to present this proposal. However, he prefaced the proposal with a counter-proposal from the Dean's Council, then retracted it when he was informed of the procedural ramifications. Dean Rath explained what was meant in the legitimate Dean's Council's memo to the committee about combo-classes and what relevance the enrollment had to the proposal: why did course learning outcomes repeat in different course and does this affect so many students that From an advising standpoint, some students will take a lower level course after earning a D in a six-credit course, so they can get another review to be able to pass the next three credit course needed for the general education requirement. The chair reiterated that the choices and content delineations were designed for that scenario and more. Next, Dean Rath asked the chair to read the language proposed by the math faculty; after she did so, he read the Dean's Council's counter-proposal even though he had earlier retracted it. Afterward, the chair was given an email from Joann Lewin, the original presenter, with the countering wording in it. However, in the body of the email, she expressed her own reservations about altering the hard work of the experts in the field. Also, the counter-proposal was disparaged by members and visitors, both on grounds of it not following proposal procedure and for trying to change language agreed upon by faculty in the first place. The Dean's Council's negative punitive perspective, which it calls double dipping, varied greatly from the realistic pedagogical perspective of faculty and advising.

Recommendation: In a voice vote with one member abstaining, the changes to the course description in the proposal were accepted. Applicable date is Fall 2013.

Status: *Not approved* *S. H*

Action item #6

Proposal: AA MAC 1106 Combined College Algebra/Pre-Calculus
Explanation: The proposal changes the course prerequisites and the course description. The changes to the course description were made to better advise students on course and credit

overlaps. The prerequisites were updated to reflect that the CLM is no longer used as a placement tool. Changes to the learning outcomes reflect corresponding changes in the learning outcomes of the component courses, MAC1105 AND MAC1140. The Dean's Council had the same questions that were answered in Action item #5 about the course descriptions, and there were no comments or questions concerning the prerequisites.

Recommendation: In a voice vote, the changes to the course description and the pre-requisites in the proposal were accepted. Applicable date is Fall 2013.

Status: *Not Approved*   *S. Hauf*

Action item #7

Proposal: AA MAC 1114 Trigonometry

Explanation: The proposal changes the prerequisites and course description. The changes to the course description were made to better advise students on course and credit overlaps. The prerequisites were updated to reflect that the CLM is no longer used as a placement tool. The Dean's Council had the same questions that were answered in Action item #5 about the course descriptions, and there were no comments or questions concerning the prerequisites.

Recommendation: In a voice vote, the changes to the course description and the pre-requisites in the proposal were accepted. Applicable date is Fall 2013.

Status: *Not Approved*   *S. Hauf*

Action item #8

Proposal: AA MAC 1140 Pre-Calculus Algebra

Explanation: The proposal changes the course prerequisites and the course description. The proposal changes the course prerequisites and the course description. The changes to the course description were made to better advise students on course and credit overlaps. The prerequisites were updated to reflect that the CLM is no longer used as a placement tool. Changes to the learning outcomes reflect corresponding changes in the learning outcomes of the component course, MAC 1105. The Dean's Council had the same questions that were answered in Action item #5 about the course descriptions, and there were no comments or questions concerning the prerequisites.

Recommendation: In a voice vote, the changes to the course description and the pre-requisites in the proposal were accepted. Applicable date is Fall 2013.

Status: *Not Approved*   *S. Hauf*

Action item #9

Proposal: AA MAC 1147 Pre-Calculus Algebra/Trigonometry

Explanation: The proposal changes the course prerequisites and the course description. The changes to the course description were made to better advise students on course and credit overlaps. The prerequisites were updated to reflect that the CLM is no longer used as a placement tool. Changes to the learning outcomes reflect corresponding changes in the learning outcomes of the component courses, MAC1114 AND MAC1140. The Dean's Council had the same questions that were answered in Action item #5 about the course descriptions, and there were no comments or questions concerning the prerequisites. The Council also suggests adding that a passing grade in high school trigonometry be required if it will be used as a prerequisite.

Recommendation: In a voice vote, the changes to the course description and the pre-requisites (including the high school passing grade) in the proposal were accepted. Applicable date is Fall 2013.

Status: *Not Approved   S. Hon*

Action item #10

Proposal: AA BSC 1093C Anatomy and Physiology I

Explanation: The proposal changes the Learning Outcomes. Moving the teaching of the endocrine system from BSC1093C to BSC1094C will allow more time and attention to teaching foundational topics in BSC1093C to better prepare students for later topics; maintain the same sequence of topic presentation through BSC 1093C and BSC 1094C by moving the endocrine system from the end of BSC1093C to the beginning of BSC1094C; and most importantly, this change will increase the success rate for our students through the anatomy and physiology curriculum sequence. The addition of assessment descriptions in column two for all learning outcomes where assessment descriptions were missing was advised by the SAC following initial review of proposal.

Recommendation: In a voice vote, the changes of learning outcomes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. H.*

Action item #11

Proposal: AA BSC 1094C Anatomy and Physiology II

Explanation: The proposal changes the Learning Outcomes. Moving the teaching of the endocrine system from BSC1093C to BSC1094C will allow more time and attention to teaching foundational topics in BSC1093C to better prepare students for later topics; maintain the same sequence of topic presentation through BSC 1093C and BSC 1094C by moving the endocrine system from the end of BSC1093C to the beginning of BSC1094C; and most importantly, this change will increase the success rate for our students through the anatomy and physiology curriculum sequence. The addition of assessment descriptions in column two for all learning outcomes where assessment descriptions were missing was advised by the SAC following initial review of proposal. One member asked if there were any certificates that only require BSC 1093C

but have exams that include the endocrine system. The presenter replied that he was not aware of any, and added that the only snag was he was unable to get the numbers from FGCU on students taking the first course there and the second at ESC. A member added that the state frameworks include a paragraph that she places in her syllabus that strongly recommends any sequential science courses be taken at the same institution because the frameworks do not recommend a sequence of content. Jeff Elsberry verified that for admission into his division's programs, the prerequisites are both courses. Tom Rath verified that were no objections from Dean's counsel for this shift.

Recommendation: In a voice vote, the changes of learning outcomes were accepted. Applicable date is Fall 2013.

Status: *Approved* *S. Kam*

Action item #12

Proposal: Cert Business Management

Explanation: The proposal changes the certificate's title, requirements, credit hours, and articulation agreement. Changing the name of certificate to "Small Business Management" indicates the specialization chosen by the school of business and technology faculty and reflects the name the state curriculum framework uses for the certificate. To better meet state curriculum framework and number of credit hours is changing to meet state requirements.

Recommendation: In a voice vote, the changes the certificate's title, requirements, credit hours, and articulation agreement. Applicable date is Fall 2013.

Status: *Approved* *S. H.*

Action item #13

Proposal: Cert Accounting Technology Management

Explanation: The proposal replaces CGS 1100 with CGS 1000, adds TAX 2401, and removes GEB 1011. This proposal also removes the 2 specializations currently listed for the program, and the change increases the number of credit hours. The new program requirements reflect the deletion of CGS 1100, which is replaced by CGS 1000. It also includes the addition of TAX 2401. GEB 1011 is removed because the business concepts required in the framework are more than adequately addressed in the accounting and tax courses that make up the certificate. These changes align the certificate curriculum to the state curriculum framework and match the state required number of credit hours. Additionally, these changes allow for students who were previously interested in the tax career cluster certificate (career clusters are no longer offered) to earn this state recognized accounting certificate for college credit.

Recommendation: In a voice vote, the adjustments to the certificate requirements were approved. Applicable date is Fall 2013.

Status: *Approved* *S. Han*

Action item #14

Proposal: AS Accounting Technology

Explanation: The proposal adds ACG 2930 Special Topics/Capstone - Accounting. This single-credit capstone course serves several purposes as follows. First, it allows the student a mechanism to earn the single credit vacated when CGS 1100 went from a 4 credit course to a 3 credit course. Second, it provides a mechanism whereby the student can be evaluated on his or her proficiency in program level outcomes. It provides the student with the opportunity to write a critiqued resume and be encouraged to gain employment in the field in which he or she has just been trained. Lastly, it provides a focus for the student as he or she progresses through the degree program because of the motivational value of the need to pass a comprehensive examination in order to graduate.

Recommendation: In a voice vote, the new course was accepted but will never be equivalent for ACG 2930 taken prior to Fall 2013 and must be taken at ESC. Applicable date is Fall 2013.

Status: *Approved E. Hane*

Action item #15

Proposal: AS Accounting Technology

Explanation: The proposal adds MAN 2021, TAX 2401, and ACG 2930 and removes CGS 1100 and GEB 1011. This proposal also changes the recommended general education mathematics course and changes to recommended electives. The curriculum is proposed to adequately meet the state curriculum framework for the AS, Accounting Technology Program. The following courses are removed: CGS 1100 and GEB 1011. The following courses were added: RMI 2001, TAX 2401 and ACG 2930 (CAPSTONE). These changes align the degree curriculum to the state curriculum framework, including those for credit hours.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved E. Hane*

Action item #16

Proposal: AS's Architectural Design and Construction Technology and Civil Engineering Technology

Explanation: The proposal adds ETD 2930 Special Topics/Capstone – Engineering Technologies to both the Architectural Design and Construction Technology AS and the Civil Engineering Technology AS. This single-credit capstone course serves several purposes as follows. First, it allows the student a mechanism to earn the single credit vacated when CGS 1100 went from a 4 credit course to a 3 credit course. Second, it provides a mechanism whereby the student can be evaluated on his or her proficiency in program level outcomes. It provides the student with the opportunity to write a critiqued resume and be encouraged to gain employment in the field in which

he or she has just been trained. Lastly, it provides a focus for the student as he or she progresses through the degree program because of the motivational value of the need to pass a comprehensive examination in order to graduate.

Recommendation: In a voice vote, the new course and that it must be taken at ESC was accepted. Applicable date is Fall 2013.

Status: *Approved E. Hamel*

Action item #17

Proposal: **AS Architectural Design and Construction Technology**

Explanation: The proposal changes the Degree Requirements by moving BSC 1051C to the core requirements and ENC 1102 to the general education requirements, by replacing GEB 1949 with ETD 1949 and removing CGS 1100 in the electives, by adding MAC 2233 and STA 2023 to the electives, and by adding ETD 2930 to the advanced core requirements. This proposal also changes the Social Science requirement to ECO 2013 and the recommended mathematics course to MAC 1105. Changes were made to align more closely with the state framework and to provide more applicable general education courses.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved E. Hamel*

Action item #18

Proposal: **AS Civil Engineering Technology**

Explanation: The proposal changes the Degree Requirements by moving BSC 1051C to the core requirements and ENC 1102 to the general education requirements, by replacing GEB 1949 with ETD 1949 in the electives, and by adding ETD 2930 to the advanced core requirements. Changes were made to align more closely with the state framework and to provide more applicable general education courses.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved E. Hamel*

Action item #19

Proposal: **AS Crime Scene Technology**

Explanation: The proposals change the Learning Outcomes for CJL 2610 Courtroom Presentation of Scientific Evidence, CJE 1640 Introduction to Crime Scene Technology, CJE 2643C Advanced Crime Scene Technology, CJE 2670 Introduction to Forensic Science, CJE 2671 Latent Fingerprint Development, & CJE 2770C Crime Scene Photography to align with state frameworks.

Recommendation: In a voice vote, the Change of Learning Outcomes was accepted. Applicable date is Fall 2013.

Status: *Approved* E. Hane

Action item #20

Proposal: AS Criminal Justice Technology

Explanation: The proposals change the Learning Outcomes for CJC 1000 Introduction to Corrections, CJE 1300 Police Organization and Administration, CCJ 1010 Introduction to Criminology, CCJ 1020 Introduction to Criminal Justice, CJJ 2002 Juvenile Delinquency, CCJ 2930 Selected Topics in Criminal Justice, CJL 2100 Criminal Law, CJL 2130 Criminal Procedure and Evidence, and CJE 2600 Criminal Investigation Techniques to align with state frameworks.

Recommendation: In a voice vote, the change of Learning Outcomes was accepted. Applicable date is Fall 2013.

Status: *Approved* E. Hane

Action item #21

Proposal: AS Paralegal Studies

Explanation: The proposals change the Learning Outcomes for PLA 1003 Introduction to Paralegal Studies; PLA 1103 Legal Research and Writing I; PLA 2114 Legal Research and Writing II; PLA 2200 Litigation; PLA 2202 Torts; BUL 2241 Business Law; PLA 2600 Wills, Trusts, and Probate Administration; PLA 2610 Real Estate Law and Property; PLA 2763 Law Office Management; PLA 2800 Family Law; PLA 2880 Constitutional Law; PLA 2931 Special Topics in Paralegal Studies; and PLA 2942 Paralegal Internship to align with state frameworks.

Recommendation: In a voice vote, the changes to learning outcomes and co-requisite for PLA 2942 were accepted. Applicable date is Fall 2013.

Status: *Approved* E. Hane

Action item #22

Proposal: AS Paralegal Studies

Explanation: The proposal adds PLA 2930 Capstone – Portfolio to the AS program to prepare students to graduate and transition to employment and/or continuing education. This course must be completed at Edison State College.

Recommendation: In a voice vote, the new course was accepted. Applicable date is Fall 2013.

Status: *Approved* E. Hane

Action item #23

Proposal: AS Paralegal Studies

Explanation: The proposal adds PLA 2930 Capstone – Portfolio to the AS program. This changes the core credits from 36 to 37 and electives from 10 to 9.

Recommendation: In a voice vote, the change in program was accepted. Applicable date is Fall 2013.
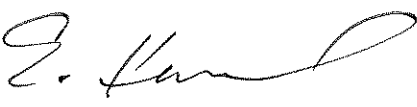
Status: _Approval_   _E. Kunal_

Action item #24

Proposal: AS Business Administration and Management

Explanation: The proposal adds GEB 2930 Special Topics/Capstone – Business. The existing AS, BAMA degree is not clearly differentiated from the AS, ACCOUNTING DEGREE, in part because the existing AS, BAMA DEGREE has an accounting focus. The proposed changes align the AS, BAMA degree with the state curriculum framework for a small business management focus. In addition, the faculty believes that it would be beneficial for students to have more prescribed general education mathematics courses. Proposed math courses MAC 1105, STA2023, or any advanced math from the AA general education guide. Changes to the core include deletion of CGS 1100 and the addition of FIN 2001, SBM 2000, GEB 2930 (CAPSTONE). In sum, the proposal better differentiates the accounting and BAMA degrees to adopt the small business management focus and to meet state curriculum frameworks. The committee previously had designated that all capstone course must be taken at ESC.

Recommendation: In a voice vote, the new course was accepted with the addition that it must be taken at ESC. Applicable date is Fall 2013.
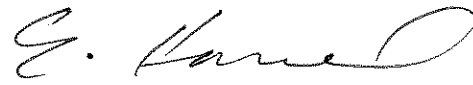
Status: _Approved_   _E. Kunal_

Action item #25

Proposal: AS Business Administration and Management

Explanation: The proposal adds the elective MAN 2582 Introduction to Project Management to the AS BAMA program to add a lower level alternative to existing courses and will be another prerequisite option for another upper level course. This does not change the BAMA degree.

Recommendation: In a voice vote, the new course was accepted. Applicable date is Fall 2013.

Status: _Approved_   _E. Kunal_

Action item #26

Proposal: FIN 2001 Principles of Finance

Explanation: The proposal changes the course title, prerequisites, prerequisite minimum grade, course description, topic outline, and learning outcomes. FIN 2001 is redesigned and proposed as a core course for the AS Business Administration and management degree. This change ensures consistency with the state framework for adequate coverage of financial topics.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Kane*

Action item #27

Proposal: FIN 2100 Personal Finance

Explanation: The proposal changes the course prerequisites and prerequisite minimum grade. Alisa Callahan, Douglas Nay, John Meyer and Mary Myers have conferred and confirm that the concepts in Business Mathematics MTB 1103 should be introduced to students before they enroll in Personal Finance, FIN 2100. The passing grade of a "D" is acceptable because it is not a general education course. One member asked if a student with an AS degree who has taken higher level math but wants to take Personal Finance has to take MTB 1103 first. The presenter agreed because the upper level courses do not cover what MTB 1103 does, and it is part of the AS degree.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Kane*

Action item #28

Proposal: AS Business Administration and Management

Explanation: The proposal adds the recommendation of MAC 1105, STA 2023, or any advanced math; adds FIN 2001, SBM 2000, and GEB 2930; and removes CGS 1100. The existing AS, BAMA degree is not clearly differentiated from the AS, Accounting Degree, in part because the existing AS, BAMA degree has an accounting focus. The proposed changes below align the AS, BAMA degree with the state curriculum framework for a small business management focus. In addition, the faculty believes that it would be beneficial for students to have more prescribed gen ed mathematics courses. Proposed math courses MAC 1105, STA 2023, or any advanced math from the AA gen ed guide. In sum, the proposal better differentiates the accounting and BAMA degrees to adopt the small business management focus and to meet state curriculum frameworks.

Recommendation: In a voice vote, the change of degree requirements was accepted. Applicable date is Fall 2013.

Status: *Approved   E. Kane*

Action item #29

Proposal: BAS Supervision and Management

Explanation: The proposal adds a major restriction code for MAN 3081 Introduction to E-Business, ACG 3103 Intermediate Accounting I (title change), ACG 3113 Intermediate Accounting II, ACG 3341 Cost Accounting, and MAN 4113 Understanding and Managing Diversity. These courses were intended to be restricted to BAS SMAN and BAS PSAD. All of the BAS SMAN core courses and majority of electives already have this restriction in place. This proposed change makes the course consistent with the rest of the program.

Recommendation: In a voice vote, the change of courses was accepted. Applicable date is Fall 2013.

Status: *Approved*   *E. Hane*

Action item #30

Proposal: ACG 3074 Managerial Accounting for Non-Accounting Majors

Explanation: The proposal changes the course prerequisite and major code restrictions. MAN 2021 as a prerequisite to upper division BAS courses limits students' credit hours in the first semester of the BAS SMAN PROGRAM. With MAN 2021 as a first semester requirement, rather than a prerequisite, students should be prepared to successfully begin upper level BAS SMAN courses.

Recommendation: In a voice vote, the change of course was accepted. Applicable date is Fall 2013.

Status: *Approved*   *E. Hane*

Action item #31

Proposal: ENT 4004 Entrepreneurship II

Explanation: The proposal changes the course prerequisite and major code restrictions. "Course" was taken out of the title. SBM 2000 or GEB 1011 are not required to achieve the learning outcomes of ENT 4004. ENT 3003 is a prerequisite course for ENT 4004 and this proposal makes the prerequisite requirement consistent. This course is intended to be restricted to all ten baccalaureate degrees to be consistent with the prerequisite ENT 3003 field of study restrictions.

Recommendation: In a voice vote, the change of course was accepted. Applicable date is Fall 2013.

Status: *Approved*   *E. Hane*

Action item #32

Proposal: MTB 1103 Business Mathematics

Explanation: The proposal changes the course prerequisite. The addition of the pre-requisite MAT 1033 or "placement testing" will provide a structure for student success by preventing students from enrolling in the course who have yet to demonstrate competency of basic mathematical skills. Alisa Callahan, Douglas Nay, and John Meyer conferred and confirm that any student who requires (proven through assessment) developmental math skills would not be successful taking MTB 1103 without first having passed MAT 1033 with a "C" or better.

Recommendation: In a voice vote, the change of course was accepted.
Applicable date is Fall 2013.

Status: *Approved*   *E Hamel*

   Action item #33

Proposal: MNA 3039 Project Management Certification

Explanation: The proposal changes the course prerequisite. Project management is a growing subset of management and one that advisor committee members have expressed support for. MAN 2582 is a new project management course proposed for the lower level as is CTS 2142; these, along with MNA 3037 (an existing pre requisite) are suitable prerequisites.

Recommendation: In a voice vote, the change of course was accepted.
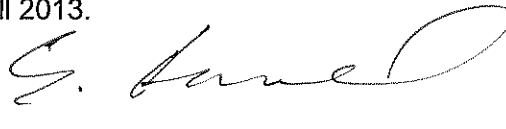Applicable date is Fall 2013.

Status: *Approved*   *E. Hamel*

   Action item #34

Proposal: MAR 3802 Marketing for Managers

Explanation: The proposal changes the course prerequisite and major code restrictions. MAN 2021 as a prerequisite to upper division BAS courses limits students' credit hours in the first semester of the BAS SMAN PROGRAM. With MAN 2021 as a first semester requirement, rather than a prerequisite, students should be prepared to successfully begin upper level BAS SMAN courses.

Recommendation: In a voice vote, the changes to the course prerequisite and major code restrictions were accepted. Applicable date is Fall 2013.

Status: *Approved*   *E. Hamel*

   Action item #35

Proposal: MAN 3046 Leadership and Team Development

Explanation: The proposal changes the course prerequisite. MAN 2021 as a prerequisite to upper division BAS courses limits students' credit hours in the first semester of the BAS SMAN

program. With MAN 2021 as a first semester requirement, rather than a prerequisite, students should be prepared to successfully begin upper level BAS SMAN courses.

Recommendation: In a voice vote, the deleting of course prerequisite was accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hane*

Action item #36

Proposal: CGS 1000 Computer Literacy

Explanation: The proposals associate professional certification (IC3 certification and/or DSST Exam) to three course credits. The college catalog states that "The American Council on Education (ACE) Corporate Programs recommends academic credit for college-level examinations and training courses offered by business and industry, labor unions, associations, and government agencies. Edison State College recognizes the recommendations of ACE". As ACE recommends the IC3 and/or DSST Exam certification be worth 3 credits, this proposal is to associate those 3 credits with CGS 1000. A student providing documentation of earning the IC3 certification and/or DSST Exam within the past 3 years will be awarded 3 credits and deemed to have met the CGS 1000 requirement as a prerequisite or degree/certification requirement. The chair asked about the different versions in the documentation submitted with the proposal. The presenter clarified that whatever version students took, ICS3 certification means that the three, one-credit tests have been taken. Another member was assured that the other option of "CLEPing" was still available.

Recommendation: In a voice vote with four nay votes and two abstaining, the proposal was accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hane*

Action item #37

Proposal: AS CPAN, AS Networking, Computer Certificate

Explanation: The proposal associates professional certifications (course equivalencies) to 35 courses. The Florida Department of Education has established statewide articulation agreements for industry standards and has a list of industry certifications and a guaranteed award of credit. Once courses are associated with industry certifications, students with those certifications will be given credit for courses that are degree requirements. The chair asked for more information on the articulation statute, and John Meyer clarified that each institution selects the equivalent certifications that it will honor with credit. When asked if there were expiration dates on the professional certifications, the presenter replied that they do not, so "within the last three years prior to enrollment in the program" should be added. Since this covered so many programs and courses, it was decided that a catalog change was needed at the next meeting. A member asked if 70% of each of the courses' learning outcomes were met by the professional certifications, the criteria used for other course substitutions. She was particularly concerned about those equivalent courses that listed more than one per certification, that we were assuming because it was a higher course, that the same skills were used. Also, with the "or"s and "and"s, credit equity is questionable. Other members pointed out that some equivalencies were nine and twelve credits. John Meyer did not believe the course substitution requirement was valid for these equivalencies because the state recognizes the certifications and names the number of credits each is worth.

Members disagreed, being concerned about course substitutions playing a role in the college's probation from accreditation. Also, the articulation agreement states that these equivalencies apply only to these three programs. What happens to the credit if a student changes to a program other than these three? The presenter noted that he did not understand the logic behind that either and when he spoke to a representative, he was told institutions could apply it anywhere. John Meyer agreed somewhat, in that the proposal and articulation language is specific to these degrees, but students changing majors is beyond its scope, but he thought credits used for these degrees should be pulled if students change majors. Marie Collins agreed with the presenter. After many scenarios and much discussion, the committee agreed that the proposal was valid but also that it was within ESC's right to extend the equivalencies to any program as long as it was documented prior. So any program with any of the 35 equivalences (outside the three listed on the proposal) should investigate and decide if it will honor the credits.

Recommendation: In a voice vote with four nays and two abstaining, the proposal was accepted. Applicable date is Fall 2013.

Status: *Approved as amended (See attached memo dated 5/3/2013)*

Dung H. Nelig 3/24/13 5/21/2013

Action item #38

Proposal: CGS 2511 Advanced Spreadsheet Computing

Explanation: The proposal changes the course prerequisites and learning outcomes. CGS 1000 now contains enough of an introduction to spreadsheets that students could be successful in this course after taking it. The learning outcomes better align with course content and state frameworks.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   G. Kane*

Action item #39

Proposal: Cert Information Technology Management

Explanation: The proposal changes the certificate requirements. Certificates requirements were modified to align better with state frameworks. Students will earn certificates with the listed courses only.

Recommendation: In a voice vote, the change in requirements was accepted. Applicable date is Fall 2013.

Status: *Approved with the exception of COP internship (See attached memo dated 3/21/2013)*

Action item #40

Proposal: Cert Information Technology Technician

Explanation: The proposal changes the certificate requirements. Certificates requirements were modified to align better with state frameworks. Students will earn certificates with the listed courses only.

Recommendation: In a voice vote, the change in requirements was accepted. Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #41

Proposal: Cert Computer Programmer

Explanation: The proposal changes the certificate requirements and reduces the credits for the certificate by six. Certificates requirements were modified to align better with state frameworks. Students will earn certificates with the listed courses only.

Recommendation: In a voice vote, the change in requirements was accepted. Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #42

Proposal: Cert Computer Programming Specialist

Explanation: The proposal changes the certificate requirements. Certificates requirements were modified to align better with state frameworks. Students will earn certificates with the listed courses only.

Recommendation: In a voice vote, the change in requirements was accepted.

Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #43

Proposal: AS Networking Services Technology

Explanation: The proposal changes the degree requirements. Degree requirements were modified to align better with state frameworks.

Recommendation: In a voice vote, the change in requirements was accepted.

Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #44

Proposal: CNT 1512 Wireless Network Administration

Explanation: The proposal adds this course to the AS Networking Services Technology based upon examination of state frameworks for next year and input from an advisory board.

Recommendation: In a voice vote, the course was accepted. Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #45

Proposal: CTS 2120 Computer and Network Security

Explanation: The proposal adds this course to the AS Networking Services Technology. CTS 2120 will be a new requirement in the Networking certificate and degree programs to meet state framework requirements and workplace needs. The course has the strong endorsement of the department advisory committee.

Recommendation: In a voice vote, the new course was accepted.
Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #46

Proposal: CTS 2142 Introduction to Project Management

Explanation: The proposal adds this course to the AS Networking Administration as it addresses an important skill within the program. It correlates with MAN 2582.

Recommendation: In a voice vote, the new course was accepted.
Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #47

Proposal: CVT 2920 Cardiovascular Technologist as a Professional

Explanation: The proposal changes the course prerequisites. Course prerequisites listed for CVT 2920 were established at the inception of the program. They no longer correlate with knowledge required prior to successful completion of CVT 2920. CVT 2920 is offered in the final semester of the program, and the only prerequisite knowledge required is that obtained in CVT 2421C, CVT 2841L, and RET 2244. One member pointed out that failing one of the prerequisites would exclude students from taking any more courses until it was offered again, and Jeff Elsberry agreed that was the intention.

Recommendation: In a voice vote, the changes to the course prerequisites were accepted.
Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #48

Proposal: AS Emergency Medical Services Technology

Explanation: The proposal changes the articulation agreement and deletes the sections of EMS Bridge Credit-by-Exam Program, EMS Bridge Guidelines, and EMS Bridge General Procedures from the catalog. Changes to degree requirements are based upon new FLDOE articulation agreement: allow articulation of the (1) paramedic certificate earned from a COAEMS-accredited program and (2) current Florida paramedic certification into the Emergency Medical Services Technology, AS. The 2013-2014 catalog changes also provide clearer explanation of EMT-basic and paramedic articulations per FLDOE sources. Two typing errors in numbers were clarified by state frameworks and changed on the proposal.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hare*

Action item #49

Proposal: FFP 0010C Firefighter I Minimum Standards - PSAV

Explanation: The proposal changes the course co-requisites. FFP 0141C is being removed as a co-requisite to FFP 0010C because FFP 0141C is being discontinued pursuant to Florida Statute 633.35(1) and 633.45(2)(a), Department of Financial Service, Division of State Fire Marshal, has established requirements for Training Firefighter Recruits or Firefighters. These requirements are implemented by Rule 69A-37.055, Florida Administrative Code.

Recommendation: In a voice vote, the change to co-requisites was accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hare*

Action item #50

Proposal: HUS 1001 Introduction to Human Services

Explanation: The proposal changes the general topic outline and learning outcomes. The changes to the general topic outline and the learning outcomes align our program with the Accreditation Standards of the Council for Standards in Human Service Education (CSHSE) and provide evidence of compliance necessary to successfully achieve accreditation status for the program.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hare*

Action item #51

Proposal: RET 2714 Neonatal-Pediatric Respiratory Care - AS

Explanation: The proposal changes the course co-requisites. This course is now offered only in the fall semester, and one of the previously listed co-requisites, RET 2875L, is only offered in the spring semester. This change will benefit both native and transferring students for the 2nd year-fall semester, Respiratory Care program.

Recommendation: In a voice vote, the change to co-requisites was accepted. Applicable date is Fall 2013.

Status: *Approved E. Hamel*

Action item #52

Proposal: AS Health Information Technology

Explanation: The proposal changes the degree requirements by removing MAN 2021 Management Principles and by adding HIM 2512 Office Management and Supervision in Healthcare. The Commission on Accreditation of Health Informatics and Information Management Education (CAHIIM) requested that the management content in the hit curriculum be modified to cover healthcare specific topics and practices. This new course will demonstrate compliance with this content area.

Recommendation: In a voice vote, the changes to the degree requirements were accepted. Applicable date is Fall 2013.

Status: *Approved E. Hamel*

Action item #53a

Proposal: HIM 1430 Principles of Disease

Explanation: The proposal changes the contact hours to 2 in the Health Information Technology AS. This is a correction. HIM 1430 principles of disease is a 2 credit hour course and should reflect 2 contact/load hours.

Recommendation: In a voice vote, the change was accepted. Applicable date is Fall 2013.

Status: *Approved E. Hamel*

Action item #53b

Proposal: HIM 1802 Professional Practice Experience I

Explanation: The proposal changes the contact hours to six in the Health Information Technology AS. This course is an internship/laboratory intensive course that is taught on campus in the computer lab as a simulated coding office environment. The instructor must be there in a teaching capacity for six hours each day, one day per week for each week in the semester (15) for a total of 90 hours of face to face instruction. The current load hour of 2, reflected in banner, is incorrect.

Recommendation: In a voice vote, the change was accepted. Applicable date is Fall 2013.

Status: *Not Approved Denied.*

Action item #54

Proposal: HIM 2253 Basic CPT - Coding

Explanation: The proposal changes the contact hours to 4 in the Health Information Technology AS. HIM 2253 is a four-credit course and should reflect four contact/load hours. The current load of three, reflected in Banner, is incorrect.

Recommendation: In a voice vote, the change was accepted. Applicable date is Fall 2013.

Status: *Approved E. H____*

Action item #55

Proposal: HIM 2813 Professional Practice Experience II

Explanation: The proposal changes the contact hours to 6 in the Health Information Technology AS. This course is an internship/laboratory intensive course that is taught on campus in the computer lab as a simulated coding office environment. The instructor must be there in a teaching capacity for six hours each day, one day per week for each week in the semester (15) for a total of 90 hours of face to face instruction. The current load hour of 2, reflected in banner, is incorrect.

Recommendation: In a voice vote, the change was accepted. Applicable date is Fall 2013.

Status: *Not approved / denied D. Wright*

Action item #56

Proposal: HIM 2512 Office Management and Supervision in Healthcare

Explanation: The proposal replaces MAN 2021 with HIM 2512 in the Health Information Technology AS. The Commission on Accreditation of Health Informatics and Information Management Education (CAHIIM) requested that the management content in the hit curriculum be modified to cover healthcare specific topics and practices. One member asked about faculty credentialing, and the presenter clarified that the course covered accepted management practices in health care, which is included in HIM graduate courses. Because of demand, HIM faculty are alternatively credentialed.

Recommendation: In a voice vote, the new course was accepted. Applicable date is Fall 2013.

Status: *Approved E. Ha____*

Action item #57

Proposal: NUR 1022L Fundamentals of Nursing Clinical

Explanation: The proposal changes the course description to bring it up to date.

Recommendation: In a voice vote, the change was accepted.

Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #58

Proposal: NUR 1062 Health Assessment and Skills

Explanation: The proposal changes the prerequisites based upon the academic necessities and course description to bring it up to date. No student is accepted into the Associate in Science Advanced Placement Nursing Program until after completion of ENC 1101, BSC 1093C, BSC 1094C, MAC 1105 (or higher) or STA 2023– all with a letter grade of "C" or higher. Therefore, only the acceptance statement is needed as pre-requisite for this course. NUR 1932 is a seminar course that does not qualify as a true co-requisite with NUR 1204/1204L.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #59

Proposal: NUR 1062L Health Assessment and Skills Practicum

Explanation: The proposal changes the prerequisites based upon the academic necessities and learning outcomes. No student is accepted into the Associate in Science Advanced Placement Nursing Program until after completion of ENC 1101, BSC 1093C, BSC 1094C, MAC 1105 (or higher) or STA 2023– all with a letter grade of "C" or higher. Therefore, only the acceptance statement is needed as pre-requisite for this course. NUR 1932 is a seminar course that does not qualify as a true co-requisite with NUR 1204/1204L.
Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved* *E. Hamel*

Action item #60

Proposal: NUR 1204 Transitional Nursing Concepts

Explanation: The proposal changes the prerequisites, co-requisites, and course description to bring it up to date. No student is accepted into the Associate in Science Advanced Placement Nursing Program until after completion of ENC 1101, BSC 1093C, BSC 1094C, MAC 1105 (or higher) or STA 2023– all with a letter grade of "C" or higher. Therefore, only the acceptance statement is needed as pre-requisite for this course. NUR 1932 is a seminar course that does not qualify as a true co-requisite with NUR 1204/1204L.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.
Status: *Approved* *E. Hamel*

Action item #61

Proposal: NUR 1204L Transitional Nursing Concepts Clinical

Explanation: The proposal changes the prerequisites, co-requisites, and course description to bring it up to date. No student is accepted into the Associate in Science Advanced Placement Nursing Program until after completion of ENC 1101, BSC 1093C, BSC 1094C, MAC 1105 (or higher) or STA 2023– all with a letter grade of "C" or higher. Therefore, only the acceptance statement is needed as pre-requisite for this course. NUR 1932 is a seminar course that does not qualify as a true co-requisite with NUR 1204/1204L.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hanel*

Action item #62

Proposal: NUR 1932 Nursing Seminar Advanced

Explanation: The proposal changes the prerequisites, co-requisites, and course description to bring it up to date. No student is accepted into the Associate in Science Advanced Placement Nursing Program until after completion of ENC 1101, BSC 1093C, BSC 1094C, MAC 1105 (or higher) or STA 2023– all with a letter grade of "C" or higher. Therefore, only the acceptance statement is needed as pre-requisite for this course. NUR 1932 is a seminar course that does not qualify as a true co-requisite with NUR 1204/1204L.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hanel*

Action item #63

Proposal: NUR 2140 Advanced Pharmacological Concepts

Explanation: The proposal changes the prerequisites, co-requisites, and learning outcomes. The pre- and co-requisites currently listed are not accurate and should be deleted. During course meetings, it was decided that the learning outcomes needed revisions.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hanel*

Action item #64

Proposal: NUR 2260 Advanced Adult Nursing II

Explanation: The proposal changes the prerequisites based upon the academic necessities and course description to bring it up to date. Prerequisite edits are needed because courses listed are already requirements for acceptance into the nursing program. Other edits to prerequisites indicate the knowledge required to prepare students for their final pre-licensure semester in the program.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hanel*

Action item #65

Proposal: NUR 2260L Advanced Adult Nursing II Clinical

Explanation: The proposal changes the prerequisites based upon the academic necessities and course description to bring it up to date. Prerequisite edits are needed because courses listed are already requirements for acceptance into the nursing program. Other edits to prerequisites indicate the knowledge required to prepare students for their final pre-licensure semester in the program.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hand*

       Action item #66

Proposal: NUR 2310 Pediatric Nursing Concepts

Explanation: The proposal changes the prerequisites based upon the academic necessities and the course description to bring it up to date. NUR 1932 should be deleted because it is not required pre-requisite knowledge for this course.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hand*

       Action item #67

Proposal: NUR 2310L Pediatric Nursing Clinical

Explanation: The proposal changes the prerequisites based upon the academic necessities. NUR 1932 should be deleted because it is not required pre-requisite knowledge for this course.

Recommendation: In a voice vote, the change was accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hand*

       Action item #68

Proposal: NUR 2424 Maternal Nursing Concepts

Explanation: The proposal changes the prerequisites based upon the academic necessities and course description to bring it up to date. NUR 1932 should be deleted because it is not required pre-requisite knowledge for this course.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hand*

       Action item #69

Proposal: NUR 2424L Maternal Nursing Concepts Clinical

Explanation: The proposal changes the prerequisites based upon the academic necessities. NUR 1932 should be deleted because it is not required pre-requisite knowledge for this course.

Recommendation: In a voice vote, the change was accepted. Applicable date is Fall 2013.

Status: *Approved E. Hamel*

Action item #70

Proposal: NUR 2530 Nursing for Clients with Major Mental Health Disorders

Explanation: The proposal changes the prerequisites to reflect accurate prior knowledge required for this course.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved E. Ha*

Action item #71

Proposal: NUR 2810 Professional Issues and Role Development

Explanation: The proposal changes the prerequisites based upon the academic necessities and course description to reflect intended knowledge.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: *Approved E. Hamel*

Action item #72

Proposal: SLS 1311 Nursing Peer Enrichment Program II

Explanation: The proposal changes the prerequisites based upon the academic necessities. The change of pre-requisites will allow course to be scheduled during any semester to assist the nursing student develop effective study skills, critical reading, and critical thinking skills to be successful in nursing school.

Recommendation: In a voice vote, the change was accepted. Applicable date is Fall 2013.

Status: *Approved S. Ha*

Action item #73

Proposal: BS Elementary Education

Explanation: The proposals change the learning outcomes of EDG 4004 Special Topics In Education I; EDE 4223 Integrated Music, Art, and Movement; EDE 4226C Integrated Language Arts, Social Science, and Literature with Practicum; EDE 4304C Integrated Math and Science with Practicum; EDF 3214 Human Development and Learning; EDF 4782 Ethics and Law; RED 4012 Foundations of Literacy; RED 4519 Diagnosis and Intervention in Reading; TSL 4080 Second

Language Acquisition and Culture; and TSL 4140 ESOL Methods, Curriculum, and Assessment. The state of Florida adopted new Florida Educator Accomplished Practices (FEAPS) and reading competencies. All state approved programs submitted new student learning outcomes aligned with the new FEAPS and reading competencies to the state for approval in November. The approved changed must be instituted at the college level by Fall 2013. These additional learning outcomes are a separate matrix included in Section IV Learning Outcomes on the Edison State College syllabi. The updated matrix is submitted for approval by the curriculum committee. Additionally the verbiage in that section has been changed from Sunshine State Standards to common core and/or Next Generation Sunshine State Standards. While elementary, reading and some 6-12 math standards have transitioned to common core, the higher math classes and science continue to use Next Generation Sunshine State Standards. Lastly, the titles of some assessments were revised to align to the new FEAPS. The chair clarified that the approval was title changes and for adding the two columns, not their content, which is reviewed at the state level.

Recommendation: In a voice vote, the changes in these courses' learning outcomes were accepted. Applicable date is Fall 2013.

Status: _Approved_   _E. Harnel_

Action item #74

Proposal: AA General Education

Explanation: The proposal changes the learning outcomes of EDF 2005 Introduction to the Teaching Profession. While the learning outcomes remain the same for the course, the previous assessment "Case Study" is being replaced with "Research Paper and Presentation." The case study assignment was directly tied to a specific textbook that is now out of date. Broadening the assessment allows for the assessment to stay current with trends and issues in education each semester.

Recommendation: In a voice vote, the changes were accepted. Applicable date is Fall 2013.

Status: _Approved_   _E. Harnel_

Action item #75

Proposal: BS Middle Grades Language Arts Education

Explanation: The proposals change the learning outcomes of LAE 3324C Middle Grades Practicum I: Composition, LAE 3326C Middle Grades Practicum II: Literature, LAE 3332 Applied Linguistics for Teachers, LAE 3333 Teaching Composition, LAE 4464 Adolescent Literature, and RED 3324 Teaching Reading in the Middles School Curriculum. The state of Florida adopted new Florida Educator Accomplished Practices (FEAPS) and reading competencies. All state approved programs submitted new student learning outcomes aligned with the new FEAPS and reading competencies to the state for approval in November. The approved changed must be instituted at the college level by Fall 2013. These additional learning outcomes are a separate matrix included in Section IV Learning Outcomes on the Edison State College syllabi. The updated matrix is submitted for approval by the curriculum committee. Additionally the verbiage in that section has been changed from Sunshine State Standards to common core and/or Next Generation Sunshine State Standards. While elementary, reading and some 6-12 math standards have transitioned to common core, the higher math classes and science continue to use Next Generation Sunshine State Standards. Lastly, the titles of some assessments were revised to align to the new FEAPS. The chair clarified that the

approval was title changes and for adding the two columns, not their content, which is reviewed at the state level.

Recommendation: In a voice vote, the changes in these courses' learning outcomes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hanel*

Action item #76

Proposal: BS Middle Grades Mathematics Education

Explanation: The proposals change the learning outcomes of MAE 3320C Teaching Methods in the Middle School Mathematics with Practicum, MAE 3823C Teaching Algebra in Middle School with Practicum, , and RED 4335 Teaching Reading in the Content Areas. The state of Florida adopted new Florida Educator Accomplished Practices (FEAPS) and reading competencies. All state approved programs submitted new student learning outcomes aligned with the new FEAPS and reading competencies to the state for approval in November. The approved changed must be instituted at the college level by Fall 2013. These additional learning outcomes are a separate matrix included in Section IV Learning Outcomes on the Edison State College syllabi. The updated matrix is submitted for approval by the curriculum committee. Additionally the verbiage in that section has been changed from Sunshine State Standards to common core and/or Next Generation Sunshine State Standards. While elementary, reading and some 6-12 math standards have transitioned to common core, the higher math classes and science continue to use Next Generation Sunshine State Standards. Lastly, the titles of some assessments were revised to align to the new FEAPS.   The chair clarified that the approval was title changes and for adding the two columns, not their content, which is reviewed at the state level.

Recommendation: In a voice vote, the changes in these courses' learning outcomes were accepted. Applicable date is Fall 2013.

Status: *Approved   E. Hanel*

Action item #77

Proposal: BS Middle Grades Science Education

Explanation: The proposals change the learning outcomes SCE 3320C Teaching Biology and Other Life Sciences in Middle School with Practicum and SCE 3420C Teaching Physical Science in Middle School with Practicum. The state of Florida adopted new Florida Educator Accomplished Practices (FEAPS) and reading competencies. All state approved programs submitted new student learning outcomes aligned with the new FEAPS and reading competencies to the state for approval in November. The approved changed must be instituted at the college level by Fall 2013. These additional learning outcomes are a separate matrix included in Section IV Learning Outcomes on the Edison State College syllabi. The updated matrix is submitted for approval by the curriculum committee. Additionally the verbiage in that section has been changed from Sunshine State Standards to common core and/or Next Generation Sunshine State Standards. While elementary, reading and some 6-12 math standards have transitioned to common core, the higher math classes and science continue to use Next Generation Sunshine State Standards. Lastly, the titles of some assessments were revised to align to the new FEAPS.   The chair clarified that the approval was

title changes and for adding the two columns, not their content, which is reviewed at the state level.

Recommendation: In a voice vote, the changes in these courses' learning outcomes were accepted. Applicable date is Fall 2013.

Status: *Approved E. Hanel*

Action item #78

Proposal: BS Secondary Biology Education

Explanation: The proposal changes the learning outcomes of SCE 3362C Methods in Teaching High School Science with Practicum. All state approved programs submitted new student learning outcomes aligned with the new FEAPS and reading competencies to the state for approval in November. The approved changed must be instituted at the college level by Fall 2013. These additional learning outcomes are a separate matrix included in Section IV Learning Outcomes on the Edison State College syllabi. The updated matrix is submitted for approval by the curriculum committee. Additionally the verbiage in that section has been changed from Sunshine State Standards to common core and/or Next Generation Sunshine State Standards. While elementary, reading and some 6-12 math standards have transitioned to common core, the higher math classes and science continue to use Next Generation Sunshine State Standards. Lastly, the titles of some assessments were revised to align to the new FEAPS.   The chair clarified that the approval was title changes and for adding the two columns, not their content, which is reviewed at the state level.

Recommendation: In a voice vote, the changes in these courses' learning outcomes were accepted. Applicable date is Fall 2013.

Status: *Approved E. Hanel*

Action item #79

Proposal: BS Secondary Mathematics Education

Explanation: The proposal changes the learning outcomes for MAE 4330C Teaching Methods in Secondary School Mathematics with Practicum. All state approved programs submitted new student learning outcomes aligned with the new FEAPS and reading competencies to the state for approval in November. The approved changed must be instituted at the college level by Fall 2013. These additional learning outcomes are a separate matrix included in Section IV Learning Outcomes on the Edison State College syllabi. The updated matrix is submitted for approval by the curriculum committee. Additionally the verbiage in that section has been changed from Sunshine State Standards to common core and/or Next Generation Sunshine State Standards. While elementary, reading and some 6-12 math standards have transitioned to common core, the higher math classes and science continue to use Next Generation Sunshine State Standards. Lastly, the titles of some assessments were revised to align to the new FEAPS. The chair clarified that the approval was title changes and for adding the two columns, not their content, which is reviewed at the state level.

Recommendation: In a voice vote, the changes in these courses' learning outcomes were accepted. Applicable date is Fall 2013.

Status: *Approved E. Hanel*

Information items

IDS 1350 Critical Thinking is not part of any degree program and has not been taught in the past five years, so it is being discontinued.

The change to Rule 69A-37.055 of the Florida Administrative code has removed **FFP 0141C First Responder and Firefighter Awareness** from the PSAV, so it is being discontinued.

All program syllabi within the newly structured **School of Business and Technology, School of Arts & Sciences, and School of Health Professions** will have their headers on the templates changed.

Respectfully Submitted,
Jennifer L. Grove, Ph.D.
Curriculum Committee Chair

Memo

To: Dr. Erin Harrel, Interim Vice President, Academic Affairs

From: Dr. John Meyer, Acting Dean, School of Business and Technology

Date: 3/21/2013

Re: Certificate, Information Technology Management

The Other Action form for the above-referenced CCC incorporates the changes necessary to both match the framework and stay consistent with the prerequisites. We would like to propose that since it is a networking certificate, the networking internship, rather than the programming internship, is the appropriate one. Therefore, we propose changing the language to remove "COP or" from the internship reference, thus leaving only the CNT internship choice.

Respectfully submitted,

John Meyer

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EDISON STATE COLLEGE

From: Dr. Denis G. Wright, Provost and Vice President, Academic Affairs *Denis G. Wright*

To: Dr. Jennifer Grove, Chair, Curriculum Committee

Dr. John Meyer, Dean, School of Business and Technology

CC: Dr. Kevin Coughlin, Interim Registrar

Michelle Fanslau, Director, Academic Services

Judith Grasso, Coordinator, Curriculum and Catalog Systems
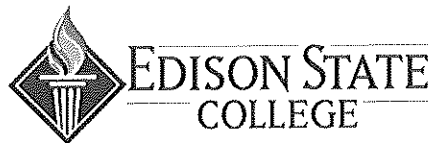
Date: May 21, 2013

Re: February Curriculum Committee Proposal, Summary Report Action Item 37, School of Business and Technology Industry Certifications.

Following the Curriculum Committee Meeting on February 22, 2013, I requested further clarification from the School of Business and Technology on which industry certifications listed on the February 2013 curriculum proposal (see attached) would articulate to specific computer science courses on student transcripts.
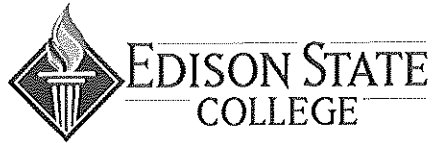
Dr. Meyer consulted with the computer science faculty and provided this update by email on 5/9/2013 to the curriculum action:

Nevertheless, the faculty re-examined the Gold Standard proposal and came up with the following results. I forwarded these results to all 5 faculty members and asked them to approve or disapprove these proposed final changes via email. By a 3 to 5 vote, the faculty support the changes. I also support them for the following reasons:

1. *They were generated by the faculty after giving a careful review of what each course covers and what each industry certification covers.*
2. *They provide the benefit of articulation to students who have earned industry certifications, consistent with the state guidelines.*
3. *They provide those credits using a conservative and readily understandable rationale.*

EDISON STATE COLLEGE

Final Submission of Course Equivalencies for Articulation		
Gold Standard Career Pathway Industry Certification	**Credits**	**ESC Course Equivalent**
Certified Internet Web (CIW) Application Developer (PROSO005)	3	COP 1822
Certified Internet Web (CIW) JavaScript Specialist (PROSO017)	3	COP 2830
Cisco Certified Network Associate Security (CISCO011)	3	CTS 2120
CompTIA A+ (COMPT001)	3	CGS 2260
CompTIA Linux+ (COMPT005)	3	CTS 2321
COMPTIA NETWORK+ (COMPT006)	3	CNT 1000
CompTIA Server+ (COMPT009)	3	CTS 2334
Certified Internet Web (CIW) Associate Design Specialist (PROSO001)	3	COP 1822
Certified Wireless Network Administrator (CWNPT001)	3	CNT 1512
Cisco Certified Network Professional (CCNP) (CISCO005)	6	CNT 1000 and CTS 2655
Microsoft Certified IT Professional (MCIT) Consumer Support Technician (MICRO027)	3	CGS 2260
Microsoft Certified IT Professional (MCIT) Server Administrator (MICRO034)	6	CNT 1000 and CTS 2334
Microsoft Certified Systems Engineer (MCSE) (MICRO012)	3	CTS 2334
Sun Certified Java Associate (SUNMI002)	3	COP 2800
Sun Certified Java Programmer (SUNMI001)	3	COP 2800
Certified Internet Web (CIW) Master Designer (PROSO004)	3	COP 1822
CompTIA Project+ (COMPT007)	3	CTS 2142
CompTIA Security+ (COMPT008)	3	CTS 2120
MICROSOFT OFFICE SPECIALIST BUNDLE (MICRO069)	3	CGS 1100

Microsoft Certified Professional Developer (MCPD) - ASP.NET Developer (MICRO062)	3	COP 2823
Microsoft Certified Professional Developer (MCPD) - Web Developer (MICRO043)	3	COP 2830
Microsoft Certified Systems Engineer - 2003 (MCSE-3003) (MICRO013)	3	CTS 2334

To apply these industry certification articulations to course equivalencies at Edison State College:

- Students must request official transcripts documenting completion of the industry certification, and the transcripts should be sent directly to the Office of the Registrar.
- To apply the articulation agreements for the industry certifications to course equivalencies at Edison State College, students must have completed the industry certification within three years of the application of the course(s) and credit(s) to student transcripts.
- Articulated credits from the industry certifications outlined in the table above will be a permanent addition to a student's record and appear on student transcripts with a designated grade of "S".

These industry certification articulations and the corresponding course equivalents are effective Fall 2013. A copy of this memo will be included as a supplement to the February 2013 Curriculum Committee Summary Report.

CURRICULUM COMMITTEE
ACADEMIC YEAR 2012-2013

OTHER ACTION PROPOSAL FORM

ACADEMIC AREA: BUSINESS AND TECHNOLOGY

PROGRAM: AS CPAN, AS NETWORKING, COMPUTER CERTS.

PROPOSED BY: SCOTT VANSELOW

PRESENTER: SCOTT VANSELOW

SUBMISSION DATE: 1/4/2013

SECTION I

PROPOSED ACTION: CHECK ALL THAT APPLY

☐ CHANGE TO CERTIFICATE PREREQUISITES

☐ CHANGE TO CERTIFICATE REQUIREMENTS

☐ CHANGE TO DEGREE PREREQUISITES

☐ CHANGE TO DEGREE REQUIREMENTS

☐ CHANGE OF PROGRAM

☐ NEW ARTICULATION AGREEMENT

☐ CHANGE TO ARTICULATION AGREEMENT

☑ OTHER (PLEASE SPECIFY BELOW)

PROFESSIONAL CERTIFICATION TO COURSE EQUIVALENCY WITHIN 3 YEARS PRIOR TO ENROLLING IN THE PROGRAMS

EXPLAIN THE NATURE OF THE ACTION:

THE FLORIDA DEPARTMENT OF EDUCATION HAS ESTABLISHED STATEWIDE ARTICULATION AGREEMENTS FOR INDUSTRY CERTIFICATIONS AT HTTP://WWW.FLDOE.ORG/WORKFORCE/DWDFRAME/ARTIC_INDCERT2AAS.ASP WHICH LIST INDUSTRY CERTIFICATIONS AND A GUARANTEED AWARD OF CREDIT. THE PURPOSE OF THIS PROPOSAL IS TO ASSOCIATE THE CREDITS WITH OUR COURSES.

INDUSTRY CERTIFICATION	CREDITS	COURSE(S)
CERTIFIED INTERNET WEB (CIW) APPLICATION DEVELOPER (PROSO005) COP 1822	3	CGS 1000 OR COP 1000 OR
CERTIFIED INTERNET WEB (CIW) ASSOCIATE DESIGN SPECIALIST (PROSO001)	3	CGS 1000
CERTIFIED INTERNET WEB (CIW) E-COMMERCE DESIGNER (PROSO003)	3	CGS 1000
CERTIFIED INTERNET WEB (CIW) JAVASCRIPT SPECIALIST (PROSO017) COP 2830	3	CGS 1000 OR COP 1822 OR

CERTIFIED INTERNET WEB (CIW) MASTER DESIGNER (PROSO004)	6	CGS 1000 AND COP 1822
CERTIFIED INTERNET WEB (CIW) SITE DEVELOPMENT ASSOCIATE (PROSO020)	3	CGS 1000 OR COP 1822
CERTIFIED INTERNET WEB (CIW) WEB DESIGN SPECIALIST (PROSO022)	3	CGS 1000 OR COP 1822
CERTIFIED WIRELESS NETWORK ADMINISTRATOR (CWNPT001)	3	CNT 1512
CISCO CERTIFIED INTERNET EXPERT (CISCO018) CTS 2655	3	CGS 1000 OR CNT 1000 OR
CISCO CERTIFIED NETWORK ASSOCIATE SECURITY (CISCO011) CTS 2120	3	CGS 1000 OR CNT 1000 OR
CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) (CISCO004) CTS 2120 AND CTS 2655	12	CGS 1000 AND CNT 1000 AND
CISCO CERTIFIED NETWORK PROFESSIONAL (CCNP) (CISCO005)	6	CNT 1000 AND CTS 2655
COMPTIA A+ (COMPT001)	3	CGS 1000 OR CGS 2260
COMPTIA CONVERGENCE+ (COMPT003)	3	CGS 1000
COMPTIA LINUX+ (COMPT005)	3	CGS 1000 OR CTS 2321
COMPTIA NETWORK+ (COMPT006)	3	CGS 1000 OR CNT 1000
COMPTIA PROJECT+ (COMPT007)	3	CTS 2142
COMPTIA SECURITY+ (COMPT008)	3	CTS 2120
COMPTIA SERVER+ (COMPT009)	3	CTS 2321 OR CTS 2334
MICROSOFT CERTIFIED DESKTOP SUPPORT TECHNICIAN (MCDST) (MICRO006)	3	CGS 1000 OR CGS 2260
MICROSOFT CERTIFIED IT PROFESSIONAL (MCIT) CONSUMER SUPPORT TECHNICIAN (MICRO027)	3	CGS 2260
MICROSOFT CERTIFIED IT PROFESSIONAL (MCIT) ENTERPRISE SUPPORT TECHNICIAN (MICRO033)	3	CGS 2260
MICROSOFT CERTIFIED IT PROFESSIONAL (MCIT) SERVER ADMINISTRATOR (MICRO034)	3	CTS 2334
MICROSOFT CERTIFIED PROFESSIONAL DEVELOPER (MCPD) - ASP.NET DEVELOPER (MICRO062)	3	COP 2823
MICROSOFT CERTIFIED PROFESSIONAL DEVELOPER (MCPD) - WEB DEVELOPER (MICRO043)	3	COP 2830
MICROSOFT CERTIFIED PROFESSIONAL DEVELOPER (MCPD) - WINDOWS DEVELOPER (MICRO044) OR COP 1170 OR COP 2360 OR COP 2171 OR COP 2362	3	COP 1000
MICROSOFT CERTIFIED SYSTEMS ADMINISTRATOR (MCSA) - WINDOWS SERVER 2003 (MICRO046)	3	CTS 2334
MICROSOFT CERTIFIED SYSTEMS ENGINEER (MCSE) (MICRO012) AND CNT 1000 AND CIS 2321	9	CGS 1000
MICROSOFT CERTIFIED SYSTEMS ENGINEER - 2003 (MCSE-3003) (MICRO013) OR CIS 2321	3	CGS 1000
MICROSOFT CERTIFIED TECHNOLOGY SPECIALIST (MCTS) - DISTRIBUTED APPLICATIONS (MICRO047) OR COP 1170 OR COP 2360 OR COP 2171 OR COP 2362	3	COP 1000
MICROSOFT CERTIFIED TECHNOLOGY SPECIALIST (MCTS) - WEB APPLICATIONS (MICRO048) OR COP 2823	3	COP 1000
MICROSOFT CERTIFIED TECHNOLOGY SPECIALIST (MCTS) - WINDOWS APPLICATIONS (MICRO049) OR COP 1170 OR COP 2360 OR COP 2171 OR COP 2362	3	COP 1000

MICROSOFT OFFICE MASTER (MOM) (MICRO017)	3	CGS 1100
MICROSOFT OFFICE SPECIALIST BUNDLE (MICRO069)	3	CGS 1100
SUN CERTIFIED JAVA ASSOCIATE (SUNMI002)	3	COP 2800
SUN CERTIFIED JAVA PROGRAMMER (SUNMI001)	3	COP 2800

SECTION II

PROVIDE JUSTIFICATION FOR CURRICULUM ACTION (OTHER EXPLANATORY INFORMATION):
ONCE COURSES ARE ASSOCIATED WITH THE INDUSTRY CERTIFICATIONS, STUDENT WITH THOSE CERTIFICATIONS WILL BE ABLE TO BE GIVEN CREDIT FOR COURSES WHICH ARE DEGREE REQUIREMENTS.

NOTE: Changes for the Fall 2013 Term must be submitted and approved no later than the January Curriculum Committee Meeting prior to the start of the next academic year. Changes during mid-school year are NOT permitted. Extreme circumstances will require approval from the appropriate dean as well as the Vice President of Academic Affairs to begin in either the spring or summer term.

TERM IN WHICH PROPOSED ACTION WILL TAKE PLACE:
FALL 2013

NA

ORDER OF APPROVAL FOR EXCEPTIONS IS AS FOLLOWS:

SIGNATURE #1 NEEDED FOR EFFECTIVE TERM EXCEPTION:

X _____
DISTRICT DEAN OF INSTRUCTION

SIGNATURE #2 NEEDED FOR EFFECTIVE TERM EXCEPTION:

X _____
VICE PRESIDENT OF ACADEMIC AFFAIRS

FACULTY ENDORSEMENTS:
PLEASE SEPARATE FACULTY MEMBERS WITH A COMMA

Scott Vanselow, Andy Blitz, Vinny Butler, Jen Cohen, Deb Johnson

DEPARTMENT CHAIR / PROGRAM COORDINATOR ENDORSEMENT:

Dr. Douglas Nay

1/3/2013

ASSOCIATE / ACADEMIC DEAN ENDORSEMENT:

Dr. John Meyer

1/4/2013

DEANS' COUNCIL REVIEW – VERIFIED BY:

Mary Myers

1/16/2013

STUDENT ASSESSMENT COMMITTEE CHAIR ENDORSEMENT:

N/A

PLEASE SELECT TODAY'S DATE

FOR CURRICULUM COMMITTEE MEETING DATE: **FEBRUARY 22, 2013**

Completed curriculum proposals must be uploaded to the dropbox by the deadline. Please refer to the *Curriculum Committee Critical Dates for Submission for Proposals* document available in the document manager in the MyEdisonState Portal:

- Document Manager
- VP Academic Affairs
- Curriculum Process Documents