



April 27, 2016

TO: THE DISTRICT BOARD OF TRUSTEES
of Valencia College

FROM: SANFORD C. SHUGART
President

RE: Additions, Deletions or Modifications of Courses and Programs

RECOMMENDED ACTION:

The President recommends that the District Board of Trustees of Valencia College approve the Additions, Deletions or Modifications of Courses and Programs as presented.

President 

COLLEGE CURRICULUM COMMITTEE
February 10, 2016

Minutes

Members Present: Joan Alexander, Ruby Alvarez, Melody Boeringer, Chris Borglum, Karen Borglum (Co-Chair), Diane Brown, Masood Ejaz, Yolanda Gonzalez, Lisa Gray, Lisa Macon, John Niss (Co-Chair), Bonnie Oliver, Kristy Pennino, Yasmeen Qadri, Julia Ribley, Pam Sandy, Lee Thomas, Ravi Varma, Betty Wanielista

Alternates Present: Regina Seguin, Natali Shulterbrondt,

Ex-Officio Present: Alys Arceneaux, Linda Herlocker, Ed Holmes, Darnell Purcell, Cheryl Robinson, Edwin Sanchez, Pat Sebastian, Craig Simpson

Guests Present: Nick Bekas, Cindy Bell, Kristen Bartholomew, Dave Brunick, Susan Gosnell, Craig Rapp, Andy Ray, Travis Rodgers, David Sutton, Lynda Wilson, Wael Yousif

Staff Present: Krissy Brissett, Glenn Ricci

1. **Welcome to Committee Members and Visitors**

John Niss opened the meeting with a welcome to all attendees.

2. **Review of Minutes - January 13, 2016**

The January 13, 2015 minutes were approved by consensus.

3. **Consent Agenda** – Course modifications or deletions involving minor editing of course descriptions or level changes which do not impact other departments are eligible for placement on the consent agenda. Any members of the committee may request to remove a proposal from the consent agenda for the purpose of discussion.

The following course(s) have outlines in Course Information Management which may be viewed in ATLAS:

EET 2942, EET 4950, EET 4910

EMS 1119, EMS 1431L

ETC 2521C

DES 1200L

HFT 2210, HFT 2223, HFT 2254, HFT 2630, HFT 2750, HFT 2867C

HSA 4110, HSA 4341, HSA 4702

HSC 1004, HSC 4500

HUN 2015

IDH 1110, IDH 1111, IDH 2120, IDH 2121

SON 1003L
SUR 2202C

The following outlines are being presented as part of the Two-Year Program Review Cycle

DES 1600

The consent agenda was approved by consensus.

4. Regular Agenda

1516-084 EET 1036C Fundamentals of DC and AC Circuits, CCM.....Ali Notash

Purpose: Contact hour change; **Revised Credit/Contact/Lab Hours:** 6/6/4 (previously 6/3/3);

Effective Date: Fall 2016(201710).

Masood spoke to this proposal on behalf of Ali Notash. He explained that Ali indicated that the intended revision of the Credit/Contact/Lab Hours for this course is 6/8/4. The committee had reservations and questions regarding the impact that failing this course could have on a student.

Proposal 1516-084 was tabled until Ali Notash is available to discuss this proposal in depth with the committee.

Ali has decided to withdraw this proposal from the agenda.

1516-086 EET 2942 Internship in Electronics Engineering Technology, CCM.....Ali Notash

Purpose: Prerequisite change; **Revised Prerequisites:** Satisfactory completion of all mandated courses in Reading, Mathematics, English, and English for Academic Purposes; and EET 1025C, CET 2113C, EET 1141C, and ETS 1210C. The Program Director/Program Chair/Program Coordinator or Internship Placement Office has the discretion to provide override approval as it relates to the waiver of required program/discipline-related courses (previously: Satisfactory completion of all mandated courses in Reading, Mathematics, English, and English for Academic Purposes; and 12 credits, including CET 2178C, CET 2486C, EET 1141C, and EET 1214C. The Program Director/Program Chair/Program Coordinator or Internship Placement Office has the discretion to provide override approval as it relates to the waiver of required program/discipline-related courses); **Effective Date:** Fall 2016(201710).

Proposal 1516-086 was approved by consensus.

1516-110 HSC 1004 Professions of Caring, CCM.....Lynda Wilson

Purpose: This course will provide incoming freshman students who are interested in health related careers with a comprehensive exploration of health career pathways. It includes the unique requirements of the health professions, such as: eligibility for admission to limited access programs, agency compliance, professional/interpersonal skills, licensure/certification, code of ethics, and continuing education; **Revised Catalog Course Description:** Professions of Caring is designed to assist students in formulating their purpose in life. Through self-discovery, students will investigate their interests, strengths and personal values that align with their educational and career goals.

Emphasis is on orientation to college, integrated student success skills, and the development of an individualized education plan. Students will learn and integrate practical applications to communicate across diverse populations; **Effective Date:** Fall 2016 (201710).

Lynda explained that enrollment has dropped since SLS 1122 has been put in place. This revision enhances the standards already set for SLS 1122, but they will have to find a professor that has been in the health field or is currently employed in a health field. She explained that this course will be an overview of what students can expect when working in any health field so they know what they can expect. John Niss asked if this course has already been vetted by the NSE area. The course can be used as a substitution for SLS 1122, but will not have a Gen. Ed. attribute. If a student want to pursue an A.A. degree later on then the course can be substituted by the deans of learning support. Karen Borglum explained that the course cannot be a Gen. Ed. course, and that students will have three elective Gen. Ed. hours to take in place of SLS 1122.

Proposal 1516-110 was approved by consensus.

1516-111 HUN 2015 Diet Therapy for Health Care Professionals, CCM.....K. Bartholomew

Purpose: We previously used HUN1001 as the prerequisite for this course because it was the only nutrition course available at the time. We just started offering HUN1201 Fall 2014, and it is a better requirement because it has the metabolism and nutrition science necessary for HUN2015 while HUN1001 does not; **Revised Prerequisites:** HUN 1201 or department approval, based on prior completion of a college nutrition course with a minimum grade of C; **Effective Date:** Fall 2016 (201710).

Proposal 1516-111 was approved by consensus.

1516-112 SON 1003L Sonography Practice Lab, CCM.....Barbara Ball

Purpose: Modify course hours; **Revised Credit/Contact/Lab Hours:** 1/0/2 (previously: 1/2/2); **Effective Date:** Fall 2016 (201710).

There was a question regarding the correct contact hours for this course. Also, a program modification is needed to reflect the changes, but they do not need to come back to the committee in March.

Proposal 1516-112 was tabled until the March meeting.

1516-113 A.S. in Criminal Justice (Articulated A.S. to B.S. Career Path), CPM.....J. McDonald

Purpose: Adding PAX 1000 as an elective; **Effective Date:** Fall 2016 (201710).

Proposal 1516-113 was approved by consensus.

1516-114 A.S. in Health Information Technology, CPM.....Penny Conners

Purpose: All A.S. Allied Health Programs are making this same change in wording for humanities to allow either a core or institutional course to meet this humanity requirement; **Effective Date:** Fall 2016 (201710).

Proposal 1516-114 was approved by consensus.

1516-115 A.S. in Network Engineering Technology, CPM.....Wael Yousif
Purpose: Change Total Program Hours from 63 to 60 hours. Delete MTB 1329C, Mathematics for Engineering Technology. Delete EET 1214C, Intro to Engineering Technology. Add COP 1000C, Intro to Programming Concepts to the Foundation Courses section. Add COP 2830C Scripting Languages as a recommended elective; **Effective Date:** Fall 2016 (201710).

There was a question regarding who communicates program hour changes to the students. Lisa Macon explained that the CPA's usually communicate these changes to students.

Proposal 1516-115 was approved by consensus.

1516-116 Network Support Certificate, CPM.....Wael Yousif
Purpose: Delete EET 1214C Introduction to Engineering Technology. Add COP 1000C Introduction to Programming Concepts; **Effective Date:** Fall 2016 (201710).

Proposal 1516-116 was approved by consensus.

1516-117 A.S. in Respiratory Care, CPM.....Jamy Chulak
Purpose: Need to clarify, for students, appropriate courses to consider for our degree. Change humanities requirement; **Effective Date:** Fall 2016 (201710).

Proposal 1516-117 was approved by consensus.

1516-118 Computer Information Data Specialist Technical Certificate, CPA.....Dave Brunick
Purpose: A review of existing CCCs revealed that none includes standards for computer hardware, computer software, networking technologies, and database systems. Therefore, we proposed a new 9 credit hour CCC for Computer Information Data Specialist which was approved by FLDOE in November 2015; **Effective Date:** Fall 2016 (201710).

There was a discussion regarding the auto-awarding of certificates. It was determined that students are auto awarded certificates if at any point they have completed the specified courses for that certificate and are current Valencia students.

Proposal 1516-118 was approved by consensus.

1516-119 EMS 1119 Fundamentals of Emergency Medical Technology, CCM.....Cindy Bell
Purpose: The test scores as a prerequisite for EMS1119 are a curricular piece/course prerequisite to help ensure students are at college level. Since we have to consider 1720 students as college ready, we need to follow the SB1720 guidelines and allow 1720 students to register for the course. Removing Prerequisite; **Revised Prerequisites:** None (previously: Min score 84 on read comp of PERT or min grade C in either REA 0007C or EAP 1520C; also, min score 90 on writ comp of PERT or min grade C in either ENC 0015C OR in EAP 1540C and EAP 1560C; also, min score 96 on math comp of PERT or min grade C in MAT 0012C); **Effective Date:** Fall 2016 (201710).

Cindy explained that they are just removing the testing prerequisite. Cheryl Robinson is concerned about lowering the prerequisite requirement from what they implemented as part of the developmental education requirement. Cindy said that the students are not failing, but that students get into the program and change their minds. The department does not have the resources to accommodate multiple admission requirements.

Proposal 1516-119 was approved by consensus.

1516-120 EMS 1431L Emergency Medical Tech Clinical Practicum, CCM.....Cindy Bell

Purpose: The Department of Education has increased the EMT Program from 11 credit hours to 12. The department determined that the credit hour increase for the Program should occur in EMS 1431L; **Revised Credit/Contact/Lab Hours:** 2/0/6 (previously: 1/0/3); **Effective Date:** Fall 2016 (201710).

Based on the agreement of how course hours are to be calculated, the committee agreed that the hours need to be changed to 2/6/6. Karen explained to Cindy that she would have to inform her dean of the change as it would impact the number of hours that faculty would be paid for.

Proposal 1516-120 was approved with the above change.

1516-121 A.S. in Emergency Medical Services Technology, CPM.....Cindy Bell

Purpose: EMT Program Credits has been increased from 11 credits to 12 credit hours by the Florida Department of Education. And reduce electives by 1 to keep program length; **Effective Date:** Fall 2016 (201710).

The hours for the A.S. program are being reduced by 1 to add 1 hour to the Technical Certificate. A technical certificate modification to increase the hours from 11 credit hours to 12 needs to be completed, but Cindy does not need to bring that back to the committee. Also included in this request is the change to the Humanities requirement.

The EMS 1431L course is now 2 hours which will be noted on the Fire Science Academy track.

Proposal 1516-121 was approved with the above changes.

1516-122 ETC 2521 Hydraulics & Hydrology, CCD.....Andy Ray

Purpose: Modify course number and course hours; **Revised Course Number:** ETC 2521; **Effective Date:** Fall 2016 (201710).

1516-122B ETC 2521C Hydraulics & Hydrology, CCA.....Andy Ray

Purpose: Modify course number and course hours; **Revised Course Number:** ETC 2521; **Revised Credit/Contact/Lab Hours:** 3/4/1 (previously 4/4/0); **Effective Date:** Fall 2016 (201710).

Andy Ray explained that this reduction in hours gives students additional elective hours if they want to transfer to other schools with different requirements than Valencia's.

Proposals 1516-122 and 1516-122B were approved by consensus.

1516-123 SUR 2202C Highway Drafting and Route Design, CCM.....Andy Ray
Purpose: Modify course hours; **Revised Credit/Contact/Lab Hours:** 3/4/2 (previously 4/4/0);
Effective Date: Fall 2016 (201710).

Proposal 1516-123 was approved by consensus.

1516-124 A.S. in Civil/Surveying Engineering Technology, CPM.....Andy Ray
Purpose: Changing course hours for ETC 2521C and SUR 2202C; **Effective Date:** Fall 2016
(201710).

Proposal 1516-124 was approved by consensus.

1516-125 IDH 1110 Interdisciplinary Studies in General Education, CCM T. Rodgers
Purpose: Modify catalog course description; **Revised Catalog Course Description:** Social Authority: From Odysseus to Batman. This interdisciplinary course examines long-standing beliefs and their contribution to dialogues from past to present. Topics include creation, authority, morality, war, race, gender, and sexuality. Students will read plays, graphic novels, poetry, and prose as well as view films and works of art. To better understand the literature, students will draw on literary criticism, humanistic perspectives, philosophy, psychology, and sociology. Gordon Rule course in which the student is required to demonstrate college-level writing skills through multiple assignments. Honors program permission required. Minimum grade of C required for successful completion and/or to satisfy Gordon Rule and/or general education requirements. (Course satisfies core humanities non-Gordon Rule course, three credits; and ENC 1101, Freshman Composition I, three credits); **Effective Date:** Fall 2016 (201710).

1516-126 IDH 1111 Interdisciplinary Studies in General Education II, CCM.... T. Rodgers
Purpose: Modify catalog course description and prerequisites; **Revised Catalog Course Description:** Science Fiction and Nonfiction: An Exploration of Science through Literature. This interdisciplinary course examines scientific topics, such as evolutionary biology, cloning, artificial intelligence, eugenics, altruism, and emotional intelligence, and draws connections to literary and artistic works, including novels, essays, poetry, and films. Gordon Rule course in which the student is required to demonstrate college-level writing skills through multiple assignments. Honors program permission required. Minimum grade of C required for successful completion and/or to satisfy Gordon Rule and/or general education requirements. (Course satisfies the core science requirement, three credits; and ENC 1102, Freshman Composition II, three credits).; **Revised Prerequisites:** Minimum grade of C IN IDH 1110, IDH 1112 or ENC 1101 or ENC 1101H and Honors Program Permission (previously: Minimum grade of C in IDH 1110 or ENC 1101 or ENC 1101H and Honors Program permission; **Effective Date:** Fall 2016 (201710).

Proposals 1516-125 and 1516-126 were approved by consensus.

1516-127 IDH 2120 Interdisciplinary Studies in General Education III, CCM... T. Rodgers
Purpose: Modify catalog course description and prerequisites; **Revised Catalog Course Description:** Political Controversies and Scientific Theory. An interdisciplinary examination of scientific theory and political debate.

Topics include the origin of life, the universe, and everything. Students will explore evolutionary theory, primate behavior, the criminal justice system and drug use, global warming, right to life and death, and the drug culture in the United States. Gordon Rule course in which the student is required to demonstrate college-level writing skills through multiple assignments. Honors program permission required. Minimum grade of C required for successful completion and/or to satisfy Gordon Rule and/or general education requirements. (Equivalent to natural science, three credits; and Gordon Rule social science, three credits.); **Revised Prerequisites:** Minimum grade of C in IDH 1110. IDH 1112 or ENC 1101 or ENC 1101H and Honors Program permission required (previously: Minimum grade of C in IDH 1110 or ENC 1101 or ENC 1101H and Honors Program permission); **Effective Date:** Fall 2016 (201710).

1516-128 IDH 2121 Interdisciplinary Studies in General Education IV, CCM .. T. Rodgers
Purpose: Modify catalog course description and prerequisites; **Revised Catalog Course Description:** The Political Machine. An interdisciplinary examination of the roots of world politics and their implications in the global community. A critical exploration of the historical and social conditions under which seminal political ideas appeared concerning the universe, religious and other world views, humanity and the good life, and politics, with an emphasis in 20th century developments. The social sciences meet humanities and philosophy with the help of literary studies and the sciences. Gordon Rule course in which the student is required to demonstrate college-level writing skills through multiple assignments. Minimum grade of C required for successful completion and/or to satisfy Gordon Rule and/or general education requirements. (Equivalent to Gordon Rule humanities, three credits; and social science, three credits.); **Revised Prerequisites:** Minimum grade of C in IDH 1110. IDH 1112 or ENC 1101 or ENC 1101H and Honors Program permission required (previously: Minimum grade of C in IDH 1110 or ENC 1101 or ENC 1101H and Honors Program permission); **Effective Date:** Fall 2016 (201710).

Proposals 1516-127 and 1516-128 were approved by consensus.

1516-129 HFT 2254 Lodging Operations, CCA.....James Inglis
Purpose: New course offering; **Catalog Course Description:** This course will acquaint the student with Front Office and Housekeeping Management. The course encompasses theory plus classroom computerized property management system exercises and simulations including reservations, arrival and departure of guests, night audit reports and procedures, yield management and exception handling. Emphasis on the role of housekeeping department and understanding managerial skills necessary to efficiently operate the department. Laundry operations; **Prerequisites:** None; **Co-Requisites:** None; **Credit/Contact/Lab Hours:** 3/3/0; **Effective Date:** Fall 2016 (201710).

1516-130 HFT 2210 Hospitality Management, CCM.....James Inglis
Purpose: To change course title to align with UCF; **Revised Course Title:** Hospitality Management and Leadership; **Effective Date:** Fall 2016 (201710).

Proposals 1516-129 and 1516-130 were approved by consensus.

1516-131 HFT 2223 Human Relations and Supervisory Development, CCM...James Inglis
Purpose: Part of the new articulation agreement we are working on with UCF Rosen College, having the same course names makes it easier for the institutions to grant transfer credits and reduces confusion; **Revised Course Title:** Hospitality Human Resource Management; **Effective Date:** Fall 2016 (201710).

1516-132 HFT 2630 Security Issues in the Hospitality Industry, CCM.....James Inglis
Purpose: Part of the new articulation agreement we are redoing with UCF Rosen College to help students transition into their program. Also this in anticipation of our program going from 64 credit hours to 60 at some point in the near future; **Revised Credit/Contact/Lab Hours:** 3/3/0 (previously: 4/4/0); **Effective Date:** Fall 2016 (201710).

John Niss wants to be sure that the program hours align with the course changes, which they did. Lee Thomas wants to be sure that career program advisors are aware of the changes.

1516-133 HFT 2750 Convention Management and Service, CCM.....James Inglis
Purpose: Changing the number of credits from 4 to 3 to align with the overall changes we are making to the program as part of the new articulation agreement with UCF Rosen College. We are also changing the name of the course from Convention Management and Service to The Event Industry; **Revised Course Title:** The Event Industry; **Revised Credit/Contact/Lab Hours:** 3/3/0 (previously: 4/4/0); **Effective Date:** Fall 2016 (201710).

1516-134 HFT 2867C Wine Essentials, CCM.....James Inglis
Purpose: To increase enrollment in this course, we are also going to open it up to the public as well and will list it with other classes and have them marketed to the local community through continuing education; **Revised Prerequisites:** Department approval (previously: HFT 1000 and FSS 2251 and department approval); **Effective Date:** Fall 2016 (201710).

This course will be available to the public and it is also being added as an elective option. Course may be co-listed as a part of Continuing Education 18 days before the class begins, but Valencia students will have this course available to them for enrollment before it is open for enrollment to Continuing Education students.

Proposals 1516-131 to 1516-134 were approved by consensus.

1516-135 Hospitality - Event Planning Management Certificate, CPM.....James Inglis
Purpose: To align with the other changes we are making to the articulation agreement with Rosen College and FIU; **Effective Date:** Fall 2016 (201710).

1516-136 Hospitality – Food and Beverage Management Certificate, CPM.....James Inglis
Purpose: Changing some course names and credit hours to the degree and they will affect this program, the changes are being made to align with the new articulation agreement we have with UCF Rosen College and FIU; **Revised Program Title:** Restaurant and Food Service Management Certificate; **Effective Date:** Fall 2016 (201710).

1516-137 Hospitality – Rooms Division Management Certificate, CPM.....James Inglis
Purpose: To align with UCF Rosen College new articulation; **Effective Date:** Fall 2016 (201710).

1516-138 Guest Services Specialist Certificate, CPM.....James Inglis
Purpose: Making changes to the certificate to align with the changes we are making in the new articulation agreement with UCF Rosen College. Some name changes and credit hours changes;
Effective Date: Fall 2016 (201710).

Proposals 1516-135 to 1516-138 were approved by consensus.

**1516-139 A.S. in Hospitality and Tourism Management (Articulated A.S. to B.S. Career Path),
.....CPM, Terry Allcorn**
Purpose: To update curriculum based upon articulated agreement with UCF; **Effective Date:** Fall 2016(201710).

1516-140 A.S. in Restaurant and Food Service Management, CPM.....James Inglis
Purpose: Add HFT 2210 Hospitality Management to list of recommended electives; **Effective Date:** Fall 2016 (201710).

As part of this proposal it needs to be noted that this modification was also submitted to update the curriculum to align with our articulation agreement with UCF.

Proposals 1516-139 and 1516-140 were approved by consensus.

1516-141 HSA 4110 Organizational Behavior, CCA.....Susan Gosnell
Purpose: This is a new course that is being added as part of a new concentration in Leadership in Healthcare and as an elective in the Allied Health BS programs; **Catalog Course Description:** Application of behavioral science theory and concepts to management practices within health care organizations. Areas of consideration will focus on organizational design, organizational climate development, communication, motivation and goal setting, decision making, and problem solving. Minimum grade of C required if used to satisfy BS Cardiopulmonary Sciences or BS Radiologic and Imaging Sciences degree requirement; **Prerequisites:** Admission into the BS degree program in Radiologic & Imaging Sciences, or BS in Cardiopulmonary Sciences or the ATC in Leadership in Health Care; **Co-requisites:** None; **Credit/Contact/Lab Hours:** 3/3/0; **Effective Date:** Fall 2016 (201710).

1516-142 HSA 4341 Conflict Management in Health Care, CCA.....Susan Gosnell
Purpose: Class added to the program as a part of new Leadership concentration and as an additional elective choice; **Catalog Course Description:** This course focuses on identification of various aspects of the Health Care environment that lead to conflict, and modifications of those conditions that may contribute to the escalation of conflict. Appropriate methods of intervention and effective resolution of conflicts will be analyzed. Minimum grade of C required if used to satisfy BS Cardiopulmonary or BS Radiologic and Imaging Sciences B.S. requirement; **Prerequisites:** Admission into the BS Radiologic & Imaging Sciences, BS Cardiopulmonary Sciences or the ATC in Leadership in Healthcare; **Co-requisites:** None; **Credit/Contact/Lab Hours:** 3/3/0; **Effective Date:** Fall 2016 (201710).

Proposals 1516-141 and 1516-142 were approved by consensus.

1516-143 HSA 4702 Research Methods and Information Literacy, CCM.....Susan Gosnell
Purpose: STA 2023 removed as pre/co-requisite; **Revised Prerequisites:** Admission into a B.S. Degree in Radiologic and Imaging Sciences or Cardiopulmonary Sciences; **Revised Co-Requisites:** None; **Effective Date:** Fall 2016 (201710).

Proposal 1516-143 was approved by consensus.

1516-144 HSC 4500 Epidemiology, CCM.....Susan Gosnell
Purpose: Remove RET 4524 Community Health as a co-requisite. RET 4524 Community Health is offered in the Summer and HSC 4500 Epidemiology is offered in the Fall, so they cannot be taken together. Both are part of the Community Health Concentration, but the sequence is not important in meeting the learning outcomes for these courses; **Revised Prerequisites:** Admission into the Cardiopulmonary Program and Community Health Track; **Revised Co-Requisites:** None; **Effective Date:** Fall 2016 (201710).

Proposal 1516-144 was tabled because the proposal should be brought by Sharon Shenton.

1516-145 A.S. to B.S. Radiologic and Imaging Sciences, CPM.....Susan Gosnell
Purpose: We are adding two new concentrations. One of these is a non-clinical option, therefore we are restructuring the program requirements by removing two (2) courses related to clinical practice from the core and placing them within each of the clinical concentrations. By doing this, each concentration will have five (5) prescribed courses. The six (6) hours of elective credit have been moved into the core curriculum list; **Effective Date:** Fall 2016 (201710).

Susan Gosnell explained that they are changing the number of electives to 6 credits. All Gen. Ed. math courses are Gordon rule, and so the STA 2023 course recommendation will be deleted. The social science and humanities requirements have been removed as admission requirements but not as graduation requirements. Susan will be coming back in March to delete the Quality Management Concentration.

Proposal 1516-145 has been approved by consensus.

1516-146 Leadership in Healthcare Advanced Tech. Cert., CPA.....Susan Gosnell
Purpose: Provide an opportunity for allied health and nursing professionals to gain knowledge and skills related to Healthcare administrative and supervisory duties which will enable them to effectively assume leadership roles within their professions; **Effective Date:** Fall 2016 (201710).

1516-147 Mammography Advanced Tech. Cert., CPA.....Susan Gosnell
Purpose: Hospitals and Imaging Centers are beginning to experience higher numbers of retirements of current Mammography technologists and expect to see a significant shortage of qualified replacements within the near future. This certificate program will help ease this shortage. There are 71 average annual openings in Region 12 for Radiologic Technologists during 2014-2022; **Effective Date:** Fall 2016 (201710).

Proposals 1516-146 and 1516-147 were approved by consensus.

1516-148 DES 1200L Dental Radiography Laboratory, CCMPam Sandy

Purpose: After curriculum review, the Dental Hygiene program decided to implement appropriate modifications to the lab to eliminate the use of film based radiography and only use digital techniques for image receptors. The existing syllabus needed some minor changes to reflect this change; **Revised Catalog Course Description:** Develops student proficiency in exposing and scanning diagnostically acceptable radiographs. Lab sessions provide experience in x-ray safety procedures, exposure, handling, mounting and interpreting radiographs; **Effective Date:** Fall 2016 (201710).

Based on the agreement of how course hours are to be calculated, the committee agreed that the hours need to be changed to 1/3/3. The course hours were changed to 1/3/3 from 1/0/3.

1516-149 EET 4910 Senior Design Proposal, CCA.....Masood Ejaz

Purpose: 1. ETS3010 & ETS3020, each 2 credit-hour courses, have been combined into a single three-credit hour course, ETS3663. Program is short of 1 credit-hour and we are giving substitutions to the graduating students for 1 missing hour. This will take care of the missing 1 hour. 2. Students are already working on the design proposal one semester before they register for the Design Project course. This will give them official credit for their work. If student is a veteran, he can also get tuition reimbursement for one credit-hour; **Catalog Course Description:** Senior students will form groups and conduct supervised research for senior design project ideas. Once approved by the senior design advisor(s), groups will write a formal design proposal in accordance with the given requirements; **Prerequisites:** Department approval; **Co-requisites:** None; **Credit/Contact/Lab Hours:** 1/1-4/0; **Effective Date:** Summer 2016 (201630).

There was a question regarding the variable contact hours being requested for this course. Masood explained that the students will be broken up into groups and it will likely be a maximum of 2 students assigned per faculty member. The faculty members will be assigned based on the number of students that register. John stated that the contact hours do not need to reflect how many contact hours are paid, but instead need to reflect how many hours the student has contact with the teacher. Multiple CRN's will have to be created and only 2 students will be assigned per CRN. The course hours were changed to: 1/1/0.

1516-150 EET 4950 Senior Design Project, CCM.....Masood Ejaz

Purpose: 1) Course description and learning outcomes are modified due to the introduction of new course, Senior Design Proposal, which is the new prerequisite of this course 2) Contact hours are made flexible to accommodate hours for the faculty that are working with different design groups; **Revised Catalog Course Description:** Senior students will utilize the knowledge and experience gained in the previous courses to work in groups on their proposed engineering projects. Students will create a website to show their design progress and follow a timeline to implement and present their projects. Students will also write a professional design project report. Minimum grade of C required if used to satisfy Electrical and Computer Engineering Technology, B.S. Degree requirement; **Revised Credit/Contact/Lab Hours:** 3/3-12/0 (previously: 3/3/0); **Effective Date:** Fall 2016 (201710).

There was a discussion regarding the variable contact hours and the course credit/contact/lab hours were changed to 3/3/0.

Proposals 1516-149 and 1516-150 were approved with the above changes.

1516-151 B.S. in Electrical and Computer Engineering Technology (A.S. Program Requirements), CPM.....Masood Ejaz

Purpose: (i) Modification of the General Education Requirements for A.S. students getting admission in the BSECET program. (ii) ETS 3010 (2/2/0) & ETS 3020 (2/2/0) have been combined into a single course ETS 3663 (3/3/0). (iii) Program is 1 credit hour short due to the reason explained in (i). A new 1 credit-hour course 'Senior Design Proposal ' is proposed to complete 130 credits for the program. Students already work on Senior design proposal at least one semester prior to the one where they register for EET 4950 - Senior Design project course (program exit requirement). This will also give them proper credit for their work; **Effective Date:** Fall 2016 (201710).

EET 4950 is listed before EET 4910 in the catalog markup, but the order will be reversed.

Proposal 1516-151 was approved with the above change.

1516-152 EPI 0940 Teaching Profession Field Experience, CCD.....Karen Borglum
Purpose: Change in curriculum; **Effective Date:** Fall 2016 (201710).

1516-153 EPI 0945 Diversity Field Experience, CCD.....Karen Borglum
Purpose: Change in EPI curriculum; **Effective Date:** Fall 2016 (201710).

EPI 0940 and 0945 have been replaced by EPI 0950. This change would have program implications, but it was discovered that the Educator Prep Institute program was not listed in the catalog. Karen stated that she will build that program into the catalog.

Proposals 1516-152 and 1516-153 were approved by consensus.

1516-154 ZOO 1030 Intro to Birdwatching, CCD.....Karen Borglum
Purpose: According to Florida Statute 1007.24(8), courses that have not been taught in five years must be removed from our catalog; **Effective Date:** Fall 2016(201710).

Proposal 1516-154 was approved by consensus.

5. Discussion Items

Karen explained that a General Education work team needs to be created. Their charge would be to make sure that Valencia is still following SACS principles and that the CCC still needs to be the voting body on what goes into General Education. They would also need to examine the principle of General Education opt-ins being brought forward only once a year.

Some divisions were concerned that the blog may not be the best way to communicate concerns and comments. This work team would discuss issues that may arise so they can anticipate questions that will be coming. Karen would like the team to include some people from the CCC and some from Faculty Council.

Volunteers

*John Niss
Lee Thomas
Melody Boeringer
Chris Borglum
Yolanda Gonzalez
Yasmeen Qadri
Raul Valery
Ravi Varma
Celena Lue*

6. Information Items

There are no discussion items for this month's meeting.

The next meeting of the College Curriculum Committee is scheduled for March 16, 2016, and will be held on the East Campus, Room 3-113. *Deadline for submission of materials for the February agenda is **February 24, 2016.***

COLLEGE CURRICULUM COMMITTEE

January 13, 2016

East Campus, Building 3 Room 113

2:00 – 5:00 p.m.

Minutes

Members Present: Joan Alexander, Melody Boeringer, Chris Borglum, Karen Borglum (Co-Chair), Diane Brown, Masood Ejaz, Lisa Gray, John Niss (Co-Chair), Bonnie Oliver, Kristy Pennino, Yasmeen Qadri, Julia Ribley, Pam Sandy, Pat Sebastian, Lee Thomas, Ravi Varma, Betty Wanielista

Alternates Present: Aida Diaz, Carin Gordon, Regina Seguin, Raul Valery

Ex-Officio Present: Pedro Gonzalez, Linda Herlocker, Ed Holmes, Darnell Purcell, Cheryl Robinson, Edwin Sanchez

Guests Present: Kristin Abel, Stephen Chance, Dan Diehl, Debbie Drobney

Staff Present: Krissy Brissett, Glenn Ricci

1. **Welcome to Committee Members and Visitors**

John Niss opened the meeting with a welcome to all attendees. Karen Borglum introduced Craig Simpson who will be replacing Alys Arceneaux when she retires. Also introduces was Linda Herlocker who is replacing Rene Simpson who recently retired from the college.

2. **Review of Minutes November 11, 2015**

The November 11, 2015 minutes were approved by consensus.

3. **Consent Agenda** – Course modifications or deletions involving minor editing of course descriptions or level changes which do not impact other departments are eligible for placement on the consent agenda. Any members of the committee may request to remove a proposal from the consent agenda for the purpose of discussion.

The following course(s) have outlines in Course Information Management which may be viewed in ATLAS:

CET 2112C, CET 2113C

CIS 2910C

COP 2833C

EET 1015C, EET 1025C, EET 1036C, EET 2365C, EET 2942, EET 3086

EGN 2322

ETS 1210C

FFP 1040

INT 4455, INT 4934, INT 4945
MAC 2311, MAC 2312
MTB 1329C
MUM 1662C, MUM 2630C
RTE 3205, RTE 4941L, RTE 4942L, RTE 4943L
SON 1000C
TPA 1200C

The following outlines are being presented as part of the Two-Year Program Review Cycle

DES 1100L
DES 1600

The consent agenda was approved by consensus.

4. Regular Agenda

1516-040 INT 4455 Interpreting in Diverse Populations, CCA.....D. Drobney
Purpose: New course for SLIP Bachelor's degree; **Catalog Course Description:** This course will explore interpreting within cultural contexts with diverse populations, including individuals with emergent language skills, individuals with multiple disabilities, individuals who are LGBT, and individuals from diverse racial, ethnic, cultural, economic, religious, and social backgrounds. Students will identify the distinct role and function of interpreters when working with various populations and will adopt methods for applying cultural and linguistic competence in a variety of settings; **Prerequisites:** Minimum grade of C in INT 4934, or department approval; **Co-requisites:** None; **Credit/Contact/Lab Hours:** 3/3/0; **Effective Date:** Fall 2016 (201710).

1516-041 INT 4934 Senior Seminar I, CCA.....D. Drobney
Purpose: New course for SLIP Bachelor's degree; **Catalog Course Description:** The student experiences a practicum placement under the immediate supervision of a professional interpreter who functions as the student's mentor, and the overall supervision of the seminar instructor. The practicum will involve: observing the mentor and a variety of other interpreters at work; preparing videotapes for mentor critique; interpreting under the supervision of the mentor; interpreting independently; and meeting weekly with the mentor to discuss the practicum experience. Additionally, practicum students will meet together weekly to share observations and experiences gained from the practicum placement. Seminar discussions will focus on advanced language issues in interpretation, application of professional and business ethics, situational concerns, and problem solving. The seminar instructor will be the practicum student's supervising instructor. Students must complete this course with a grade of C or better; **Prerequisites:** Minimum grade of C in INT 3943 and INT 3134, or department approval; **Co-requisites:** None; **Credit/Contact/Lab Hours:** 3/3/0; **Effective Date:** Fall 2016 (201710).

Proposals 1516-040 and 1516-041 were approved by consensus.

1516-043 INT 4945 Senior Seminar II, CCA.....D. Drobney
Purpose: New course for SLIP Bachelor's degree; **Catalog Course Description:** This course is a practice-oriented skill enhancement course. Through hands-on practice and simulated interpreting situations, students will integrate the skills outlined in the National Interpreter Certification process. Students will practice the skills defined by the National Registry of Interpreters for the Deaf. Focus will be on the application of the skills set to the process of interpreting and preparation for the NIC Performance test; **Prerequisites:** Minimum grade of C in INT 4934 or department approval; **Co-requisites:** None; **Credit/Contact/Lab Hours:** 3/3/0; **Effective Date:** Fall 2016 (201710).

Proposal 1516-043 was approved by consensus.

1516-063 MAC 2311 Calculus with Analytic Geometry I, CCM.....Amy Comerford
Purpose: Modify course description. The Math faculty have requested these changes to better align our Calculus curriculum with other institutions across Florida in order to better serve our students; **Revised Catalog Course Description:** Topics include limits and continuity, derivatives of algebraic, trigonometric, and transcendental functions, applications of derivatives, definite and indefinite integral. Gordon Rule course. Minimum grade of C required if MAC 2311 is used to satisfy the Gordon Rule and general education requirements; **Effective Date:** Fall 2016 (201710).

1516-064 MAC 2312 Calculus with Analytic Geometry II, CCM.....Amy Comerford
Purpose: Modify course description. The Math faculty have requested these changes to better align our Calculus curriculum with other institutions across Florida in order to better serve our students; **Revised Catalog Course Description:** Topics include differentiation and integration, techniques of integration, conic sections, and infinite series. Gordon Rule course. Minimum grade of C required if MAC 2312 is used to satisfy Gordon Rule and general education requirements; **Effective Date:** Fall 2016 (201710).

Proposals 1516-063 and 1516-064 were approved by consensus.

1516-065 A.S. in Cardiovascular Technology, CPM.....Sarah Powers
Purpose: Humanities requirement wording need to be changed in order to accept multiple Humanities courses, at the request of advising. Also the PHI 2010 course was no longer an offered course at Valencia College; **Effective Date:** Fall 2016(201710).

Proposal 1516-065 was approved by consensus.

1516-066 SON 1000C Intro to Medical Sonography, CCM.....Barbara Ball
Purpose: Course description modification. To update the course description to better describe what is now being taught in the Introduction to Sonography course. We no longer have darkroom procedures and film processing; **Revised Catalog Course Description:** An introduction to the profession of sonography and the role of the sonographer. Emphasis on basic ultrasound procedures, medical terminology, ethical/aspects, musculoskeletal disorders, professional issues relating to registry, accreditation, professional organizations, and history of the profession. This course has a hands-on lab; **Effective Date:** Fall 2016(201710).

1516-067 A.S. in Diagnostic Medical Sonography, CPM.....Barbara Ball
Purpose: To correct the Humanities requirement. Change to: Humanities - Any general education Humanities; core or Institutional; **Effective Date:** Fall 2016(201710).

Proposals 1516-066 and 1516-067 were approved by consensus.

**1516-068 A.S. in Hospitality and Tourism Management (Articulated A.S. to B.S. Career Path),
.....CPM, Terry Allcorn**
Purpose: To update curriculum based upon articulated agreement with UCF; **Effective Date:** Fall 2016(201710).

1516-069 A.S. in Restaurant and Food Service Management, CPM.....Karen Borglum
Purpose: To update curriculum and align curriculum; **Effective Date:** Fall 2016(201710).

Proposals 1516-068 and 1516-069 were removed from this month's agenda.

1516-070 COP 2833C PHP and MySQL, CCA.....Colin Archibald
Purpose: PHP and MySQL are critical skills for students who are going into web development. Some colleges are calling this course "Data-driven web sites." It is mostly about the coding on the web server, including the persistence of the data. This fills in a gap in our curriculum for our most advanced web development students. Although it is being added as an elective to the AS CP&A at this point, we are planning to revisit the Web Development specialization, and this course may become a required course that program.; **Catalog Course Description:** Students learn to develop data-driven websites using PHP and MySQL. Topics include PHP language features, integrating PHP with HTML forms, sessions, cookies, security, error handling, and database interaction. Administration of MySQL on a web server for use with PHP is covered. Students will develop a website using industry standard techniques for authentication, authorization, and e-commerce; **Prerequisites:** Minimum grade of C in COP 2830C; **Co-requisites:** None; **Credit/Contact/Lab Hours:** 3/2/1; **Effective Date:** Summer 2016 (201630).

The Credit/Contact/Lab Hours were changed to 3/3/1 to correctly reflect how Credit/Contact/Lab Hours are reflected in Banner.

Proposal 1516-070 was approved with the above changes.

1516-071 CIS 2910C IT Capstone, CCM.....Colin Archibald
Purpose: Instructional content no longer justifies 4 Contact Hours for this course; **Revised Credit/Contact/Lab Hours:** 3/2/1 (previously 3/3/1); **Effective Date:** Fall 2016(201710).

There was a discussion regarding what the correct Credit/Contact/Lab Hours are for this course and how those are calculated. When a course is submitted the committee needs to know the credit hours, lab hours, and the total contact hours for the course. Pat and Darnell, in the Banner department, will modify the submissions in banner to reflect the correct lecture hours as there has been confusion regarding the calculation of contact and lecture hours. It was also stated in this discussion that the contact hours of a course cannot be less than credit hours of the same course. It was discovered that no modification was needed for this course based on the decision regarding how those hours will be calculated in Banner going forward.

Proposal 1516-071 was removed from the agenda.

1516-072 CGS 1555C Internet Web Essentials, CCD.....Colin Archibald
Purpose: Not offered for a long time. Content merged into other courses; **Effective Date:** Fall 2016(201710).

1516-073 COP 2821C Advanced Microsoft Application Development, CCD.....C. Archibald
Purpose: Replaced by COP 2362C Advanced C# Programming; **Effective Date:** Fall 2016(201710).

1516-074 COP 2823C Advanced Microsoft Web Development, CCD.....C. Archibald
Purpose: Replaced by COP 2362C Advanced C# Programming; **Effective Date:** Fall 2016(201710).

1516-075 COT 2001C Intro to Math and Physics for Game Programming, CCD
.....C. Archibald
Purpose: Deletion of the Game Programming Specialization; **Effective Date:** Fall 2016(201710).

Proposals 1516-072 to 1516-075 were approved by consensus.

1516-076 Computer Information Technology Analyst TC, CPM.....Dave Brunick
Purpose: Adding CGS 2100C to the course list. CGS 2100C is a pre-requisite for CTS 1142C. This change removes the "hidden" pre-requisite; **Effective Date:** Fall 2016(201710).

1516-077 Computer Information Technology Specialist TC, CPM.....Dave Brunick
Purpose: Adding CGS 2100C to the course list. CGS 2100C is a pre-requisite for CTS 1142C. This change removes the "hidden" pre-requisite; **Effective Date:** Fall 2016(201710).

Proposals 1516-076 and 1516-077 were approved by consensus.

1516-078 MTB 1329C Math for Engineering Technology, CCD.....Ali Notash
Purpose: Course number, lab hour and course description change; **Revised Course Number:** MTB 1329; **Effective Date:** Fall 2016(201710).

1516-079 MTB 1329 Math for Engineering Technology, CCA.....Ali Notash
Purpose: Course number, lab hour and course description change; **Revised Course Number:** MTB 1329; **Revised Credit/Contact/Lab Hours:** 3/3/0 (previously 3/3/1); **Revised Catalog Course Description:** An introductory and essentials course of mathematical concepts and techniques applied to circuit analysis. Topics include basic arithmetic operations, number notation and operation, engineering quantities and units of measurements, algebra fundamentals, and solving equations. Emphasizes mathematical techniques used in DC/AC circuit analysis, circuit simplifications and solution techniques for more complex configurations. Trigonometry and Phasors and their application in AC circuits will also be covered. No prior electronics background is required; **Effective Date:** Fall 2016(201710).

MTB 1329C is equivalent to MTB 1329.

Proposals 1516-078 and 1516-079 were approved by consensus.

1516-080 CET 2112C Digital Systems I, CCM.....Ali Notash
Purpose: Contact hour change, prerequisite change; **Revised Credit/Contact/Lab Hours:** 3/4/2 (previously 3/3/2); **Revised Prerequisites:** EET 1214C and either MTB 1329 or MAC 1105 or department approval (previously EET 1214C and MTB 1329C or MAC1105 or departmental approval); **Effective Date:** Fall 2016(201710).

1516-081 CET 2113C Digital Systems II, CCM.....Ali Notash
Purpose: Contact hour change; **Revised Credit/Contact/Lab Hours:** 3/4/2 (previously 3/3/2); **Effective Date:** Fall 2016(201710).

1516-082 EET 1015C Fundamentals of DC Circuits, CCM.....Ali Notash
Purpose: Contact hour change, prerequisite change; **Revised Credit/Contact/Lab Hours:** 3/4/2 (previously 3/3/2); **Revised Prerequisites:** EET 1214C and either MTB 1329 or MAC 1105 or department approval (previously MTB 1329 and EET 1214C or departmental approval); **Effective Date:** Fall 2016(201710).

1516-083 EET 1025C Fundamentals of AC Circuits, CCM.....Ali Notash
Purpose: Contact hour change; **Revised Credit/Contact/Lab Hours:** 3/4/2 (previously 3/3/2); **Effective Date:** Fall 2016(201710).

Proposals 1516-080 to 1516-083 were approved by consensus.

1516-084 EET 1036C Fundamentals of DC and AC Circuits, CCM.....Ali Notash
Purpose: Contact hour change; **Revised Credit/Contact/Lab Hours:** 6/6/4 (previously 6/3/3);
Effective Date: Fall 2016(201710).

Masood spoke to this proposal on behalf of Ali Notash. He explained that Ali indicated that the intended revision of the Credit/Contact/Lab Hours for this course is 6/8/4. The committee had reservations and questions regarding the impact that failing this course could have on a student.

Proposal 1516-084 was tabled until Ali Notash is available to discuss this proposal in depth with the committee.

1516-085 EET 2365C Wireless and Data Communications, CCM.....Ali Notash
Purpose: Contact hour change; **Revised Credit/Contact/Lab Hours:** 3/4/2 (previously 3/3/2);
Effective Date: Fall 2016(201710).

Proposal 1516-085 was approved by consensus.

1516-086 EET 2942 Internship in Electronics Engineering Technology, CCM.....Ali Notash
Purpose: Prerequisite change; **Revised Prerequisites:** Satisfactory completion of all mandated courses in Reading, Mathematics, English, and English for Academic Purposes; and EET 1025C, CET 2113C, EET 1141C, and ETS 1210C. The Program Director/Program Chair/Program Coordinator or Internship Placement Office has the discretion to provide override approval as it relates to the waiver of required program/discipline-related courses (previously: Satisfactory completion of all mandated courses in Reading, Mathematics, English, and English for Academic Purposes; and 12 credits, including CET 2178C, CET 2486C, EET 1141C, and EET 1214C. The Program Director/Program Chair/Program Coordinator or Internship Placement Office has the discretion to provide override approval as it relates to the waiver of required program/discipline-related courses; **Effective Date:** Fall 2016(201710).

Proposal 1516-086 was tabled until Ali Notash is available to discuss this proposal in depth with the committee.

1516-087 EET 3086C Circuit Analysis, CCM.....Ali Notash
Purpose: Prerequisite and co-requisite change; **Revised Prerequisites:** Minimum grades of C in EET 1025C or EET 1036C and CET 3464C and EGN 3428 (previously: Minimum grades of C in EET 1025C or EET 1036C and CET 3464C); **Revised Prerequisite or Co-requisite:** None (previously: Minimum grade of C in EGN 3428); **Effective Date:** Fall 2016(201710).

There was a discussion regarding if it is a disservice to students to require a minimum grade of C for the bachelor degree courses. Masood explained that the reason for that is they realized that students with grades lower than a C, in the lower level courses, do not do well in the upper level courses.

A committee member asked if it was possible to revisit the minimum grade of C requirement for bachelor degree courses at some time in the future. The Co-Chairs noted that request.

Proposal 1516-087 was approved by consensus.

1516-088 EGN 2322 Engineering Analysis-Dynamics, CCM.....Mohua Kar

Purpose: Prerequisite, co-requisite, and catalog description change; **Revised Prerequisites:** Minimum grades of C in EGN 2312 and MAC 2313 (previously: Minimum grade of C in EGN 2312); **Revised Prerequisite or Co-requisite:** MAP 2302 (previously: MAC 2312); **Revised Catalog Course Description:** Kinematics and kinetics of particles and rigid bodies; mass and acceleration, work and energy, impulse and momentum; coordinate transformation and differential equation formulation of 3D motion; flywheel and balancing of rotating machines (previously: Kinematics and kinetics of particles and rigid bodies; mass and acceleration, work and energy, impulse and momentum); **Effective Date:** Fall 2016(201710).

Proposal 1516-088 was approved by consensus.

1516-089 ETS 1210C Introduction to Photonics, CCM.....Ali Notash

Purpose: Contact hour change; **Revised Credit/Contact/Lab Hours:** 3/4/2 (previously 3/3/1); **Effective Date:** Fall 2016(201710).

Proposal 1516-089 was approved by consensus.

1516-090 A.S. in Electronics Engineering Technology, CPM.....Ali Notash

Purpose: 1) Delete Telecommunication & Wireless Specialization; 2) Delete CET 2178C from Foundation Courses; 3) Add One (1) credit hour of EET2942 - Internship in Electronics Eng Tech to Intermediate Courses; 4) Increase Electronics Engineering Technology Electives from 5 to 7 hours; 5) Change Total Specialization Hours from 20 to 22; **Effective Date:** Fall 2016(201710).

Proposal 1516-090 was approved by consensus.

1516-091 MUM 1662C Live Sound Techniques, CCM.....Raul Valery

Purpose: Prerequisite modification; **Revised Prerequisites:** TPA 1380 and minimum grade of C in MUM 1002C or TPA 2260C (previously: TPA 1380 and a minimum grade of C in TPA 2260); **Effective Date:** Fall 2016(201710).

1516-092 MUM 2630C Sound for Media, CCM.....Raul Valery

Purpose: Course description modification; **Revised Catalog Course Description:** An introduction to the principles of sound integration and mixing, with an emphasis on media applications. Students will work on practical projects that will familiarize them with the basic hardware and software used in professional settings; **Effective Date:** Fall 2016(201710).

The Contact/Credit/Lab Hours also need to be changed to 3/4/2, but that change can be editorial.

Proposal 1516-091 and 1516-092 were approved with the above changes.

1516-093 Audio Electronics Technical Certificate, CPA.....Raul Valery

Purpose: To prepare highly trained technical personnel to address the needs in our local industry for technicians capable of operating, installing, maintaining, troubleshooting professional Audio equipment, as well as to perform sells servicing and training of operators of this type of equipment; **Effective Date:** Summer 2016 (201630).

Karen stated that the minimum grade of C or better requirement needs to be attached to the MAC 1105 course. Also, MTB 1329C needs to be edited to reflect the change that was made earlier in the agenda that changed the course to MTB 1329.

Proposal 1516-093 was approved by consensus.

1516-094 TPA 1200C Basic Stagecraft, CCM.....Kristin Abel

Purpose: Modify course description; **Revised Catalog Course Description:** Focuses on techniques of scenic and properties construction and installation, using hands-on assignments to complement lectures. Topics include interpreting drawings, tool usage, material selection, painting, and safety; **Effective Date:** Fall 2016(201710).

Proposal 1516-094 was approved by consensus.

1516-095 A.S. in Entertainment Design and Technology, CPM.....Kristin Abel

Purpose: This change will allow students to choose more Audio-visual related courses; **Effective Date:** Fall 2016(201710).

Proposal 1516-095 was approved by consensus.

1516-096 RTE 3205 Administration and Supervision, CCM.....Susan Gosnell

Purpose: Description updated to reflect a more general healthcare focus. Prerequisite modification; **Revised Prerequisites:** Admission into the BS Radiologic & Imaging Sciences, BS Cardiopulmonary Sciences or the ATC in Leadership in Healthcare; **Revised Catalog Course Description:** This course focuses on the administrative structures of departments within healthcare organizations. It encompasses analysis of systems, decision-making processes, and communication techniques to interact with all levels of management and supervision within and outside of the department. Minimum grade of C required if used to satisfy BS Cardiopulmonary or BS Radiologic and Imaging Sciences degree requirement; **Effective Date:** Fall 2016(201710).

Proposal 1516-096 was approved by consensus.

1516-097 RTE 4941L Practicum, CCM.....Susan Gosnell

Purpose: Description updated to reflect a more general healthcare focus. Prerequisite modification; **Revised Prerequisites:** A minimum grade of C in specified concentration coursework, as follows: Mammography concentration - RTE 3588 and RTE 4474 and RTE 3116 or current professional employment. Quality Management concentration– RTE 4474. For Mammography, the practicum course must be taken within 12 months of completion of RTE 3588.

For QM, the practicum course must be taken within 12 months of completion of RTE 4474; **Revised Catalog Course Description:** Practical application in a clinical setting of knowledge acquired in the classroom. May not be repeated. Minimum grade of C required if used to satisfy Radiologic and Imaging Sciences B.S. degree requirement; **Effective Date:** Fall 2016(201710).

The first sentence of the prerequisite was modified to reflect: A minimum grade of C in specified concentration coursework, as follows: Mammography concentration - RTE 3588 and RTE 4474 and either RTE 3116 or current professional employment.

1516-098 RTE 4942L CT Practicum, CCM.....Susan Gosnell

Purpose: Prerequisite and course description modification; **Revised Prerequisites:** Minimum grade of C or better in RTE 3590; RTE 3765; and RTE 3116 or current professional employment. The practicum course must be taken within 12 months of completion of RTE 3590; **Revised Catalog Course Description:** Practical application in a clinical setting of knowledge acquired in the classroom. May not be repeated. Minimum grade of C required if used to satisfy Radiologic and Imaging Sciences B.S. degree requirement; **Effective Date:** Fall 2016(201710).

1516-099 RTE 4943L MRI Practicum, CCM.....Susan Gosnell

Purpose: Prerequisite and course description modification; **Revised Prerequisites:** Minimum grade of C or better in RTE 3591; RTE 3765; RTE 3592; and RTE 3116 or current professional employment. The practicum course must be taken within 12 months of completion of RTE 3592; **Revised Catalog Course Description:** Practical application in a clinical setting of knowledge acquired in the classroom. May not be repeated. Minimum grade of C required if used to satisfy Radiologic and Imaging Sciences B.S. degree requirement; **Effective Date:** Fall 2016(201710).

1516-100 A.S. in Radiography, CPM.....Beverly Bond

Purpose: Change in the Humanities requirement; **Effective Date:** Fall 2016(201710).

The last sentence of proposals 1516-097, 1516-098, and 1516-099 will be editorially corrected to reflect: "The practicum course must have begun within 12 months" in lieu of "The practicum course must be taken within 12 months". Also, I have a change to RTE 3588 and RTE 4474 and "either" RTE 3116 or current professional employment. And the sentence "and departmental approval in the prereq.

Proposals 1516-097 to 1516-100 were approved with the above changes.

1516-101 FFP 1040 Industrial Fire Fighting, CCA.....John Glass

Purpose: Course is to allow 3 articulated credits for students who have taken, or are certified as, Minimum Standards Firefighter I and II per the Florida BFST; **Catalog Course Description:** This course includes basic firefighting principles, theory and application. The course will meet the job performance requirements of NFPA 1001 Standard for Fire Fighter Professional Qualifications, 2013 edition. The course includes the following topics: Fire Service History, Fire Fighter Safety and Health, Fire Department Communications, Building Construction, Fire Behavior, Firefighter Personal Protective Equipment, Portable Fire Extinguishers, Ropes, Webbing, and Knots, Structural Search, Victim Removal, and Firefighter Survival, Scene Lighting, Rescue Tools, Vehicle Extrication, and Technical Rescue, Forcible Entry, Ground Ladders, Tactical Ventilation, Water

Supply, Fire Hose, Fire Streams, Fire Control, Loss Control, Fire Origin and Cause Determination, Fire Protection Systems, Fire and Life Safety Initiatives, Hazards, Behavior, and Identification of Hazmat/WMD, Mitigation of Hazmat/WMD Incidents Instruction includes a combination of theory, laboratory and supportive courses. Specialty course include Fire Protection, Fire Suppression, Fire Prevention, Fire Protection Systems, Fire Fighting Tactics and Strategy, Building Construction, Hazardous Materials and Fire Hydraulics and Equipment. Supportive courses include Human Relations and Communication skills. Instructional components include employability skills and may include free enterprise and consumer education. The cooperative method of instruction may be utilized. Institutions seeking specialized state certification of its students must have courses approved by, and instructors certified by the Bureau of Fire Standards and Training; **Prerequisites:** None; **Co-requisites:** None; **Credit/Contact/Lab Hours:** 3/3/0; **Effective Date:** Summer 2016 (201630).

There was a discussion regarding the length of the course description and purpose of including this course in the Valencia catalog of courses. John Glass explained that this course will never be offered, but it will be used to award credit to students that transfer to Valencia with PSAV credits.

Karen asked if the description can be changed to: Course is equivalent to the certification for the Minimum Standards Firefighter I and II per the Florida BFST. John Glass agreed that changing the wording would still satisfy their need.

The catalog course description for FFP 1040 was changed to: This course includes based firefighting principles, theory, and application. The course will meet the job performance requirements of NFPA 1001- Standard for Fire Fighter Professional Qualifications, and/or is the equivalent to the minimum standards for Fire Fighter I and Fire Fighter II.

Proposal 1516-101 was approved with the above modifications.

1516-102 Fire Science Technology Academy Track, CPA.....Stephen Chancey
Purpose: New track offering; **Effective Date:** Fall 2016(201710).

The EMT program will need to be modified based on the addition of this new track. Karen will make an editorial change so they do not have to bring the program back to the committee once the EMT program makes their modifications.

Proposal 1516-102 was approved with the above understanding.

1516-103 A.S. in Fire Science Technology, CPM.....Stephen Chancey
Purpose: Need to add 3 courses, EMS1119, EMS1119L, and EMS1431L, as electives for both specializations and the Academy Track in the Fire Science Technology Degree. These courses are to give elective credit for students who have successfully completed the EMT program; **Effective Date:** Fall 2016(201710).

1516-104 A.S. in Dental Hygiene, CPM.....Pam Sandy
Purpose: Allow any Humanities course in the core or institutional hours to count toward the degree; **Effective Date:** Fall 2016(201710).

Proposals 1516-103 and 1516-104 were approved by consensus.

1516-105 CET 1600C CISCO Networking Fundamentals, CCD.....Karen Borglum
Purpose: According to Florida Statute 1007.24(8), courses that have not been taught in five years must be removed from our catalog; **Effective Date:** Fall 2016(201710).

1516-106 OST 1601C Machine Transcription, CCD.....Karen Borglum
Purpose: According to Florida Statute 1007.24(8), courses that have not been taught in five years must be removed from our catalog; **Effective Date:** Fall 2016(201710).

1516-107 OST 2794C Internet for Office Employees, CCD.....Karen Borglum
Purpose: According to Florida Statute 1007.24(8), courses that have not been taught in five years must be removed from our catalog; **Effective Date:** Fall 2016(201710).

1516-108 SLS 1505 Creative Life Skills, CCD.....Karen Borglum
Purpose: According to Florida Statute 1007.24(8), courses that have not been taught in five years must be removed from our catalog; **Effective Date:** Fall 2016(201710).

Proposals 1516-105 to 1516-108 were approved by consensus.

1516-109 Valencia College Bachelor Degree Programs-General Education Requirements,
.....CPM, Karen Borglum
Purpose: Modify the General Education requirements for A.S students being admitted into any of the Valencia College Bachelor degree programs; **Effective Date:** Fall 2016(201710).

Karen explained that the SLS 1122 course was removed, which gives students three hours to choose whichever General Education course that they may need.

Proposal 1516-109 was approved by consensus.

5. Discussion Items

a. ASL Credential

Karen wanted to share the correct credential requirement for ASL courses with the committee. The credential requires a master's degree in sign language and not just any master's degree. She wanted to make sure that everyone voted based on the correct information and not what they thought the credential was.

6. Information Items

a. CUD-A Code Recommendations:

BCT 2930-Alternate & Renewable Energy (Germany and Switzerland)- **12601 Industrial - PSV**
EUH 2001H-Modern Western Civilization-Honors- **11722 Social Sciences - AP**

MMC 2150-Writing for Social Media- **11806 Communications - AP**
SLS 1570-Digital Learning Strategies- **11408 Education - AP**
ASL All 4000 Level-American Sign Language- **11408 Education - AP**
INT 2930-Selected Topics in Interpreting-**11408 Education - AP**
INT All 3000 and 4000 Level-Sign Language Interpretation-**11408 Education - AP**
TPP 2120-Improvisation Techniques for the Actor-**11210 Fine and Applied Arts - AP**
EPI 0950-Teaching Methods Field Experience-**15001 Educator Prep Institute**
CHI 1120-Elementary Chinese I-**11311 Foreign Languages - AP**
CHI 1121-Elementary Chinese II-**11311 Foreign Languages - AP**
JPN 1120- Elementary Japanese I-**11311 Foreign Languages - AP**
JPN 1121- Elementary Japanese II-**11311 Foreign Languages - AP**

The next meeting of the College Curriculum Committee is scheduled for February 10, 2016, and will be held on the East Campus, Room 3-113. *Deadline for submission of materials for the February agenda is **January 20, 2016.***