Summary of CPSC Actions
May 18, 2012

**Associate Degree Revision**

**Business Health Informatics, Baking and Pastry Arts, Culinary Arts, Food Service Management, and Haircare Salon Management**

New math requirement to read: Test out by placing into MATH-120 or higher on the MCC Placement test or complete any 100 level or higher Mathematics course with a 2.0 or better.

**Accounting**

The new math requirement: Complete MATH-120 or higher with a 2.0 or better.

**Photography**

New math requirement to read: Test out by placing into MATH-130 or higher on the MCC Placement Test, or completion of a 100 level MATH course with a 2.0 or better.

**Criminal Justice**

Math requirement change to Test out by placing into MATH-130 or higher on the MCC Placement Test or completion of a 100 level MATH course with a 2.0 or better.

**PN/ADN Nursing Program**

Program revisions include updates to math eligibility requirements to be consistent with changes in math courses, addition of option to meet requirements and provide more flexibility for Microbiology, clarification of requirements regarding timing and sequencing of courses.

NRSG-105 on 5B. of the Form should read 3cr./1ct.

**LPN to ADN Transition**

Program revisions include updates to math eligibility requirements to be consistent with changes in math courses, addition of option to meet requirements and provide more flexibility for Microbiology, clarification of requirements regarding timing and sequencing of courses.

It was observed that this degree has a new title: "LPN to ADN Articulation" changed to "LPN to ADN Transition". NRSG-105 on 5B. of the form should read 3cr./1ct.

**Graduate Paramedic Program**

New math requirement: Students must demonstrate MATH-130 competency by placement test or successfully complete a 100 level math course with a 2.0 or better.
Computer Occupations Technology
The program modification changes the credit count of the programming requirement from three credits to four credits along with modifying the general education options to include the option of taking ENGL-102 as a Humanities credit. The requirement of COMN-282 is being replaced by a requirement of COMN-128 in the Security Option. The credit requirement for programming also has increased to match COMS-170 as all introductory level programming classes will be four credits.

Computer Network Engineering
The program modification changes the credit count of the programming requirement from three credits to four credits along with modifying the general education options to include the option of taking ENGL-102 as a Humanities credit. The program description also is being modified to display the fact that Novell is no longer part of the program (per previous CPSC approval). The credit requirement for programming also has increased to match COMS-170 as all introductory level programming classes will be four credits.

Computer Information Systems
The program modification changes the credit count of the programming requirement from three credits to four credits along with modifying the general education options to include the option of taking ENGL-102 as a Humanities credit.

Computer Network Administration
The program modification changes the credit count of the programming requirement from three credits to four credits along with modifying the general education options to include the option of taking ENGL-102 as a Humanities credit. The program description also is being modified to display the fact that Novell is no longer part of the program (per previous CPSC approval). The credit requirement for programming also has increased to match COMS-170 as all introductory level programming classes will be four credits.

Web Development
The program modification changes the credit count of the programming requirement from three credits to four credits along with modifying the general education options to include the option of taking ENGL-102 as a Humanities credit.

Certificate Revision

Computer Security
The modification of the certificate changes one course. Students were under prepared for the Networking Capstone course due to not being in the Computer Networking Engineering degree program. The wireless networking course aligns better with meeting the same demands in the 4011 security mapping.

Course Revision

Culinary Arts, Food Service Mgmt., and Baking & Pastry Arts
Pre/Co-requisite changes for courses.
COMN-282 Computer Networking Capstone
Prerequisite change to: Pre-or co-requisite COMN-132 and Prerequisite COMN-228 and COMN-270.

COMS-170 Intro to Programming
There is a need to expand the coverage of some of the more advanced concepts. These concepts include multi-dimensional lists, nested loops and advanced string handling techniques. Additional hands on practice will be incorporated as well.

NRSG-100 & AHLT-135 Pharmacology & Therapeutic/Dosages & Solutions
Proposed prerequisite changes: NRSG-100 - Must meet all program eligibility requirements; may not be taken more than two years prior to projected entry into NRSG-101; BIOL-151; recommend BIOL-152 prior to or concurrent with NRSG-100.
AHLT-135 - Math placement test recommendation of MATH-130 or higher, or completion of a 100 level or higher Math course; for pre-Nursing students: course may not be taken more than two years prior to projected entry into NRSG-101.
Add 2.0 or better in the proposed Math requirement text.

New Associate Degree

Associate in Fine Arts - Studio Art
The Associate in Fine Arts Degree - Studio Art is designed for students who plan to transfer to a university or art school and major in art or design. This degree focuses on art foundation classes and general education requirements that will transfer to other institutions. Check with the university or art school you plan to attend for more details. See an art advisor to choose the courses that are best for your career track and educational goals.
Math requirement to read: Test into MATH-130 or successfully complete any 100 level Math course with a 2.0 or better. There will be one Associate in Fine Arts degree with a track in Studio Art.

Associate in Fine Arts - Music
The Associate in Fine Arts - Music is designed for students who plan to transfer to a university, college or conservatory and major in music. Focus is on music foundation classes and general education requirements that will transfer to other institutions. See a music advisor to choose the courses that are best to meet your career or transfer goals.
Math requirement to read: Test into MATH-130 or successfully complete any 100 level course with a 2.0 or better. There will be one Associate in Fine Arts degree with a track in Music.

New Certificate

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Health Information Technology - Post Degree Certificate
This certificate is designed to advance the skills of Information Technology professionals and graduates who desire to extend their technical skills to the Health Information Technology field. Participants in this post degree certificate must already have a degree in Information Technology or related field and will be required to fulfill the prerequisites for the courses through their prior degree coursework or submit to the coordinator a portfolio for consideration for prerequisite waivers. This post degree certificate prepares graduates to work within healthcare environments supporting Electronic Health Records and medical information systems. This certificate will help students in preparation for the CompTia Healthcare IT Technician examination.

Add eligibility statement that students need to have completed a degree in Information Technology or a related field prior to entering this certificate program; students with no degree, but with experience in the field, can submit a portfolio for consideration of a waiver of this requirement.

New Course

BHSR-118 Clinical and Administrative Systems
An introduction to information systems, technology and support services in healthcare. Advances in clinical practice, electronic and digital records, regulatory compliance, cost benefits, and data analysis that impact patterns of workflow for decision making by managers and practitioners with health systems. Topics promote integrated approaches to solutions and institutional operations.

BHSR-119 Value Chain in Healthcare
This course introduces processes integral to interdependent operations in healthcare. Topics translate the mission and serviced of healthcare to a business model. Illustrations and case studies define the delivery network, the roles and parameters of providers, third party payers and suppliers.

JAPA-212 Japanese 212
An intermediate course in Japanese with emphasis on more advanced reading, writing of Japanese phonetic characters (Kazakana and Hiragana) and kanji building. The study of grammar and sentence structure will continue. Students will be required to speak in Japanese.

Change course name to Intermediate Japanese II.

MATH-115 Foundations of Mathematics II
This course is intended for students who need algebraic and statistical skills to solve mathematical applications in a variety of non-STEM careers. Topics will include linear equations and inequalities, quadratic and exponential equations, operations with polynomials, functions, introduction to probability, descriptive statistics, systems of equations and matrices, sequences and series, and the use of technology in mathematics.

MUS.-187 History of Rock & Roll
This course will blend musical commentary into an historical and social framework as it traces the development of rock music from its roots in country and blues to the most contemporary trends. Students will experience firsthand the defining characteristics of rock styles and develop the ability to make connections between the popular music of yesterday and today.