

Summary of CPSC Actions

April 22, 2011

Associate Degree Revision

Computer Occupations Technology

Add: COMW-210 and COMW-283. Delete: COMW-177, COMW-178, COMW-189 and COMW-281. This change allows for courses to change to the most current technologies in Web Development.

Web Development

Add: COMW-210 and COMW-283. Delete: COMW-177, COMW-178, COMW-189 and COMW-281. This change allows for courses to change to the most current technologies in Web Development.

CAD and Design

Modified program name, modified catalog description, new course number, ability to select courses from area of interest in CAM and other related areas, (choose minimum of 8 credits from below in related requirements), choose a MATH, PHYS course or a ENGL course if desired, removal of TECH-100 course as required, introduction of revised course CADD-150, ability to choose between CADD-110 and CADD-202.

Action/Effective Date

Forwarded to Curriculum Subcommittee
Winter 2012

Forwarded to Curriculum Subcommittee
Winter 2012

Approved as Amended
Fall 2011

Bracket Course

FASS - Bracket Courses

Bracket EDPP-101, 102, 201, 202 and EDUC-240 which were developed for a program that is not currently offered.

Technology - Course Bracketing

Bracket: AUTO-017, AUTO-018, AUTO-019, BCON-160, BCON-262, BCON-267 and MECH-243.

DAB.-151 Body Drafting Survey I

Action/Effective Date

Approved
Spring 2011

Approved
Spring 2011

Approved
Spring 2011

Certificate Revision

Web Developer

Add: COMW-210 and COMW-283. Delete: COMW-177, COMW-178 and COMW-189. This allows for courses to change to the most current technologies in Web Development.

Action/Effective Date

Forwarded to Curriculum Subcommittee
Winter 2012

CAD and Design -Architectural	Approved
Modified program name, new course numbers, ability to select courses that are available from BCON in new sustainable construction area (any BCON course), choose from area of interest in CADD (any CADD course to reach required 30 credits), choose a MATH course or a ENGL course if desired, removal of TECH-100 course as required.	Fall 2011
CAD and Design - Mechanical	Approved
Modified program name, modified catalog description, new course numbers, ability to select courses from area of interest in CADD including your choice of 200 level courses, choose MATH course or a ENGL course if desired, removal of TECH-100 course as requirement, introduction of revised course CADD-150.	Fall 2011
<u>Committee Report</u>	Action/Effective Date
April DLAS	Received for Information
April - Hybrid Committee Report	Approved
<u>Course Deletion</u>	Action/Effective Date
Delete CHLD Courses	Approved
The following courses have either been discontinued or replaced by ECED courses. These courses need to be deleted. CHLD-110, 111, 112, 113, 114, 115 and 116.	Spring 2011
<u>Course Revision</u>	Action/Effective Date
Photography Course Descriptions Revisions	Forwarded to Curriculum Subcommittee
Changes to course descriptions and titles of PHOT-180, 182, 183, 186, 187, 188, 190, 192, 210 and 211.	Winter 2011
FASS - Prerequisite Changes	Forwarded to Curriculum Subcommittee
Prerequisite changes to MUS.-191, 192, 291, 292.	Winter 2011
Change in Reading Course Prefix	Approved
Request to change the prefix of the developmental reading courses from ENGL to RDNG.	Winter 2012
CADD Prerequisite Revisions	Approved
Changes and updates to CADD courses prerequisites.	Spring 2011
CADD-150 - New Course Number Introduction to Analysis, CAM and Simulation Tools	Approved
Course numbering change from CADD-103 to CADD-150 and added new content as noted on form.	Fall 2011

ECED-203 Learning Environments: Infants and Toddlers

The requirement of a lab experience has been added to meet the new ZS early childhood-special needs endorsement issued by the State of Michigan department of education (effective October 2010).

Forwarded to Curriculum Subcommittee
Winter 2012

ECES-204 Adapting Early Childhood Curricula for the Special Needs Child

The requirement of a lab experience has been added to meet the new ZS early childhood-special needs endorsement issued by the State of Michigan department of education (effective October 2010).

Forwarded to Curriculum Subcommittee
Winter 2012

ELEC-151

Remove ELEC-150 as a prerequisite and add ELEC-131 and ELEC-133. Take out the first sentence in the course description.

Approved
Winter 2012

MUS.-195, 196, 295 and 296 Aural Skills I, II, III and IV

Aural Skills courses develop the ability to accurately hear and perform music through melodic, harmonic, rhythmic dictation and sight singing/sight reading.

Approved as Amended
Winter 2012

Minutes

March Meeting Minutes**Action/Effective Date**

Minutes

New Certificate

CADD/CAM

This one year certificate prepares the learner for a position where the CADD tool is utilized to generate output for advanced manufacturing operations. These applications are often found in computer numerical control (CNC) and other applications where the CADD mathematical data is translated into digital output for manufacturing operations. The focus of this certificate is the skill set that employs fundamental skills in both the CADD and CAM areas. The learner that completes this certificate can utilize the skills and credits obtained as the basis for completing the CADD and Design AAS.

Action/Effective Date

Approved
Fall 2011

New Course

ACCT-250 Auditing

Auditing concentrates on audit procedures of historical financial statements in accordance with Generally Accepted Auditing Standards. Topics include engagement planning, risk assessment, internal control, audit reports and professional ethics. Course will include an introduction to audit software and sampling techniques. Material on the CPA exam will be emphasized.

Action/Effective Date

Approved
Winter 2012

ACCT-290 Accounting Co-op/Internship

This course provides the opportunity for work experience or community service under the supervision of MCC accounting faculty and a participating employer/community partner. Course concentrates on the connections to previously studied accounting theory through reflection assignments. Progress reports and specialized projects are required.

Approved
Winter 2012

COMW-210 Web Scripting Technologies

This course enables students to create dynamic web pages using client side and server side scripting languages. Topics covered include the object-oriented programming method, control structures, server-side scripting, and use of scripting library objects. Completed web pages will be uploaded to the Internet and available on the World Wide Web.

Forwarded to Curriculum
Subcommittee
Winter 2012

COMW-283 Database Driven Websites

This course enables students to create database driven dynamic web pages using web programming languages and accessible database systems. The topics of arrays, functions, external files, content management systems, XML, and programming objects are addressed.

Forwarded to Curriculum
Subcommittee
Winter 2012

ENGL-253 The Bible as Literature

Examines the Bible as literature extending beyond an "inspired word" definition and forming a foundation for much of Western literature, music and art. Students will learn literary concepts, techniques and terminology applications. Quizzes, exams, papers, electronic and classroom discussion required. Please note that belief systems and theology are not the focus: rather, this course investigates the Bible as a literary and historical text.

Forwarded to Curriculum
Subcommittee
Winter 2012

GEOG-100 Map Reading/GPS of Motor Carriers

This course is designed to provide motor carriers with the skills to read and interpret digital and paper road maps, use GPS tools to plan and complete their routes, and use online/software mapping & GIS technology to plan routes that are accessible for motor carriers, in regard to vehicle height requirements, weight requirements, fueling, etc.

Forwarded to Curriculum
Subcommittee
Summer 2011

MUS.-165, 166, 265 and 266 Piano Proficiency I, II, III and IV

Piano Proficiency is designed to expose music majors to practical skills that they will require in the musical field and to reinforce basic, necessary theoretical and musicianship skills.

Approved as Amended
Winter 2012

No Report

April ACS

Action/Effective Date

No Report

Program Revision**Early Childhood Education-Special Needs**

These revisions maintain the program's focus on the NAEYC Standards for Associate Degree programs and NAEYC Accreditation criteria and are required to fully comply with the new ZS early childhood education-special needs state endorsement (effective October 2010). The program revisions assure that ECE-Special Needs degree seeking students will meet professional standards and have increased transfer opportunities with 4 year colleges and universities.

Action/Effective Date

Forwarded to Curriculum
Subcommittee
Winter 2012

Early Childhood Education

These revisions are focused and based on the new ZS early childhood education-special needs state endorsement (effective October 2011). The program revisions assure that all ECE degree seeking students will meet professional standards and be aligned with 4 year colleges and universities.

Forwarded to Curriculum
Subcommittee
Winter 2012

Radiologic Technology

Add AHLT-113 as an option to the Related Required Courses. Hurley Medical Center's School of Radiology Technology is now requiring students have an associate degree BEFORE being accepted into Hurley's Program.

Approved
Fall 2011

Seminar - 1st offering**ANTH-214 Sustainability and Culture Change**

This course is an exploration of sustainability from an anthropological perspective. Students examine the socio-cultural dimensions of environmental issues by drawing together research and forward thinking on the environment, socio-cultural systems, and culture change. By studying other cultures and alternative movements, students examine the processes by which sustainable practices are incorporated into cultures with an anthropological understanding of why some things work and others don't. Through a critical study of policies, best practices and initiatives at the global, national and local levels, students will develop a better understanding of what sustainable living will mean for humanity in all its diversity.

Action/Effective Date

Received for Information
Winter 2012

TECH-121A Introduction to "STEM" Applications - Guitar Platform

STEM (Science, Technology, Engineering & Math) concepts using an electric guitar product platform. This course will focus on STEM topics embedded in the guitar design and highlight critical elements related to the production of a quality instrument. Elements will include math concepts used to design the fret board and position components, sustainability and reliability principles, introduction to computer aided design and electronics and design for assembly and manufacturability to ensure the guitar can be accurately tuned and played. Each student will demonstrate understanding of these concepts by producing a custom solid body electric guitar.

Received for Information
Spring 2011