Summary of CPSC Actions  
December 20, 2013

**Action Item**

**Academic Affairs Subcommittee**

Motion 1. Regular registration (15 week term) ends the day before classes start. The last day to add a class in the drop/add period is the first Friday of the semester.

Motion 2. Faculty signature is required for registration, after class has met, for students who have 12 earned credits or less and/or have a GPA lower than 2.0.

Motion 3. Registration into a Developmental course requires faculty permission if a class has already met.

Motion 4. Students who have not registered in the 15 week session for at least one class prior to the start of the semester may not register for a class without faculty permission (Late Start and Second 8 Week classes are fine).

**Associate Degree Revision**

**Electronics and Electrical Technology**

Updates to the occupational specialty courses, creation of a general option under related requirement courses, broadening of humanities gen ed requirement to include 100 level or higher humanities courses, include updated robotics class numbers and clarification of the mathematics general education requirements.

**Certificate Revision**

**Electrical Technology for Apprentice Electricians**

The certificate will no longer require ELEC-235. The required content for electrician apprentices contained in the former ELEC-235 course will be covered in the ELEC-155 course. This program will continue to meet the USDOL-Office of Apprenticeship/State of Michigan Electric Board mandated content and contact hours.

**Electronics and Electrical Technology**

TECH-100 is being removed from the list of occupational specialty courses as it is not offered on a regular basis. ELEC-151 is being added to the list of related requirement courses. ELEC-236 is the revised version of ELEC-235.
Robotic Programming and Control Certificate

Updating certificate to reflect course revisions within the program. ELEC-236 is the revised version of ELEC-235 and will be listed in its place under occupational specialty courses.

Class Size Change

BIOL-151 Human Anatomy and Physiology I

BIOL-152 Human Anatomy and Physiology II

Committee Report

December DLAS

Course Revision

ANTH-211 Introduction to Cultural Anthropology

New description: This course is an introduction to the field of anthropology with emphasis on cultural anthropology. Students will examine the role of society and culture in humankind's adaptation to a variety of environments with a goal towards a better understanding of human diversity. Topics include theory, methods and practical applications; processes of enculturation and culture change; language and communication; subsistence, economics and technology; social organization (including kinship, marriage and family; sex/gender, race/ethnicity, and social stratification and inequality); political organization (including systems of power and social control); lifecycles and rituals, religion and belief systems; and the arts.

COMM-132 From Advanced Communication to Persuasion

The content of the course will not change, only the name and the course outcomes. The current name is not reflective of the course content and there were no standard course objectives written when the course was developed. Objectives approved by the discipline at the February 5, 2013 meeting are attached and included in section 12 of the form.
**ELEC-236 Industrial Automation and Control**

This course is a revision of ELEC-235. Due to changes in curriculum and industry, the current course was in need of revision. By moving the motors and transformers section of ELEC-235 to ELEC-155, programmable logic controllers and automation topics to the level expected by our industry partners can be covered. The controls and automation area has had consistent job growth in southeast Michigan. The revised course will contain objectives on machine and human safety in automation, mechanical/electrical integration, intermediate and advanced PLC programming techniques, and emerging technology. In addition, a design project, which can serve as a capstone project, has been formally added to the course requirements. Due to this capstone project, the seat count is being reduced from 22-18. The seat counts in ELEC vary between 18 and 22, making course consistent with some of our other courses. These changes will allow ELEC-236 to be a class that produces industry ready control technicians.

It was agreed on that Citizenship should be checked under Essential Learning Outcomes of the Form-1A.

**PSCN-173 State and Local Government**

Removes the prerequisite of PSCN-170 and puts official course objectives on file.

**PSYC-184 Exceptional People**

New course description: This course focuses on children who are exceptional; specifically, children who differ from the norm (either above or below) to such an extent that they require specialized services. Different types of exceptionalities will be studied, including intellectual disabilities, emotional disorders, learning disabilities, communication disorders and gifted children. The course covers understanding and servicing individuals, as well as managing a classroom/childcare facility using methods such as inclusion.

**New Certificate**

**Photography**

This certificate provides students with the fundamental creative and technical skills needed in the field of digital photography. It is intended to enhance the skill set of people working or pursuing degrees in fields such as Business, Advertising, Journalism, Communication, Graphic Design, Media, or Web Design. This certificate is also ideal for students who have an interest in photography and are looking for formalized education. Course work includes: camera functions, lighting, digital post-production, product, event and portrait photography.

**New Course**
**ELEC-155 Electric Motors, Transformers and Power**

This course will examine motor fundamentals and power distribution systems found in residential, commercial, or industrial settings. The operating principles, control methods, and power requirements of electric motors will be analyzed and motor selection and sizing will be performed for various applications. In addition, polyphase power distribution and transformation will be analyzed and sized to support industrial and commercial applications, preparing the student for a career in various industries.

**HIST-264 Medieval Europe**

This course introduces the political, social, cultural, and intellectual history of Europe from the decline of the western Roman Empire to the dawn of the Italian Renaissance.

**MATH-011 The Foundations of Basic Mathematics**

This course is designed for students who need the basic concepts of arithmetic. The course is not designed for STEM students. This course will begin with counting, and progress to fundamental operations on: whole numbers, fractions, decimals, integers and percents.

**MATH-123 Beginning and Intermediate Algebra**

This is an accelerated one-semester Algebra course that will combine topics typically covered over two semesters in and Algebra I & II sequence. The course will include topics from Elementary Algebra through Intermediate Algebra to prepare a student for Pre-Calculus mathematics. Topics covered will include: Real Number System, Linear and Quadratic equations, Linear and Quadratic inequalities, Polynomials, Factoring, Functions, Graphs, Solving Systems of Equations.

**No Report**

December ACS - Did not meet