

Summary of CPSC Actions

November 22, 2013

Action Item

November Academic Affairs Subcommittee

Motion #1: The calendar that appears on the back of the tabloid be reworded as follows: The last date noted for regular registration is the day before the semester starts and the registration period the first week of class should be labeled "Drop/Add".

Motion #2: The following statement should be added: "Students are responsible for any missed content and should contact the instructor for missed assignments."

Action/Effective Date

Approved as Amended
Spring 2014

Associate Degree Revision

Occupational Therapy Assistant

Two program classes were changed from a lecture only format to a lecture/lab format. Due to the program accreditation requirements, the enrollment to the OTA Program was increased from 15 to 24 students annually. With 15 students, faculty were able to incorporate lab experiences into the lecture. Twenty-four students is too many to provide a safe and valuable experience in one room. The lecture portion will have 24 students, the labs will have 12 students. The faculty:student ratio is used in other health sciences programs (PTA, RT).

Action/Effective Date

Approved
Winter 2014

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.

Forwarded to Curriculum
Subcommittee
Summer 2014

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.

Action/Effective Date

Forwarded to Curriculum
Subcommittee
Summer 2014

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.

Forwarded to Curriculum
Subcommittee
Summer 2014

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.

Forwarded to Curriculum
Subcommittee
Summer 2014

Class Size Change

OTA.-126 Activity Analysis

Current class size: 15 Proposed class size: 24

Action/Effective Date

Approved
Winter 2014

OTA.-129 Clinical Practice I

Current class size: 15 Proposed class size: 24

Approved
Winter 2014

Committee Report

November DLAS

Action/Effective Date

Received for Information

Course Revision

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 are currently no standard course objectives. Objectives approved by the division at the February 5, 2013 meeting are attached and included in section 12 of the form.

Action/Effective Date

Forwarded to Curriculum
Subcommittee
Spring 2014

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, we can now cover programmable logic controllers and automation topics to the level expected by our industry partners. 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.

Forwarded to Curriculum
Subcommittee
Summer 2014

MATH-082, 120, & 165

Prerequisite changes.

Approved
Spring 2014

MATH-128 Technical Mathematics

Change the prerequisite to include 3.0 or higher.

Received for Information

Information

MDES-101/102 Modern Industrial Robotics I & II

Change prefix and numbers from MDES-101 to ELEC-170 and MDES-102 to ELEC-171.

Action/Effective Date

Received for Information

PEAC-130 Circuit Training

Change number of PEAC-130 to PEAC-101.

Received for Information

Minutes

October

Action/Effective Date

Minutes

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.

Action/Effective Date

Forwarded to Curriculum
Subcommittee
Summer 2014

OTA.-130 Pediatric OTA Interventions

Topics include pediatric theory and application frames of reference, OT process, and roles of OT/OTA practitioners in various pediatric settings. Development of observation, grading and adapting of skills will be stressed. The lab portion of this class will allow students to practice techniques and skills in the use of equipment, treatment media and methods appropriate to maximize participation in meaningful occupations, improve independence, and ensure safety for the pediatric population.

Approved
Winter 2014

OTA.-132 OTA Assessments

Appropriate assessments of motor and sensory skills and treatment strategies for these areas to maximize participation in meaningful occupations and improve independence are taught. An overview of physical agent modalities as they are used in occupational therapy are provided. Relevant psychosocial and socioeconomic consideration are addressed. In lab, the student will practice assessment and treatment techniques.

Approved
Winter 2014

No Report

November ACS

Did not meet in November.

Action/Effective Date

No Report

Seminar - 2nd offering

Action/Effective Date

PEAC-132 Advanced Circuit Training

Seminar To Be Offered;
Received for Information

Advanced circuit training is designed to give students the opportunity to enjoy the benefits of a semester long aerobic conditioning and strength training program. This course will encourage students interested in making high levels of physical activity a part of their lifestyle, by providing a prolonged fitness training experience. Students will actively participate in high levels of physical activity, utilizing multiple types of health related fitness equipment.