

WESTERN MICHIGAN UNIVERSITY  
COLLEGE OF ENGINEERING AND APPLIED SCIENCES  
CURRICULUM COMMITTEE

MEETING AGENDA  
**Friday, April 18, 2014**

**3:00 p.m.**

**C258, CEAS (Dean's Conference Room)**

**ANNOUNCEMENTS**

**PROCEDURAL ITEMS**

Acceptance of the agenda

Acceptance of the March 28, 2014 meeting notes

**ACTION/DISCUSSION ITEMS\***

**Department of Chemical and Paper Engineering**

- CEAS-13-210- CHP Deletion of a program code, CHEJ (Energy Management)
- CEAS-13-211- CHP Deletion of a program code, CHIJ (Inks and Imaging)
- CEAS-13-212- CHP Deletion of a program code, CHFJ (Life Science)
- CEAS-13-213- CHP Deletion of a program code, CHPJ (Pollution Prevention)
- CEAS-13-214- CHP Deletion of a program code, CHUJ (Pulp and Paper)
- CEAS-13-215- CHP Revised major in Chemical Engineering with a single code CHGJ that includes four different areas of emphasis
- CEAS-13-216- CHP Deletion of a program code, GPBJ (Business)
- CEAS-13-217- CHP Deletion of a program code, GPCJ (Computing)
- CEAS-13-218- CHP Deletion of a program code, GPMJ (Multimedia)
- CEAS-13-219- CHP Deletion of a program code, GPSJ (Substrate)
- CEAS-13-220- CHP New course, GPS 2500, "Fundamentals of packaging"
- CEAS-13-221- CHP Revised major in Graphic and printing science with a single code GPRJ that includes three different areas of emphasis
- CEAS-13-222- CHP Deletion of a program code, PEVJ (Environmental)
- CEAS-13-223- CHP Renaming of the program code, PENJ from Paper Engineering (Process) to Paper Engineering
- CEAS-13-224- CHP Revised major in Paper Engineering with a single code PENJJ that includes two different areas of emphasis

**Department of Computer Science**

- CEAS-13-204 - CS New Course, CS 2610, "R Programming for Data science"
- CEAS-13-205 - CS New Course, CS 3100, "Storage, retrieval, and processing of Big Data"
- CEAS-13-206 - CS New Course, CS 5821, "Machine Learning"
- CEAS-13-225 - CS Removal of a list of valid majors/minors from restrictions for the following **CS courses**: 2240, 5250, 5260, 5270, 5300, 5400, 5410, 5430, 5550, 5600, 5700, 5800, 5810, 5820, 5950, and 5990.
- CEAS-13-226 - CS CS 1110—Change prerequisite minimum grade to C.
- CEAS-13-227 - CS CS 1120—Change prerequisite minimum grade to C.
- CEAS-13-228 - CS CS 1200—Change prerequisite minimum grade to C.

- CEAS-13-229 - CS CS 1310—Change prerequisite minimum grade to C.
- CEAS-13-230 - CS CS 5250—Change of prerequisite
- CEAS-13-231 - CS CS 6550—Change of prerequisite
- CEAS-13-232 - CS CS 6580—Change of prerequisite
- CEAS-13-233 - CS CS 6720—Change of prerequisite
- CEAS-13-234- CS CS 6820—Change of prerequisite
- CEAS-13-235 - CS CS 5400—Change of prerequisite and title
- CEAS-13-236 - CS CS 6530—Change of prerequisite and description
- CEAS-13-237 - CS CS 5270—Change of prerequisite, title, and description
- CEAS-13-238 - CS CS 6260—Change of prerequisite, title, and description
- CEAS-13-239 - CS CS 6310—Change of prerequisite, title, and description
- CEAS-13-240 - CS CS 6320—Change of prerequisite, title, and description
- CEAS-13-241 - CS CS 6430—Change of prerequisite, title, and description
- CEAS-13-242 - CS CS 6600—Change of prerequisite, title, and description
- CEAS-13-243 - CS CS 6610—Change of prerequisite, title, and description
- CEAS-13-244 - CS CS 6800—Change of prerequisite, title, and description
- CEAS-13-245 - CS CS 6810—Change of prerequisite, title, and description
- CEAS-13-246 - CS CS 5260—Change of title and description
- CEAS-13-247 - CS CS 5430—Change of title and description
- CEAS-13-248 - CS CS 5810—Change of description
- CEAS-13-249 - CS CS 5820—Change of description

#### **Department of Electrical and Computer Engineering**

- CEAS-13-207-ECE New Course, ECE 5705, "Feedback Systems"
- CEAS-13-208-ECE ECE 6640—Change of Prerequisite from none to ECE 5640
- CEAS-13-209-ECE ECE 6700—Change of Prerequisite from none to ECE 5710

#### **Department of Industrial and Manufacturing Engineering**

- CEAS-13-250 – IME IME courses assigned to the Industrial and Entrepreneurial Engineering and Engineering Management Department (IEE&EM)-- IEE prefix for undergraduate courses (1000 to 4999 ) and IEEM prefix for graduate courses (5000 or above)
- CEAS-13-251 - IME IME 4950 --Change of title and course prefix (IEE)
- CEAS-13-252 - IME IME 5570 -- Change of title and course prefix (IEEM)
- CEAS-13-253 - IME IEE 6970 -- Change of title and course prefix (IEEM)
- CEAS-13-254 - IME IEE 6980 -- Change of title and course prefix (IEEM)
- CEAS-13-255 - IME Course prefix changes for Ph. D. in Industrial Engineering
- CEAS-13-256 - IME Course prefix changes for MSE in Industrial Engineering
- CEAS-13-257 - IME Course prefix changes for Accelerated MS() in Industrial Engineering
- CEAS-13-258 - IME Course prefix changes for MS in Engineering management
- CEAS-13-259 - IME Course prefix changes for BSE in Industrial and Entrepreneurial Engineering
- CEAS-13-260 - IME IME courses assigned to the Engineering Design, Manufacturing, and Management Systems (EDMM) with new prefixes.
- CEAS-13-261 - IME IME 4950 --Change of title and course prefix (EDMM)
- CEAS-13-262 - IME IME 4980 --Change of title and course prefix (EDMM)
- CEAS-13-263 - IME IME 4990 --Change of title and course prefix (EDMM)

- CEAS-13-264 - IME IME 5570 --Change of title and course prefix (EDMM)
- CEAS-13-265 - IME IME 6570 --Change of title and course prefix (EDMM)
- CEAS-13-266 - IME IME 6970 --Change of title and course prefix (IEE)
- CEAS-13-267 - IME IME 6980 --Change of title and course prefix (IEE)
- CEAS-13-268 - IME Course prefix changes for MS in Manufacturing Engineering
- CEAS-13-269 - IME Course prefix changes for BS in Engineering Design Technology
- CEAS-13-270 - IME Course prefix changes for BS in Manufacturing Engineering Technology
- CEAS-13-271 - IME Course prefix changes for BS in Engineering Management Technology
- CEAS-13-272 - IME Course prefix changes for minor in Automotive Systems
- CEAS-13-273 - IME Course prefix changes for minor in Cast Metals
- CEAS-13-274 - IME Course prefix changes for minor in Manufacturing
- CEAS-13-275 - IME Course prefix changes for minor in Plastics Processing
- CEAS-13-276 -/IME EDMM 1501 "Processes and materials in Manufacturing Laboratory" 1 Cr.
- CEAS-13-277 –IME Revised Minor in Integrated Supply Management
- CEAS-13-278 –IME Revised Minor in Integrated Supply Management with course prefix changes
- CEAS-13-279 –IME Course Prefix changes for all the affected program majors in CEAS, HCOB, and College of aviation.

RA

\*Proposals can be reviewed on Web site, <http://www.wmich.edu/engineer/about/college-curriculum.html>