ANNOUNCEMENTS

PROCEDURAL ITEMS
Acceptance of the agenda

ACTION/DISCUSSION ITEMS*

Department of Chemical and Paper Engineering

- CEAS-15-001 CHP Establish an AGDP in Chemical Engineering
- CEAS-15-002 CHP Establish an Undergraduate Certificate Program in Paper Engineering
- CEAS-15-003 Replace CHEG 2610 with CHEG 2611 in BSE in Chemical BSE in Paper Engineering
- CEAS-15-004 CHP Change in credit hours of PAPR 7131 and 7132 from 1 and 2 h respectively to 1-3 h each
- CEAS-15-005 CHP Change in prerequisites of GPS 5201 to add PAPR 2420
- CEAS-15-006 CHP Change in prerequisites of GPS 5100 to add “or PAPR 2420”
- CEAS-15-007 CHP A new course, CHEG 5100 , “ Medical and Biomolecular Engineering Concepts”
- CEAS-15-008 CHP A new course, CHEG 5200 , “ Sustainable Earth Resources Engineering”
- CEAS-15-010 CHP Change in prerequisites of GPS 2550 from GPS 1500 to PAPR 1000.
- CEAS-15-011 CHP Change in credit hour for PAPR 6000 from 3-0 to 2-3
- CEAS-15-012 ADD PAPR 2550 as elective for GPS program in Packaging Emphasis
- CEAS-15-013 ADD PAPR 2420 as elective for Paper Engineering program in Environmental Emphasis
- CEAS-15-014 Move CHEG 4400 from required electives to electives for Paper Engineering program in Environmental Emphasis
- CEAS-15-015 ADD GPS 5100 as elective for Paper Engineering program in Process Emphasis
- CEAS-15-018 CHP Change in graduation requirements of BSE in chemical engineering, paper engineering and graphic and printing science
- CEAS-15-019 CHP Full time student status for enrollment in CHP 3100A “Work Experience/Co-op:” and working full time (30h or more per week)

**Department of Civil and Construction Engineering**

- CEAS-15-021 CCE A new course, CCE 5690, “Principles of Fatigue and Fracture”

**Department of Computer Science**

- CEAS-15-025 CS Change course number from CS 2240 to CS 3240 and change the prerequisites to CS 1120, and CS 2230 or ECE 2510 from CS 1120 and CS 2230
• CEAS-15-026 CS Change the prerequisites for CS 4540 by replacing CS 2240 by CS 3240
• CEAS-15-027 CS Change the prerequisites for CS 5550 by replacing CS 2240 by CS 3240
• CEAS-15-028 CS Replace CS 2240 by CS 3240 in the graduation requirements of CSI major

Department of Electrical and Computer Engineering

• CEAS-15-029 ECE Change the program requirements for BSE in Computer Engineering by introducing a less restrictive (particularly in the senior year) broader set of electives
• CEAS-15-031 ECE A new course, ECE 6565, “Adaptive Filters and Systems”
• CEAS-15-032 ECE Change the title of the course ECE 3570 from “Computer Architecture” to “Introduction to Computer Architecture”.

Department of Engineering Design, Manufacturing, and Management Systems

• CEAS-15-033 EDMM A new course, EDMM 2560, “Properties of Materials”.
• CEAS-15-034 EDMM, prerequisite change for EDMM 3200 by making the current set of prerequisites from recommended to required.
• CEAS-15-035 EDMM, prerequisite change for EDMM 4490 by adding EDMM 3480 (may be taken concurrently).
• CEAS-15-036 EDMM, change in program requirements for EDT, MET, and EMT by the addition of EDMM 2560
Department of Industrial and Entrepreneurial Engineering and
Engineering Management (IEE &EM)

• CEAS-15-037 IEE&EM Change in title for IEE 2010 from
Entrepreneurial Engineering I to Entrepreneurial Engineering I –
Cost and Financial Analysis
• CEAS-15-038 IEE&EM Change in title for IEE 3010 from
Entrepreneurial Engineering II to Entrepreneurial Engineering II –
Product Design and Innovation and course description
• CEAS-15-039 IEE&EM Change in title for IEE 4010 from
Entrepreneurial Engineering III to Entrepreneurial Engineering III –
Facilities Planning and logistics, course description, and change in
prerequisites by the addition of IEE 3110 and IEE 3300
• CEAS-15-040 IEE&EM Change in prerequisite for IEE 3300 by the
addition of IEE 2050 (can be taken concurrently)
• CEAS-15-041 IEE&EM Change in prerequisite for IEE 4160 by
replacing IEE 2050 by IEE 3100

Department of Mechanical and Aeronautical Engineering

• CEAS-15-042 MAE Establish an AGDP in Aerospace Engineering
program
• CEAS-15-043 MAE Change in graduation requirements for B.S. in
Aerospace Engineering by dropping AE 2500 and ME 3560 and
adding two elective courses
• CEAS-15-044 MAE Deletion of AE 2500
• CEAS-15-045 MAE Minimum grade requirement of C in the
respective prerequisites of AE 2500, AE 3610, and AE 3710
• CEAS-15-046 MAE Changing the title of AE 4660 from “Aeronautical
Propulsion Systems” to “Aerospace Propulsion I” and changing the
credit hours from 4 to 3.
• CEAS-15-047 MAE Changing the prerequisites of AE 2610 by
replacing (MATH 1220 or MATH 1700) by PHYS 2050
• CEAS-15-048 MAE Changing the prerequisites of AE 4630 by
replacing ME 3650 with ME 2570 by replacing (MATH 1220 or MATH
1700) by PHYS 2050
• CEAS-15-049 MAE Changing the title of AE 4760 from “Space Propulsion Systems” to “Aerospace Propulsion II”
• CEAS-15-050 MAE Changing the title of ME 4800 AE from “Mechanical and Aeronautical Engineering Project” to “Mechanical and Aerospace Engineering Project”
• CEAS-15-051 MAE Changing the description of the course AE 3610
• CEAS-15-052 MAE Changing the description of the course AE 3710
• CEAS-15-053 MAE Changing the description of the course AE 3810
• CEAS-15-054 MAE Changing the description of the course AE 4590
• CEAS-15-055 MAE Changing the description of the course AE 4690
• CEAS-15-056 MAE Changing the description of the course AE 4700
• CEAS-15-057 MAE Changing the description of the course ME 3650 and changing prerequisites by dropping AE 2500 and replacing IME 1420 with EDMM 1420
• CEAS-15-058 MAE New Course ME 5360, “Experimental Methods in Fluid Mechanics”.
• CEAS-15-059 MAE Changing the title of ME 2500 from “Materials Science I” to “Materials Science for Engineers”.
• CEAS-15-060 MAE Changing the minimum grade requirement to B in prerequisites of undergraduate ME group 2 electives.

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