

Faculty Senate Meeting

DATE: **March 4, 2013**
TO: **Members of the Faculty Senate**
FROM: **M.-Ana Börger-Greco, Chairperson**
SUBJECT: **Faculty Senate Meeting, March 5, 2013 at 4:05-5:45 p.m.**
 Osburn Hall, Room 200/201

I. Minutes of the February 19, 2013 Meeting

II. Proposed Courses and Programs:

(1) NEW UNDERGRADUATE COURSE

ENTR 201: The Art of Entrepreneurship, 3 credits, G3. Proposal for course to introduce and explore the mindset and process of entrepreneurship.

(2) CHANGE IN UNDERGRADUATE COURSE

ITEC 325: Power Conversion & Control, 3 credits. Proposal to change the pre-requisite from ITEC 120 to ITEC 120 or ITEC 261.

(3) CHANGE IN UNDERGRADUATE COURSE

ITEC 326: Fluid Power, 3 credits. Proposal to change the pre-requisite from ITEC 120 to ITEC 120 or ITEC 261.

(4) CHANGE IN UNDERGRADUATE COURSE

ITEC 332: Construction Technology II, 3 credits. Proposal to change the pre-requisite from ITEC 331 to ITEC 271.

(5) CHANGE IN UNDERGRADUATE COURSE

ITEC 357: Packaging & Specialty Printing, 3 credits. Proposal to change the pre-requisites from ITEC 251 or ART 344 to ITEC 241 and ITEC 251; or ART 348.

(6) CHANGE IN UNDERGRADUATE COURSE

ITEC 492: Industrial Organization, 3 credits. Proposal to change the pre-requisites from ITEC 110, 120, 130 to ITEC 241 or ITEC 271; and junior or senior class standing.

(7) CHANGE IN UNDERGRADUATE COURSE

ITEC 243: Technical Sketching, Design & Rendering, 3 credits. Proposal to change the

course title from Technical Sketching & Design and revise description, objectives, and outline to include rendering component.

(8) CHANGE IN UNDERGRADUATE COURSE

ITEC 345: Statics & Strength of Materials, 3 credits. Proposal to change the course title from Statics and revise description, objectives, and outline to include content related to strength of materials.

(9) CHANGE IN UNDERGRADUATE COURSE

ITEC 425: Industrial Robotic Systems, 3 credits. Proposal to change the course title from Robotic Systems and revise description and objectives.

(10) CHANGE IN UNDERGRADUATE COURSE

ITEC 427: Programmable Logic Controllers, 3 credits. Proposal to change the course title from Designing Industrial Control Systems and revise description, objectives, and outline.

(11) CHANGE IN UNDERGRADUATE COURSE

ITEC 455: Research & Development in Graphic Communications, 3 credits. Proposal to change the course title from Color Separation & Reproduction and revise description, objectives, and outline to reflect greater R&D activities.

(12) CHANGE IN UNDERGRADUATE COURSE

ITEC 466: Wireless Communication Systems, 3 credits. Proposal to change the course title from Electronic Communication Systems and revise description, objectives, and outline to reflect focus on wireless systems.

(13) CHANGE IN UNDERGRADUATE COURSE

ITEC 467: Mobile Robotics, 3 credits. Proposal to change the course title from Microcontrollers, revise description, objectives, and outline to reflect focus on mobile robotics, and change the pre-requisite from ITEC 364 or permission of instructor to ITEC 262 or permission of instructor.

(14) CHANGE IN UNDERGRADUATE COURSE

ITEC 110: Communication & Information Systems, 3 credits. Proposal to revise description, objectives, and outline to update technical content of the course.

(15) CHANGE IN UNDERGRADUATE COURSE

ITEC 494: Total Quality Management, 3 credits. Proposal to change course from 3 hours lecture to 2 hours lecture and 3 hours lab and change the pre-requisite from MATH 130 or MATH 235 or permission of instructor to MATH 130 or permission of instructor.

(16) NEW UNDERGRADUATE COURSE

ITEC 252: Web Publishing & Interactive Media, 3 credits, G3. Proposal for course to develop skills relevant to working in web media and interactive media.

(17) NEW UNDERGRADUATE COURSE

ITEC 457: Print Production Management & Cost Estimating, 3 credits, G3. Proposal for course to provide overview of print production management.

(18) CHANGE TO UNDERGRADUATE CURRICULUM

AT Applied Engineering & Technology, Advanced Manufacturing Technology option. Proposal to change option name from Manufacturing Technology and modify course complement of degree.

(19) CHANGE TO UNDERGRADUATE CURRICULUM

AT Applied Engineering & Technology, Computer-Aided Drafting & Design Technology option. Proposal to modify course complement of degree.

(20) CHANGE TO UNDERGRADUATE CURRICULUM

AT Applied Engineering & Technology, Construction Technology option. Proposal to modify course complement of degree.

(21) CHANGE TO UNDERGRADUATE CURRICULUM

AT Applied Engineering & Technology, Control Systems Technology option. Proposal to change option name from Electronics & Control Systems Technology and modify course complement of degree.

(22) CHANGE TO UNDERGRADUATE CURRICULUM

AT Applied Engineering & Technology, Graphic Communication Technology option. Proposal to modify course complement of degree.

(23) CHANGE TO UNDERGRADUATE CURRICULUM

AT Applied Engineering & Technology, Nanofabrication Manufacturing Technology option. Proposal to modify course complement of degree.

(24) CHANGE TO UNDERGRADUATE CURRICULUM

AT Applied Engineering & Technology, Occupational Safety & Environmental Health option. Proposal to modify course complement of degree.

(25) CHANGE TO UNDERGRADUATE CURRICULUM

BS Applied Engineering & Technology Management, Advanced Manufacturing Technology option. Proposal to change option name from Manufacturing Technology and modify course complement of degree.

(26) CHANGE TO UNDERGRADUATE CURRICULUM

BS Applied Engineering & Technology Management, Computer-Aided Drafting & Design Technology option. Proposal to modify course complement of degree.

(27) CHANGE TO UNDERGRADUATE CURRICULUM

BS Applied Engineering & Technology Management, Construction Technology option. Proposal to modify course complement of degree.

(28) CHANGE TO UNDERGRADUATE CURRICULUM

BS Applied Engineering & Technology Management, General Technology option.
Proposal to modify course complement of degree.

(29) CHANGE TO UNDERGRADUATE CURRICULUM

BS Applied Engineering & Technology Management, Graphic Communication
Technology option. Proposal to modify course complement of degree.

(30) CHANGE TO UNDERGRADUATE CURRICULUM

BS Applied Engineering & Technology Management, Nanofabrication Manufacturing
Technology option. Proposal to modify course complement of degree.

(31) CHANGE TO UNDERGRADUATE CURRICULUM

BS Applied Engineering & Technology Management, Robotics & Control Systems
Technology option. Proposal to change option name from Electronics & Control Systems
Technology and modify course complement of degree.

(32) CHANGE TO UNDERGRADUATE CURRICULUM

Minor Applied Engineering & Technology, Computer-Aided Drafting & Design
Technology option. Proposal to modify course complement of degree.

(33) CHANGE TO UNDERGRADUATE CURRICULUM

Minor Applied Engineering & Technology, Construction Technology option. Proposal to
modify course complement of degree.

(34) CHANGE TO UNDERGRADUATE CURRICULUM

Minor Applied Engineering & Technology, Control Systems Technology option.
Proposal to change option name from Electronics & Control Systems Technology and
modify course complement of degree.

(35) CHANGE TO UNDERGRADUATE CURRICULUM

Minor Applied Engineering & Technology, General Applied Engineering & Technology
option. Proposal to change option name from General Industrial Technology and modify
course complement of degree.

(36) CHANGE TO UNDERGRADUATE CURRICULUM

Minor Applied Engineering & Technology, Graphic Communication Technology option.
Proposal to modify course complement of degree.

(37) CHANGE TO UNDERGRADUATE CURRICULUM

Minor Applied Engineering & Technology, Advanced Manufacturing Technology option.
Proposal to modify course complement of degree.

(38) CHANGE TO UNDERGRADUATE CURRICULUM

BS Applied Engineering & Technology Management, Mechanical Technology option.

Proposal to delete degree.

(39) CHANGE TO UNDERGRADUATE CURRICULUM

AT Applied Engineering & Technology, Mechanical Technology option. Proposal to delete degree.

(40) CHANGE TO UNDERGRADUATE CURRICULUM

Minor Applied Engineering & Technology, Mechanical Technology option. Proposal to delete degree.

III. Report of the Faculty Senate Chairperson

I urge you to attend the public meetings with the last candidate for HSS Dean, and ask that you please encourage your colleagues to do so too.

The following departments must hold elections for senator for a new 3-year term by the end of the semester:

1. Accounting & Finance (ACFN)
2. Computer Science (CSCI)
3. Earth Sciences (ESCI)
4. Economics (ECON)
5. Nursing (NURS)
6. Physics (PHYS)
7. Psychology (PSYC)
8. Wellness & Sport Sciences (WSSD)

Please inform me and the Faculty Senate Secretary who the senator and the alternate will be once elections have been held

IV. Report of the Student Senate President

V. Report of the Graduate Student Association

VI. Report of the Administrative Officers

VII. Reports of the Faculty Senate Standing Committees

VIII. Reports of the Faculty Senate Special Committees

--none--

IX. Faculty Emeriti

Dr. Ralph G. Anttonen, Professor Emeritus (Department of Academic and Student Development)

X. Other/New Business

[XI. As usual, please help move tables and chairs to their original position – Thanks!]