

## College of Technology Site Coordinators Meeting

Date: Friday, December 15, 2017 Time: 9:00AM  
Hosted by: Fairfield University  
1073 North Benson Road, Fairfield, CT 06824  
Building: Alumni House

### MINUTES

#### Welcome Remarks – Dr. Bruce Berdighner – Dean, School of Engineering, Fairfield University

- Ryan Munden has really expanded work of the College of Technology at Fairfield University.
- The department is growing and being reconfigured.
- There are currently 295 undergraduates in the BS degrees – bioengineering; computer science; electrical engineering; and mechanical engineering.
- There are 115 graduate students in programs including the 5-year dual BS/MS degrees and Management of Technology (MOT).
- Currently building a new mechatronics, robotics, and advanced manufacturing laboratory.
- There are concentrations in computer engineering and software engineering.
- Fairfield University just went through ABET accreditation; the mechanical and electrical engineering programs are accredited through Fall 2024; software engineering and computer engineering through 2020; and will be applying for bioengineering and computer science accreditations.
- Undergraduate enrollments are divided as follows: mechanical engineering – 29%; undeclared – 29%; electrical engineering – 13%; computer science – 15%; and bioengineering – 14%.
- Created many new labs over past couple of years.
- Have been successful in getting named professors and using endowment funds.
- High impact activities include: robotics; service learning; international Engineers Without Borders; SAE Baja Buggy; and study abroad/international projects.
- Applied research – FAA; Sikorsky; Saugatuck Electric; Servo Robot; IBM; Proposed (ARM NNMI) – SMMs w/ Servo Robot; Trumpf; University of Bridgeport and Housatonic Community College.
- Participated in National Science Foundation Guitar Project; Fairfield will be hosting Guitar Project Workshop next year June 18-22 [apply online through guitarbuilding.org and Ryan will get list of who has applied]

#### Cathy O'Donnell – Transfer Admissions, Fairfield University

- Up to three courses is part time (Part Time and Continuing Studies Office). The application process a little different from full time.
- Full time – Nov 15 (spring); April 1 (fall) application deadlines; use common application; and apply for financial aid.
- Non-matriculated (advisor works with them to make sure taking right courses that will transfer in once matriculated-up to six courses/about 18 credits under visiting student)
- Will visit campuses if needed to work with College of Technology students and faculty.

#### Ryan Munden, Associate Dean, School of Engineering, Fairfield University

- Will send community college students back to finish A.S. degree before matriculating at Fairfield U.
- Will also refer students to community colleges for other courses (Calculus) during summer.
- Had about 10 transfer students this year; most were from community colleges.
- University is going through a core curriculum revision.

## **College of Technology - Regional Center for Next Generation Manufacturing Updates & Discussions – Dr. Karen Wosczyzna-Birch, Executive Director, COT-RCNGM**

- Jane Gates and Karen are co-signing UB and Fairfield U articulation agreements; will be signed next week; electives are an advising point, must work with students to pick courses based on what university they will attend and what program they will be in.
- COT curriculum must be exempt from TAP because we have articulation agreements with institutions other than CSU universities also.
- Students First Initiative – BOR approved consolidation plan to go forward; committee has been formed to create process for consolidation; new positions being created at system office to work on consolidation; President James Lombella, Asnuntuck CC and Tunxis CC, big supporter of COT and RCNGM, attended PI conference and participated on panel – promoting RCNGM now
- Epsilon Pi Tau Warner Award Applications – Due January 15, 2017
- Central Maine Community College HTEC Classes – Spring and Summer 2018
- Manufacturing Technology Instructor Position – went through as Point of Info at Academic Council
- MET<sup>2</sup> Program – January 3-12, 2018 – still accepting students

### **Curriculum Overview and Program Development Group Discussion**

- Electives have to be based on transfer university.
- Need to make sure all 63-67 credits of A.S. degree will transfer to B.S. degree under articulation agreements.
- Matthew Enjarlan – SCSU – Suggested a general list of topics from each class to make sure everyone is covering same thing (example – if SCSU B.S. transfers to Fairfield M.S.).
- Need list of what UConn will accept for general education.
- Students should be advised to contact receiving institution right away.
- UConn meeting planning – visit getting a signed agreement.
- Central CT State University – do not have students take ENG 102; Concepts of Chemistry is transferrable for Technology Studies.
- Incentives for completing A.S. degree – tuition; protection of articulation agreement; degree completion numbers for college
- Always look into giving credit for university credits back into A.S. degree to complete the A.S. degree

### **Upcoming COT Meetings**

January 26, 2018 – University of Connecticut  
February 23, 2018 – Southern CT State University  
March 23, 2018 – Central CT State University  
May 4, 2018 – Manchester Community College

### **Important Dates**

January 15, 2017 – Epsilon Pi Tau Warner Awards Applications Due  
May 4, 2018 – Epsilon Pi Tau Induction Ceremony – Manchester Community College