Engineering Technology Advisory Board Meeting Minutes

4/7/2016

Attendees: Jill Flansburg (SPC), Brian Bell (SPC), Matt Smith (Industry), Mike Smith(Industry), Edwin Homan (SPC), Lara Sharp (SPC)

Meeting opened at 5:00pm.

1. Elect a Board Chair
    a. The chair should be someone from industry and the two industry attendees requested the topic be tabled till more industry partners can attend
2. Program Update: Review revised engineering technology core frameworks
    a. Every 3 years the state frameworks are reviewed by educators and industry partners. The state frameworks are the instructional guidelines used by educators to set learning objectives.
    b. The engineering technology core frameworks were reviewed in September 2015 and then voted upon in April 2016 by Florida College educators. They now have to be reviewed by industry partners.
    c. If you could not attend the meeting, Frameworks are available from Lara Sharp.
    d. One correction was recommended and will be forward to Ted Norman in at the State DOE in Tallahassee. The recommendation was to add a benchmark under Standard 5 that says "Demonstrate knowledge of standard industry practices regarding quality management systems (eg. ISO 9000)".
3. Internships
    a. Lara Sharp explained the guidelines a student has to meet with an internship in order to graduate.
        i. 180 work hours during the semester
        ii. Work can be temporary, part-time, or full-time
        iii. The work done by the student must be in the field of study (electronics, medical quality systems, or computer aided design).
    b. Jill Flansburg explained how CareerEdge and CareerSource can offer financial assistance to employers who hire an intern
    c. Lara Sharp stated that there is always a need for internships.

Meeting adjourned at 6:20pm