

Kishwaukee College
ELE Advisory Committee Meeting Agenda

Meeting Date: October 19th 2017

Time: 6:00pm to 7:00pm

Location: A-1416 (by the CT Division Office)

Agenda:

1. Welcome and Introductions
2. Consent Agenda:
 - a. Minutes from Wednesday April 2017 meeting
 - b. Enrollment Data
 - i. Fall/Spring 2017 Enrollment Data
 - ii. Recruitment of students update
3. Curriculum Updates
 - a. ELE 113 Update
 - i. Recommendations for additional labs
 - ii. The “electrical wall”
 - b. ELE130 PLC I Update
 - i. ELE130 Prerequisite change
 - c. ELE 210 Advanced PLC Update
 - i. Servo Systems
 - ii. Analog Cards hold update
 - d. ELE 211 Motor Control Update
 - i. Pneumatic Systems—
 - ii. New Relays, timers, VFD’s
 - iii. Future expansion ideas
 - e. Soldering and circuit build for through-hole and Surface Mount
4. Course Additions
 - a. I will be creating a Digital II Course
 - i. Will focus on A/D Conversion and D/A Conversion, memory and Arduino Integration.
5. Robot Status
 - a. On-hold (working on looking for grants)
6. Student employment and Internships
7. Two students at Fermi Lab
8. Adjournment/Next meeting date