

ELG Advisory APRIL 19th 2018

ATTENDANCE
Sid Schaaf 3

ART GESELL

ANDREW OTIENO

DENNIS STROBE

JIM GLASS

Bette Chilton

Dan Health & Education

Erika Meiners

Michael Collins

OMRON

Advisory Meeting

4/19/18

(1)

6:15 PM

Bill N - Welcome + intro

All approved of last meeting's minutes

Enrollment Data

College-wide numbers down but ELE up ~~8.20%~~ +12.2%

Recruitment of Students

Graciela - is student recruitment

Charles - plans on reaching out to HS but has met students and groups visit here at the college

Bette - Sycamore HS tours and told them about career programs and advisors for students to talk to - very active involvement
Student Services call students who apply to Kishwaukee the day they apply

Charles - responds within 12 hrs to HS students who call

Critia
Latisha - wrote for and received grant for internships indicated 15 students have placed 9 students

Each employer receives \$800

allows students to use classroom knowledge in the field
Horticulture, Electronics, Diesel technology

looking for letters of support / interest

(done Mon but still looking for next year)

Contact her / Charles if you have available opportunities

+ Connects students looking for opportunities

Helps students + employers + keeps students local

(Grant subsidizes 1/2 so employer pays other 1/2)

Michael - how do you let community know about this?

Latisha^{Critia} - start w/ those who gave letters of intent

+ Employer Day recruitment + Advisory Committee announcements

(2)

Art - any outreach to employers?

^{Cristina}
~~Latisha~~ - customized/contact training

connecting individuals with employers/ companies

Charles - Bernie Pupino connects companies w/ students

Art/Bette - problem of students leaving for jobs - job hopping
needing more secure training

Charles - student promoted for job due to his degree
(good feedback)

3. Charles - Electronics & Industrial Automation

change name - & transfer to university agreement

NIU Electronic Tech Bachelors Degree

100% interest w/ students

5. Curriculum Updates

Robot

Charles - Erika approached & said "we have a robot"
wanted to donate it -

Charles outreach Robot Works - looking ^{at} LRM8 within yr (maybe spring)

Charles - will be going for training/certification/safety
will be working with Omron

Andrew - pile of mats/safety - donation from NIU possible

Charles safety guards will be put up - lots of training
operating and integrating of PLC

Charles VEX Robotics grant requested

Bette - contractual maintenance if it (robot) breaks down

Dennis - "Robots are pretty reliable tho"

Charles - It will be taken care of

③

2 axis servo will be moving ahead
Crest Food- will be donating stack lights etc.

Curriculum Updates

ELE 113

Wall is up + students are using it - everything's line
to give students skills - putting skills to use
plans for ~~2~~ 3 phase motor

ELE 110

Soldering, tinning bridged 101 and 103 students doing well
going more into depth - service mount
due to company needs - board repair

PC 101 all to ELE 110 schematic readings
working on making sure students know how to use tools
so backing up, making sure they know how to use
simple tools - building the basics

Tools

Ideal company - donation of tools + to give to students
Charles - very grateful for donations of tools
because can only repair so much
but all tools checked and safe for students to use

Motor Control class - may add VFDs

PLC II building a temporary manual



Mano - software update

7 PLCs that need updated

Charles - working on PLC updates for Fall

Michael - recruitment plans?

Charles - open house planned for upcoming Friday
times for companies that'd work best - suggestions needed
for hands-on, stories, etc

Al425 looking at making banner with names

Michael - Mike Chen - director

Charles - common field trips - will do more in fall

Michael - looking to give students tasks / interact
rather than just talking / showing
very interactive environment

Bette - take pictures there!

Michael - ping pong robot - would be good recruitment here
at Kish

Charles - looking to get pens with new name

Charles - looking for suggestions for conferences - to keep
up to date & bring back to students

Michael UID Conference - Indianapolis
distribution + industrial / automation

Art - St. Louis 4 day open house vendors / displays
May 18 Automation Tech Seminar
Free sign up

Next Meeting Oct 18th

Michael - Charles following thru and making good
changes / responses to curriculum

