



Business Advisory Council Meeting
Wednesday, April 23, 2014, 8:00am



Welcome and Introductions:

Jill Flansburg welcomed all of the attendees and asked for them to introduce themselves:

- Peter Klinkenberg, Alliance WorkForce, Staffing Company
- Francois Deforges, Mastercut Tool
- Diane, Bausch & Lomb, Regional HR Manager, Tampa Bay/Clearwater Area
- Melissa Lostraglio, Ditek Corporation
- Brad Snider, General Dynamics, Quality Engineering Manager
- Chuck Warrenson, Clearwater Gas, Managing Director
- Rick Kirkpatrick, LumaStream
- Patrick O'Donnell, Engineering and Maintenance Manager
- Mike Brewster, Monin
- Jeff Franklin, Timbar

Break down of FL TRADE:

- a. Jill showed a video that was made at LumaStream with the CNC training class. At LumaStream we had a Hands-on CNC training class in St. Petersburg; they manufacture LED lighting. The video will be used to market to students and employers.
- b. The MSSC trainings are held at Midtown Campus and Clearwater Campus. If a student does not have any experience in manufacturing we put them into an MSSC CPT 6 week course first. It is a pre-requisite for advanced certifications for students with no related work experience. After they have completed the CPT they can go in to a paid internship and continue on to other certifications if desired.
- c. The type of students the program is looking for are from high school, college, the unemployed, incumbent workers, and veterans returning to the workforce.
- d. We have a couple of students who have just completed CNC and would like to take the NIMS certification test. There are two parts to the test – an online test and a Hands-on project. We would like to have the students be able to work with someone from the field to help them take a look at the project. We would need at least three CNC professionals to donate their time to evaluate the student's project to make sure it was completed according to the requirements.
- e. The Mechatronics program will be starting soon. It is a three month course that will include Industrial Electricity and Mechanical Components, with another 3 month training to emphasize PLC's.
- f. Solid Works will be offered through our Engineering Technologies department.
- g. We are always looking for MSSC, CNC, Mechatronics teachers for the FL TRADE program.

Post Jobs:

- a. When your company posts jobs, we ask if you can post what certifications are needed/ preferred for the position. We are not asking you to require it, but it does help students coming

in to get the certificates to be more marketable when they are ready for employment, and assures employers a baseline of skills.

- b. The Employer Portal, located at www.fltrade.org , is a good place to look for students who are available for internships and job placements from all 12 colleges that are a part of FL TRADE.
- c. Jill asks if she can get descriptions of jobs concerning PLC's from the attendees, for example, Automation Technician. That way we know what skills to concentrate on for the students in order for them to be marketable.

Survey:

- a. Jill is planning on putting out a survey to 1,500 manufacturing companies in Pinellas County. It will ask what kind of business/manufacturing do you have, what kinds of positions are you having difficulty filling, etc.

Curricula:

- a. When the meeting minutes are sent out, Jill will ask if there is anyone who would like to meet with her about the FL TRADE curricula to see if it is up to standards.
- b. Text books: Prices on the textbooks can be quite costly. We have written in the curricula that the books can be used for the course but we can change it if there are any other recommendations from manufacturers.
 - It was recommended from one of the attendees to contact the creators of the equipment being used to come in and teach or acquire teaching materials from them for the courses.

Internship Agreement / flow chart:

- a. FL TRADE does have an Internship Agreement, when you take on a student we will go over what is expected from both the employer and the student.
- b. An attendee explains his positive experience when his company hired an intern that is going to school at the same time. Another attendee spoke about making sure the potential intern visits the manufacture to make sure it is what they are interested in learning.
- c. Starting the student on an internship before finishing their courses could help with a better understanding of manufacturing.
- d. We have some students who will be graduating with A.S. Degrees soon who are looking to be a part of a co-op/ summer internships if there are any available. Some of the sub plans that come from these A.S. degrees are electronics, quality, biomedical devices, and drafting and design.
- e. The FDOL came out with a definition on paid internships. Jill will send out the information to everyone to view.

Next meeting:

Wednesday, June 25th, 8:00am at St. Petersburg College, CL Campus, AD145