



On behalf of FL-ATE and NSF, I invite you to attend the **Third FL-ATE Workshop for Manufacturing Technology Curriculum Reform and Realignment** to be held in conjunction with the Spring 2006 Forum on Engineering Technology with the Florida Engineering Technology Leadership Council at the Kight Center for Emerging Technologies of Indian River Community College. The workshop will be held Friday afternoon, April 7, 2006 from 12:30 pm (following the adjournment of the ET Forum) until 4:00 pm. It will continue Saturday, April 8, 2006 at 8:30 am and end at 12 noon that day.

One of the goals of FL-ATE is to reevaluate and realign the curriculum frameworks for Manufacturing Technology and related disciplines. We have been working with the state Department of Education Career and Workforce Education Division on this task. FL-ATE has been collecting data, surveying companies, beginning a statewide manufacturing education outreach campaign and reviewing several manufacturing certifications programs and performance based education and training paradigms. We will report on these efforts at various times during the workshop. More importantly, we hope to develop a 2-year curriculum template for manufacturing and related technologies that will serve as the foundation of new Curriculum Frameworks and program courses.

Workshop Logistics:

FL-ATE will provide one hotel room per institution for Friday night, April 7, 2006. Each faculty / teaching attendee will receive a \$100 stipend to attend the workshop. No stipend can be paid unless you attend the entire workshop (both Friday afternoon and Saturday morning) and sign out at noon on Saturday April 8, 2006. Participants are required to secure their own transportation funds. Directions to IRCC, hotel information, and other details will be emailed with information about the Engineering Technology Forum. Information will also be posted on the ET Forum website, <http://fl-ate.org/events/fetf.html>

Tentative Agenda:

FRIDAY, APRIL 7, 2006

- 12:30 – 1:30 pm Review of survey results, industry input, framework alignment, certifications, etc (Lunch provided during this session.).
- 1:30 – 3:00 pm Align the existing courses from your programs, to student performance expectations.
- 3:00 – 4:00 pm Define core skills and knowledge for desired curricula.
- Group Dinner – to be arranged (on your own)

SATURDAY APRIL 8, 2006

- 8:30 -9:30 am Identify courses to house the core skills and knowledge defined using the results from the frameworks survey.
- 9:30 – 10:30 am Defining specializations, assign workgroups to complete a draft of the specialized courses.
- 10:30 – 12:00 pm Next steps & meeting, industry involvement, and local implementation.

Prior to Attending:

In preparation for attending, you should “scour” your institutions catalog for relevant courses, certificates, and programs and **BRING** your program(s) suggested sequence as well as course numbers, prerequisites, and descriptions. Please also bring any information concerning new course or program development and if any programs are being deleted for this next year.

If your program is interested in participating in the industry survey we have devised prior to this workshop, please contact me as soon as possible. Attached is the Curriculum Frameworks for Manufacturing Technology. One appropriate mechanism is to have your advisory board review the survey during one of their meetings in small groups; return the surveys to us and we will compile the data.

We look forward to continuing our work with all of you all to invigorate the statewide curriculum for Manufacturing and related disciplines. Please don't hesitate to contact either of us if you have any questions.

Best regards,
Marilyn and Brad

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Hotel Information (same hotel as the ET Forum):

The Comfort Suites of Ft. Pierce
6505 Metal Drive, Ft. Pierce, FL 34945
Phone: 772-409-1420 and fax: 772-409-1430

The cost will be the IRCC rate of \$99.00 per night. Please mention IRCC.

The location is between the Turnpike and I-95 at Hwy 70 which is 3 miles from the main IRCC campus. The suites have a free hot breakfast, microwave and refrigerator in room, and high speed internet.

You can find out more including directions at the hotel website:

<http://www.choicehotels.com/ires/hotel/FL733>

Please return the following form or email the requested information to me (barger@fl-ate.org) and copying Laura Moses (lmoses@hccfl.edu)

Please return this form by MARCH 15, 2006.

____ YES, I would like to attend the Manufacturing Technology Curriculum Workshop April 7 and 8 at Indian River Community College.

Name: _____ **Email:** _____

Position and Title: _____

Program: _____

Institution: _____

Address: _____

Phone number: _____

Other participants from this institution that will be attending:

Name: _____ **Email:** _____

Title and Position: _____

Name: _____ **Email:** _____

Title and Position: _____

Name: _____ **Email:** _____

Title and Position: _____

Important Notes:

1. To be reimbursed for your hotel for Friday night and to receive the \$100 stipend, you must be a faculty member and attend both sessions (Friday afternoon and Saturday morning) of this workshop.
2. Additionally, if you make your reservations as a member of your college, you should take you college's tax ID number (copy of the college form) to the hotel. Show it to the desk clerk when you register and you should not be charged state taxes. FL-ATE will not reimburse you for the tax on your room.