

INDUSTRIAL TECHNOLOGY
Department of Technology, College of Engineering, S.I.U.C.
Industrial Advisory Board Meeting on Friday, April 25, 2003

Date: Friday, April 25, 2003

Time: 10:00 a.m. – 4:30 p.m.

Location: Student Center, Sangamon Room

10:00 - 12:00 Introduction of Faculty/Industrial Members, Approval of May 2002 Minutes, Discussion of Agenda Items (below)

12:00 – 1:00 Lunch, Old Main

1:00 – 4:30 Return to Sangamon, Continue Discussion

Agenda

1. Discussion and Approval of Committee Bylaws
2. Discussion and Approval of Student Competencies/Validation
3. IT Curriculum Revisions
4. Ideas on Increasing Enrollment
5. Review Undergraduate Curriculum
 - a. Discuss plan for implementing changes suggested in May 2002 meeting
 - b. Discuss expanding safety option to include: environmental, industrial hygiene, etc.
 - c. Course Additions/Modifications
 - d. Laboratory Development
6. Review Graduate Curriculum
 - a. Night Class
 - b. Distance Learning
7. IT Program Assessment
 - a. IT Alumni Survey results
 - b. Employer Survey results
8. Industrial Projects for IT Students

MINUTES

Meeting called to order at 10:10 a.m. in Sangamon Room, Student Center, S.I.U.C.

In attendance at the meeting were: Jim Akers, Roger Chang, Bruce DeRuntz, Sam Hoskins, Chuck Kuhn, Alan Lesley, Ron Marusarz, Julie McBride, Ron Milligan, Mandara Savage, Tim Stich, and Tomas Velasco.

After introductions by industrial and faculty members, the following items were discussed:

- Minutes from last meeting were read. Motion to approve them was brought by J. McBride, seconded by R. Milligan. Motion was unanimously accepted.
- Advisory Board by-laws were introduced by J. McBride. The members of the I.A.B. reviewed them and a debate followed. During the discussion, minor changes were brought up by members of the Board. After consensus on the changes, a motion to approve the Industrial Advisory Board By-laws, including alterations, was made by R. Marusarz, seconded by T. Stich and unanimously accepted.
- R. Marusarz presented a brief summary of the results from N.A.I.T.'s visit. Emphasis was placed in partial-compliance and non-compliance issues. A dialogue followed focusing on points raised by R. Marusarz. Some strategies were discussed, but nothing was decided since the Industrial Technology Faculty is the responsible party to resolve those issues.
- R. Marusarz brought up the point of Course Competencies, and the fact that having them approved by IAB, would resolve the non-compliance issue brought up by the visiting team from N.A.I.T. It was decided that Course Competencies had to be analyzed by I.A.B. members. A break was given with this purpose and for lunch.

At 12:00 m., I.A.B. and faculty members had lunch at Old Main, Student Center.

At 1:00 p.m., the I.A.B. and faculty members reconvened at Sangamon Room, Student Center, and the following points were discussed:

- Minimum student competencies for each course were debated and after consensus, changes were noted by faculty member in charge of respective course. After all course competencies were reviewed, C. Kuhn made a motion to approve all the minimum course competencies; the motion was seconded by T. Velasco, and was unanimously accepted by the group.
- Debate about how to improve recruitment was the last point discussed. Diverse strategies were argued. Several members agreed with the idea to include in the name of the program the word manufacturing. The pros and cons of changing the name of the program to Manufacturing Technology, or Manufacturing Engineering Technology were debated. Faculty agreed to consider these considerations and present a proposal during the 2003-2004 year.

Meeting adjourned at 4:30 p.m.

Respectfully submitted by T. Velasco, I.A.B. Secretary.