

### **AGENDA / MEETING OF THE ACADEMY OF INDUSTRIAL ENGINEERING.**

1. Welcome and list of attendees.
2. Assessment:
  - a. To identify the learning outcome that we will measure in this semester and the assessment plan for the rest.
  - b. To identify the courses which we will evaluate.
  - c. To analyze the process and rubric proposed by the Academy of Cybernetics and retake it in order to conform it to Industrial Engineering.
3. To set the calendar of meetings:
  - a. Observation presentations relevant to the verification Laura B. - Carlos
  - b. Identification of relevant commitments for May and for the visit.
  - c. Agree on the calendar of meetings.
4. General issues.

### **DEVELOPMENT OF THE MEETING.**

#### **1. Welcome and list of attendees:**

We started the working meeting of the members of the Academy of Industrial Engineering at 10:00 am on Friday, April 1 two thousand eleven, in the video conference hall.

Those attending the meeting were: Enrique Fitch (Tijuana campus), César Barraza (Mexicali Campus), Luisa Rosas, and Socorro Lomelí (Ensenada Campus).

#### **2. Learning Outcomes Program Assessment.**

The Academy of Industrial Engineering: Verify the document page 22, item 9: Document 35 Program Review establishes Tijuana 109 industrial and near 500 in the College; Ensenada and Mexicali 165 industrial and the College around 490. Learning Outcomes Assessment Process: to evaluate a learning outcome with rubric per semester; starting in May the evaluation of the first Learning Outcome:

2011 January - June semester: measure the SLO\_II3 (Optimization and Design models) deciding to evaluate it in a course that will be taught in the three campuses in order to carry out a follow-up and timely analysis on this semester. The Simulation course is proposed and the verification of the Research Models I course in the three campuses.

In the 2011 August – December semester measure the SLO\_II1 (Quality and Continuous Improvement) in the Experiment Design course, or a specialization course.

In the 2012 January - June semester measure the SLO\_II2 (Supply Chain) with the Production course, and measure the SLO\_II3 in the Simulation course for continuity in the analysis process.

Analyze the holistic rubric proposed for the SLOI13 and make the corresponding changes to the Simulation course (Monday 4) by sending an e-mail with observations. The leader gathers the observations and sends the proposal to the Simulation professors on Tuesday: Carlos Gonzalez - Ensenada, Tijuana – Enrique, and Hector Vargas of Mexicali with a copy to the directors of the College to keep them informed.

### **3. Calendar of Meetings.**

Send the observations that the academy has on document 35 on Thursday, April 7 to the Leader of the Academy. She can gather them and send them to the directors of the College as doubts, so they can consider it.

A reminder that we meet weekly; the next meeting on Friday, April 8 at 10:00 am via video conference.

### **4. General Issues.**

Results of the CENEVAL exam of the undergraduate program in the form of a report. César will ask Hector Vargas for a copy of the analysis or the main points that he carries out.

#### Attendees of the Academy

César Barraza Montoya

Enrique Fitch Manjarres

Luisa Rosas Hernández

María del Socorro Lomelí Sánchez