

## 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.

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Analyze the holistic rubric proposed for the SLOII3 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

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