

Major Field Assessment
Industrial Technology
December 2007

Goal 1

To provide students knowledge and skills in the field of Industrials Technology

Expected Outcomes:

Students completing the Baccalaureate degree in IT will have skills and Knowledge in implementing, controlling and/or solving technical manufacturing system problems which will enable them to advance in industry.

IT courses at the 300, 400 level that have assessment components measuring skills and knowledge in implementing, controlling and/or solving technical manufacturing system problems will be used to indicate that the students are proficient (min score of 75%) in these areas.

Goal 2

To prepare students to communicate with others in manufacturing industries

Expected outcomes:

Students completing the Baccalaureate Degree in IT will communicate effectively, in technical writing, orally and graphically.

IT courses that have assessment components measuring effective written, oral and graphic communications will be used to indicate that the students are proficient (min score of 75%) in these areas.

Goal 3

To prepare students to work effectively in groups

Expected Outcomes:

IT courses at the 300, 400 level that have assessment components measuring effective teamwork will be used to indicate that the students are proficient (min score of 75%) in these areas.