Center for Plastics Processing Technology Assessment Report

The following questions are from the AOC for the review:

1. What evidence do you have that students achieve your stated learning outcomes?

The Plastics program at the Department of Industrial Studies was established as a responsive measure to the needs of about 750 plastics and plastic related industries within the state of Wisconsin. The Center was entrusted with the goal to assist students in gaining knowledge and experience leading to improve the productivity and quality within this important plastics industry.

Since the establishment of the Center, more than 100 students have been placed in a number of engineering and management positions within the plastics industries. The performance of the Center is justified on the basis of the feedback from the students in the field and their immediate supervisors.

2. What have you learned as a result?

The engineering and technical programs have been designed as a supporting mechanism for the manufacturing sector of society. Their contribution to the production process results in the advancement in production. This is a decisive factor in economy and social advancement within our state and region.

The establishment of the Center for Plastics Processing Technology allowed the establishment of one of the success stories of the partnership between the university and the industries in developing educated and qualified engineers and managers. The success of the Center has been exemplified by the industries in a number of ways and has been a model for other educational institutions.

3. Document specific changes that have resulted from your assessment efforts.

1. Change in the curriculum
2. Change in the equipment and machinery

Thank you
Dr. Tabrizi