



April 25, 2002

To: Dr. Michelle Hall, Director  
Institutional Research

From: Dr. James R. Owens, Head  
Department of Industrial Technology

RE: Major Field Assessment

Based upon our recent meeting and your request for information by April 30, 2002, I submit the following:

**Criteria for Relevancy:**

Major Field Assessment for Associate and Bachelor of Science curricular.

- As stated in the 2000-2001 NAIT Self-Study, the placement of graduates (standard 5.6.3/6.6.3) is a goal of the Department of Industrial Technology and assessment data were listed on pages 68-75 (copies attached). Advanced study or graduate school is not a goal, but some now enter the new ISAT degree program.
- As also stated in the 2000-2001 NAIT Self-Study, Industrial Internship (standard 5.13.2/6.13.2) is a goal of the Department of Industrial Technology and therefore meets the criteria for relevancy for the purposes of measurement in Vision 2005 (please refer to pages 103 & 104 attached).

**Criteria for Cultural /Global Perspectives:**

- Department of Industrial Technology students obtain knowledge of non-US Countries regarding the impact and importance of the global economy through class assignments and discussion in the I. T. 407 Quality Control/Quality Assurance course under the topic: International Organization for Standardization which created the "ISO 9000" standards to facilitate multinational exchange of products and services.

## **Major Field Assessment Activity**

Date of Last Meeting—March, 2002

Program and Contact Name—Dr. Louise Bostic will continue to serve as the major field assessment contact person.

Last Major Field Assessment Plan Filed—Original major field assessment plan was filed in August, 1993.

Last Report on Results/Use Filed—The assessment section of the 2000-2001 NAIT Self-Study (5.16.1/6.16.1 assessment data) was used to add/drop courses, revise courses/syllabi, and update the curriculum.

Relevancy—As reported by students through recent follow-up studies, 90% of the Industrial Technology students obtain successful employment upon graduation within six months and the acquisitions of skills are obtained through the 291/391 internship environments.

Global Perspectives—Cultural/Global perspectives are met and can be validated through the performance of students on test questions related to standardization and "ISO 9000" reference.

Exit Survey Questions—Please refer to the attached survey dated January 3, 2001. The Department of Industrial Technology also participates in the NAIT Certification exam process (please note e-mails from Tim Ross on November 16, 2001 and April 25, 2002).