

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

- <u>Program and Contact Name</u>—Dr. Louise Bostic will continue to serve as the major field assessment contact person.
- <u>Last Major Field Assessment Plan Filed</u>—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).