Industrial Technology, B.S.

DEPARTMENT

MS in Industrial Technology, M.S.
BS in Industrial Technology, B.S.
BS in Industrial Technology - Agricultural Systems Management Option, B.S.
MN in Industrial Technology, Minor
MN in Precision Agriculture Technology Minor

REQUIREMENTS

Department of Industrial Technology

Bachelor of Science Degree Requirement

Industrial Technology Major

1. Major requirements (68 units)
   Technical Core (29 units)
   IT 30, IT 52, IT 74, IT 104, IT 106, IT 114, IT 115, IT 133 or IT 156, DS 73 or MATH 11, CHEM 3A

   Management Core (22 units)
   IT 92, IT 117, IT 118, IT 137 or IT 184, IT 148, IT 196, IT 198W, IT 199

   Electives (17 units)
   Consult with a department advisor to develop 17 units of electives. Electives should be chosen from the following list with advisor's approval: IT 12, IT 41, IT 58, IT 63, IT 71, IT 80, IT 110, IT 112, IT 116, IT 120, IT 127, IT 129, IT 131, IT 133, IT 134, IT 146, IT 147, IT 156, IT 164, IT 165, IT 190, IT 191T, IT 194i

   Additional requirements (1 unit)
   PHYS 2A, IT 20 either MATH 75 or DS 71 (Note: PHYS 2A and IT 20 satisfy two G.E. area requirements [B1 and D2]. MATH 75 or DS 71 satisfies G.E. area B4 requirements and meets the core course prerequisites. Consult the Class Schedule for a current list of approved G.E. courses).

2. General Education requirements (48 units)

3. Other requirements (9 units)
   American Government and Institutions (PLSI 2), Multicultural and International (MI), and Upper-division writing. Industrial Technology majors are exempt from the MI requirement and take IT 198W with a grade of C or higher to fulfill the Upper-Division Writing requirement.

4. Sufficient elective units to meet required total units (varies)

5. Total units (120)*

   *This total indicates that PHYS 2A and IT 20 may be applied to G.E. area requirements. See advisor for details.

Advising Notes

   1. All courses (except IT 194) required for the major must receive a letter grade.
   2. Students must complete IT 198W with a grade of C or higher (to be taken no sooner than the term in which 60 units are completed) to fulfill the upper-division writing skills graduation requirement.

FACULTY

The faculty are well qualified within their respective areas of instruction and each student is assigned an academic adviser within his or her field of study. The department is recognized for its diversification of faculty representing the makeup of professionals that must interact in the field. Several are recognized for outstanding contributions and leadership within their professions.
For faculty phone numbers and e-mail, see the campus directory.

For more on the faculty, see the faculty pages.
The faculty pages are updated by the department or program.