

# INTM

## INDUSTRIAL TECHNOLOGY AND MANAGEMENT

**Illinois Institute of Technology (Illinois Tech)** offers a transfer program for individuals building a career in industry. **The Bachelor of Industrial Technology and Management (BINTM)** program was established in 1994 as an educational pathway for working adults focused on expanding their professional skills and obtaining the knowledge and credentials required to move into managerial positions. The BINTM is designed for technical specialists who have accrued two years (~60 hours) of credit from an accredited college or university through an Associate's of Applied Science (AAS) program or an equivalent course of study. Illinois Tech also offers a related 10-course professional Master's degree.

# BACHELOR OF INDUSTRIAL TECHNOLOGY AND MANAGEMENT (BINTM)

The BINTM curriculum is structured to provide students with core competencies needed to successfully function in a supervisory position, along with industry-specific coursework.

**Individuals building a career in Facilities Management, in a hospitality, health care, critical systems, or commercial office setting, can transfer to Illinois Tech and earn a degree tailored to their professional interests.**

INTM classes are held evenings and online to accommodate full-time work schedules. Students may attend part-time or full-time, and work with an academic advisor to optimize completion of required coursework.

Community college students generally transfer 60-66 credits to Illinois Tech. Those with credit from a 4-year university may be able to apply additional credit towards the BINTM degree. See [BINTM Admission Requirements](#) and [INTM course descriptions](#) at <http://intm.iit.edu>.

**Scholarships** are available for both full-time and part-time study (*over*) and IUOE 399 members may be eligible to receive additional tuition assistance through the ETF Tuition Benefit.

## FACILITIES MANAGEMENT (FM) SEQUENCE

### INTM CORE COURSEWORK (45 credits)

- INTM 301 Communications for Workplace (3)
- INTM 315 Industrial Enterprises (3)
- INTM 322 Industrial Project Management (3)
- INTM 404 Marketing, Sales & Product Intro (3)\*
- INTM 408 Cost Management (3)
- INTM 410 Operations Management (3)
- INTM 425 Human Resource Management (3)
- INTM 441 Supply Chain Management (3)\*
- INTM 459 Issues in Industrial Sustainability (3)
- 2 IPRO/Interprofessional Projects (6)
- 2 Humanities (300/400-level) (6)
- 2 Social Sciences (300/400-level) (6)

### FACILITIES-RELATED ELECTIVES: (21 credits)

*Choose seven (7) courses:*

- INTM 314 Maintenance Technology & Mgmt (3)
- INTM 407 Construction Technology (3)
- INTM 411 Functional Facilities Management (3)
- INTM 413 Contract Admin for Constr Projects (3)
- INTM 415 Advanced Project Management (3)
- INTM 416 Integrated Facilities Mgmt (3)
- INTM 417 Construction Estimating (3)
- INTM 418 Industrial Risk Management (3)
- INTM 423 Sustainable Facilities Operations (3)
- INTM 461 Energy Options in Industry (3)

*\*Course substitution with IF elective possible*

### SUGGESTED COURSE SEQUENCE

*Progress through the program at your own pace. Coursework can be completed in 4-5 years of part-time study or 2.5 years of full-time study.*

#### Semester 1

- 301 Comm in Workplace
- 315 Industrial Enterprises
- 314 Maint Tech & Mgmt

#### Semester 3

- 411 Funct Facility Mgmt
- 410 Operations Mgmt
- 459 Issues in Sustainability

#### Semester 5

- 418 Industrial Risk Mgmt
- 4XX FM elective
- HUM 300-level elective

#### Semester 7

- 408 Cost Management
- I PRO 497 Interprof Project

#### Semester 2

- 322 Indust Project Mgmt
- 407 Construction Tech
- 425 HR Management

#### Semester 4

- 423 Sustainable Facility Ops
- 4XX FM elective
- SOC SCI 300-level elective

#### Semester 6

- 416 Integr Facility Mgmt
- I PRO 497 Interprof Project
- SOC SCI 300-level elective

#### Semester 8

- 413 Contract Admin
- HUM 300-level elective

### CREDIT HOUR REQUIREMENTS

**TRANSFER CREDIT: 60**

**COMPLETED AT IIT: 66**

**TOTAL FOR DEGREE: 126**

## IIT Scholarships for Undergraduate Transfer Students

**Full-time students** (12 hours or more/semester) are considered for merit-based scholarships when the application for admission is reviewed. Full-time scholarship offers cannot be prorated for part-time students.

### ▶ Transfer Tuition Scholarship

Awards start at \$12,500/year, based on GPA from the transfer institution(s).

### ▶ Phi Theta Kappa (PTK) Honor Society Scholarship

Awards up to \$5,000/year; only active members of Phi Theta Kappa are eligible.

### ▶ Presidential Scholarship

Award of \$25,000/year; a competitive scholarship requiring separate application and essay. Awards are based on academic achievement, essay strength and leadership resume. Candidates must be nominated by the president of the transfer institution and hold a GPA of 3.5/4.0 or be a member of Phi Theta Kappa. The Presidential Scholarship Application must be submitted in conjunction with the online application. Review the list of participating institutions and obtain the application form on [IIT's Undergraduate Admission website](#) under 'Finances'.

**Part-time BINTM students** (11 hours or less/semester) may be eligible for the **Keith E. McKee Scholarship**, which covers up to 50% of tuition for 6 courses/year. An application form must be submitted each semester and is processed through the INTM Office. Students must earn a grade of "C" or better in supported courses.

## Apply for Admission to Illinois Tech

### Two-step application process:

1. Complete the Transfer Application for Undergraduate Admission at <https://admissions.iit.edu/undergraduate/transfer/application-transfer-process>
2. Request official transcripts from all colleges/universities attended and forward those to:

**Office of Undergraduate Admission  
Illinois Institute of Technology  
10 West 33<sup>rd</sup> Street, Room 101  
Chicago IL 60616**

*IIT offers rolling admission throughout the year. General application deadlines are August 1 for the fall term and December 1 for the spring term.*

**Questions?** Contact our Admissions staff at 312.567.3025 -or- [admission@iit.edu](mailto:admission@iit.edu)

### TRANSFER TO ILLINOIS TECH FROM...

**TRITON COLLEGE • MORaine VALLEY • COLLEGE OF DUPAGE  
HARPER COLLEGE • JOLIET JR COLLEGE • OAKTON  
CITY COLLEGES OF CHICAGO • ELGIN • WAUBONSEE**

**For more information on attending IIT, contact Pamela Houser, INTM Program Manager, at 312.567.3584 -or- [houser@iit.edu](mailto:houser@iit.edu)**



### IUOE Local 399 Educational Training Fund (ETF) Tuition Benefit

IUOE Local 399 members whose employers contribute to the Educational Training Fund (ETF) may apply for the **ETF Tuition Benefit**, which covers 75% of out-of-pocket tuition expense for supported courses graded "C" or better (maximum benefit of \$8000/year). Application required each semester to confirm eligibility and available funding. Contact **Jim Coates**, ETF Administrator, at [jcoates@iuoe399.com](mailto:jcoates@iuoe399.com) or 312.372.9870 x4122.