TRANSFER GUIDE: CITY COLLEGES OF CHICAGO TO ILLINOIS INSTITUTE OF TECHNOLOGY

The Communications Technology (CMT) AAS degree is a cooperative effort between Daley College and the Electrical Joint Apprenticeship and Training Trust (EJATT). The CMT program requires a separate application for apprentice training through the IBEW-NECA Technical Institute.   Upon earning the CMT AAS, students can expand their career options and professional abilities by transferring into the Bachelor of Industrial Technology and Management (INTM) program at Illinois Tech. The INTM program is designed to broaden students' knowledge of managing operations, resources, and technology within an industrial organization. This transfer guide outlines curriculum for both programs and identifies how the ECT coursework aligns with admission requirements for the INTM degree. Courses must be graded 'C' or better in order to transfer, and a maximum of 68 hours can be accepted from a 2-year institution.

ENGLISH 101 Composition (3)	Communications/COM 101 (Writing Proficiency)
HISTORY elective (3)	Humanities/HIST, HUM, LIT, PHIL (not 105) or RELIGN accepted
PSYCHOLOGY or SOCIAL & BEHAVIOR SCIENCE (SBS) elective (3)	Social Science/ANTHRO, ECON, GEOGR, POLI SCI, PSYC, SOC or SOC SCI
HUMAN DIVERSITY (HD) elective (3)	Social Science or Humanities; ECON 133, PHIL 105, PSYCH 240 do not transfer
> Review Human Diversity (HD) electives in City Colleges of Chicago (CCC) Academic Catalog at www.ccc.edu/menu/pages/academic-catalog.aspx	> Review CCC-IIT Transfer Credits list at https://web.iit.edu/ugaa/ ccc-industrial-technology-and-management
432IBEW 714 Technical Mathematics I (3)	Math
432IBEW 704 Construction Technology (4.5)	Technical coursework
432IBEW 705 Print Reading I (3.5)	Technical coursework
432IBEW 709 Print Reading II (3)	Technical coursework
432IBEW 711 Communications (4)	Technical coursework
432IBEW 715 Technical Mathematics II (3)	Math
432IBEW 716 Electronics (4.5)	Natural Science/Engineering (Physics)
432IBEW 717 Structured Wiring (4.5)	Technical coursework
432IBEW 718 Integrated Systems I (3.5)	Technical coursework
432IBEW 719 Integrated Systems II (4.5)	Technical coursework
432IBEW 720 Communications Systems Verification (3.5)	Technical coursework
432IBEW 721 Fiber Optics (3.5)	Natural Science/Engineering (Physics)
432IBEW 722 Computer Networking (4.5)	Technical coursework
432IBEW 726 Low Voltage Systems Comm (3.5)	Technical coursework

 - NATURAL SCIENCE/ENGINEERING (3 credits): One course from IIT-CCC Transfer Credits list, Section F. CAD, Engineering Graphics or BIM recommended. BIOL or CHEM accepted.
 - COMPUTER SCIENCE (3 credits): Take 432IBEW 710 or a CIS elective.

The courses above are required to fulfill IIT General Education/Core Curriculum requirements. Equivalent coursework completed at another institution may satisfy this requirement. Students with college credit over and above that taken for CCC's AAS in CMT should consult with INTM at IIT before taking additional courses.

	IBEW Major/Technical courses
	432IBEW 714 and 715
	432IBEW 716, 721 + 1 course (not Physics /Physical Science)
	432IBEW 710 or CIS elective
	See above: HIST (HUM) and PSYC 206 (SOC SCI) recommended

INTM 301 Communications for the Workplace (3)	Humanities (6 credits): Two (2) 300- or 400-level courses
INTM 315 Industrial Enterprises (3)	(choose from HIST, HUM, PHIL or LIT)
INTM 322 Industrial Project Management (3)	Social Science (6 credits): Two (2) 300- or 400-level courses
INTM 404 Marketing, Sales and Product Introduction (3)	(choose from PSYC, PS, SOC or ECON)
INTM 408 Cost Management (3)	Interprofessional Project (IPRO) (6 credits)
INTM 410 Operations Management (3)	
INTM 425 Human Resource Management (3)	
INTM 441 Supply Chain Management (3)	
INTM 459 Issues in Industrial Sustainability (3)	