

Articulation Guidelines College of DuPage and Construction Management Illinois State University 2005-2006 ISU Catalog Last Revised: Aug. 24, 2006		Contact: Richard Boser, CM Program Coordinator Dept. of Technology Illinois State University Normal, IL 61790-5100 (t)309.438.2609 (f)309.438.8626 raboser@ilstu.edu 309.438.3661 Office & Advisor www.tec.ilstu.edu			Contact: Jane Ostergaard, Coordinator Architectural Technology CM Technology 630.942.2331 osterg@cdnet.cod.edu		
IAI Categories & Recommended Courses	Course #	ISU Course Title	Hours	Sr Hr	Equivalent	Hours	Course Title
Communication (3 courses) * Gen Ed based on Illinois Articulation Initiative	ENG 101 ENG 145 COM 110	Language & Composition I (3) Language & Composition II (3) Language & Communication (3)	3		ENG 1101 ENG 1102 Speech 1100	3 3 3	English Composition I English Composition II (Elective) Speech
Humanities & Fine Arts (3 courses)	Elect Elect Elect	Students Choice as per IAI (3) Students Choice as per IAI (3) Students Choice as per IAI (3)	3 3 3		PHILO 1114		Business Ethics (NOT IAI) 3 hrs.
Mathematics (1 or 2 courses)	MAT 120	Finite Mathematics (4)	4		MATH 1533	4	Finite Math
Physical & Life Sciences (2 courses)	CHE 102 PHY 105 Elect Elect	Chemistry & Society (3) Fundamentals of Physics (4) Sr. Hr Science Elective (3) IAI Life Science (3)	3 3 3 3		PHY1100/12C	4	General Physics (Lab based)
Social & Behavioral Sciences (3 courses)	PSY 110 Elect Elect	Explaining Human Behavior (3) Students Choice as per IAI (3) Students Choice as per IAI (3)	3 3 3		Elective	3	Gen Ed Requirement
Total -- IAI min 37 hours	28						
TEC Major Core (16 Hours Req.)	ITK 155.02 MQM 100 TEC 100 TEC 270 TEC 313 HSC 272	Intro to Microcomputers (3) Business & Economic Stats (3) Intro to Ind. Tech. (1) Managing Tech Systems (3) Quality Systems for Tech. (3) Construction Safety (3)	3 3 1 3 3 3		CIS 1150 MATH 1635 MANU 2280	3 3 3	Intro to Computers Statistics (4) Industrial Safety
CM Core (42 Hours Req.)	TEC 116 TEC 120 TEC 121 TEC 123 TEC 222 TEC 223 TEC 224 TEC 226 TEC 229 TEC 292 TEC 322 TEC 325 TEC 326 TEC 327 TEC 394	Technical Drawing (3) Intro. to Bldg. Const. (3) Construction Methods (2) Const Docs & Qty Takeoff (3) Mech. Syst. for Buildings (3) Surveying & Bldg. Layout (3) Soils and Foundations (3) Contracts and Law (2) Cost Est & Project Planning (3) Materials Technology (3) Bldg. Codes & Inspection (2) Const. Sched. & Planning (3) Const. Finance & Accounting (3) Design of Building Structures (3) Const Mgmt & Admin (3)	3 3 2 3 3 3 3 2 3 3 2 3 3 3 3 3		ARCH 1211 ARCH 1111 ARCH 2142 ARCH 2260 ARCH 2210 ARCH 2150 ARCH 2240 ARCH 2270 ARCH 1301	3 3 2 3 3 2 3 3 2	Basic CADD - AutoCAD Building Materials Construction Methods II Construction Estimating MEP Systems Basic Surveying Codes, Specifications, & Contracts Construction Scheduling (Spring 2007) Introduction to CM (3 hrs)
CM Electives (6 Hours Req.)	Elect 6 hours TEC 211 TEC 225 TEC 328 TEC 398	Elect 6 hours Architectural Drafting (3) Equipment Management (3) Residential Development (3) Professional Practice (3)	3 3 3 3		ARCH 2102	3	Frame & Masonry Construction
Business & Economics (13 Hours Req.)	ACC 131 FIL 185 ECO 105	Financial Accounting (3) Legal & Ethical Environ of Bus Principles of Economics (4)	3 3 4		ACCT 1140	3	Financial Accounting
Management Electives (3 Hours)	FIL 260 MRK 230 TEC 320 TEC 370	Elect 3 hours Real Estate Principles (3) Intro to Marketing (3) Project Management (3) Supply Chain Logistics (3)	3 3 3 3		MGMT 1100	3	Supervision
			68	38		61	
* CM Req 94 Hrs exclusive of IAI * Minimum 121 Hrs Req for BS Degree			ISU Hrs	ISU Sr Hrs		Hrs COD	Max of 66 hrs accepted as transfer credit. CM hrs may differ from total transfer hrs.
NOTE: This course articulation guide is believed to be accurate as of the last revision date. However, this is not a contract and is only intended for guidance purposes.	*Senior Hour Proficiency Credit for Students with Associate of Applied Science (AAS) degrees: Transfer students with an AAS degree in a related Construction area, who have transferred coursework equivalent to, or substitutable for, any of the courses list in parentheses, or applicable electives listed in the catalog, may earn a maximum of nine (9) senior hours and proficiency credit upon successful completion ("C" or better) of a corresponding upper-division course: TEC 322 (TEC 211); TEC 325 (TEC 222); TEC 327 (TEC 292); TEC 328 (TEC 229).						
Accredited by the American Council for Construction Education							