



TRANSFER GUIDE

AAS Construction Management Technology transferring into BS Industrial Mgmt & Applied Engineering Quality Management

Southwestern Illinois College Courses			
AAS Construction Management Technology – 66 hours			
ENG 101-3	Rhetoric & Composition I	CMT 150-3	Internship
SPCH 151-3	Fundamentals of Public Speaking	CMT 152-3	Materials & Methods II
MATH 112-4	College Algebra	CMT 153-3	Construction Estimating
Elective-3	Social Science	CMT 206-3	Building Systems (MEP)
Elective-3	Human Relations	CMT 244-3 or CMT 242/243-3	Occ Safety & Health I or OSHA Certification/Construction Safety
PHYS 151-5	College Physics I		
BIOL 106-3	Environmental Science	CMT 257-3	Planning & Scheduling
ACCT 105-3	Basic Accounting Procedures	CMT 258-3	Contracts & Claims
CMT 100-2	Intro to Construction Mgmt	CMT 265-4	Advanced Computer Applications
CMT 102-3	Construction Documents	CMT 268-2	Project Administration
CMT 103-3	Materials & Methods I	ENGR 251-3	Surveying
CMT 105-4	Computer Apps for Construction	HES 152-2	First Aid Medical Self-Help
Southern Illinois University Carbondale Courses Capstone Option			
BS Industrial Management and Applied Engineering (IMAE) Quality MGMT Specialization – 67-68 hours			
Electives-6	Social Science	IMAE 375-3	Production & Inventory Mgmt
Elective-3	Humanities	IMAE 390-3	Cost Estimating
Elective-3	Fine Arts	IMAE 392-3	Facilities Plan & Workplace Design
IMAE 110-3	Geom Dimensioning Tolerancing	IMAE 442-3	Fundamentals of Leadership
IMAE 208-3	Fund of Manufacturing Processes	IMAE 445-3	Computer Integrated Manufacturing
PHYS 203B/253B-4	College Physics w/Lab	IMAE 450-3	Project Management
IMAE 305-3	Industrial Safety	IMAE 465-3	Lean Manufacturing
IMAE 307-3 or MATH 140-4	Applied Calculus for Tech or Short Course in Calculus	IMAE 470A-3	Six Sigma Green Belt I
		IMAE 470B-3	Six Sigma Green Belt II
IMAE 340-3 or PSYC 323-3	Intro to Supervision or Organizational Psychology	IMAE 476-3	Supply Chain Management
		IMAE Electives-6	300/400 Level
Total Hours to Bachelor Degree: 133-134 Hours			

Questions? Contact Us!

Salary Range: \$50,000-\$70,000

Possible Careers: Production Manager
Quality Ctrl Supervisor
Manufacturing Engineer
Industrial Designer
Facilities Manager
Plant Manager
Cost Estimator

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Disclaimer: You are encouraged to use this transfer guide when planning your progress towards degree completion. Following a transfer guide does not guarantee admission into the listed program. Information is attempted to be kept current; however, any curriculum changes reflected in the Undergraduate Catalog override the information on this guide. Contact your Academic Advisor for assistance in interpreting this guide.