

College of DuPage and Eastern Illinois University
Transfer Guide
Construction Technology Degree Program to BS Construction Management

This is a suggested course sequence. Students must work with their advisor to develop a sequence plan that meets their scheduling needs. Summer classes can also reduce the load during the fall and spring semesters.

College of DuPage

First Semester

CC Course	Title	Hrs	(EIU Equivalent)
ARCH 1130	Blueprint Reading	2	(1/2 - CMG 2223)
ARCH 1301	Intro to Const Mgmt	3	(CMG 1000)
ARCH 1141	Constr Methods I	2	(1/2 - AET 2253)
ARCH 2150	Basic Surveying	2	(CMG Elective)
ARCH 2230	Structural Systems	3	(AET 2953)
ENGLI 1101	English Composition I	3	(ENG 1001G)
Total Hours		15	

Second Semester

CC Course	Title	Hrs	(EIU Equivalent)
ARCH 1111	Building Materials	4	(EGT 2004G)
ARCH 2142	Constr Methods II	2	(1/2 - AET 2253)
ACCOU 2140	Financial Accounting	4	(BUS 2101)
MATH 1431	PreCalculus I	5	(EGT 1303)
ENGLI 1102	Prog Elect - Eng Comp 2	3	(ENG 1002G)
Total Hours		18	

Summer Term

Course	Title	Hrs	(EIU Equivalent)
PHILO 1114	Business Ethics	3	(HUM Gen Ed)
ARCH 1211	Prog El - Basic CAD	3	(AET 2043)
Total Hours		6	

Third Semester⁴

CC Course	Title	Hrs	(EIU Equivalent)
ARCH 2270	Construction Scheduling	3	(AET 3414)
MANAG1100	Supervision	3	(CMG Elective)
PHYSI 1201	Physics	5	(PHY 1151/1152G)
MANUF 2280	Industrial Safety	2	(CMG Elective)
MATH 1635	Prog Elec - Statistics	3	(MAT 2250G)
Total Hours		16	

Fourth Semester

CC Course	Title	Hrs	(EIU Equivalent)
ARCH 2240 ⁷	Codes, Specs & Contracts	3	(CMG Elective)
ARCH 2260	Construction Estimating	3	(AET 4223)
ARCH 2413	BIM Mgmt - Revit	3	(1/2 - CMG 2223)
SPEEC 1100	Fund of Speech Comm	3	(CMN 1310G)
ECONO 2201	SS Elect - Macroecon	3	(ECN 2801G)
Total Hours		15	

College of DuPage Total: 70 Semester Hours

Eastern Illinois University

First Semester

Course	Title	Hrs	
MAT 1330	Trigonometry	2	
BUS 2750	Legal & Soc Env of Bus	3	
EGT 2773	Safety for Eng Tech	3	
AET 1323	Computers for Eng Tech	3	
AET 3213	Site Surv & Planning	3	
SB Gen Ed ¹	Soc Beh Sci Gen Ed	3	(Upper Level)
Total Hours		17	

Second Semester

Course	Title	Hrs	
AET 3603	Mech & Ele Systems	3	
FA Gen Ed ²	Fine Arts Gen Ed ⁵	3	(Upper Level)
AET 4843	Stat Quality & Reliability	3	
CMN 2030	Applied Communication	3	
ECN 2802G	Prin of Microecon	3	
CMG 2013	Soil, Conc, & Pave Testg	3	
Total Hours		18	

Third Semester

Course	Title	Hrs	
CMG 3023	Formwork & Bldg Proc	3	
Const Elect ⁶	Construction Elective ⁶	3	(Upper Level)
EIU 4XXXG	Senior Seminar	3	
BUS 2710	Survey of Finance	3	
BIO 2002G	Env Life Sci (Pref)	3	
OPD 4835	Supervision in Orgs	3	
Total Hours		18	

Fourth Semester

Course	Title	Hrs	
Const Elect ⁶	Construction Elective ⁶	3	(Upper Level)
CMG 4023	Const Risk Mgmt	3	
AET 3833	Sustainable Buildings	3	
HUM/FA ³	Hum/FA Gen Ed ⁵	3	(Upper Level)
CMG 4243	Construction Capstone	3	
Total Hours		15	

Eastern Illinois University Total: 68 Semester Hours

Total Program: 138 Semester Hours

NOTES:

Completion of the second level of a single Foreign Language is a graduation requirement. 2 full years of a single foreign language in high school with a "C" average or the second semester in a college level foreign language completes the requirement.

¹ A Grade of "C" or better is required.

² May need a prerequisite or appropriate math placement score.

³ One Course must meet Cultural Diversity graduation requirement.

⁴ Apply to Eastern one year prior to enrollment. Have official transcripts sent from college and from high school.

⁵ Electives to be chosen in consultation with EIU Academic Advisor

⁶ Upper Division Construction Management Elective Classes. Choose From: CMG 4013, EGT 4503, CMG 4033, CMG 4413, OSC 4810, BUS 3100, ENT 3300, FIN 3720, FIN 3740, FIN 3770

⁷ ARCH 2240 Counts towards required CMG Major Electives.

NOTE – Agreement is in effect from Fall 2018 – Fall 2022. Departmental Contacts are Eastern Illinois University: John Cabage, jvcabage@eiu.edu, 217-581-3254; and College of DuPage: Jane Ostergaard, osterg@cod.edu, 630-942-2331. Institutional Contacts Eastern Illinois University: Rita Pearson, ripearson@eiu.edu, 217-581-7663; and College of DuPage: Justin Hardee, hardeej@cod.edu, 630-942-3977.