

Transfer Guide

Construction Management AAS to Construction Management BS

Parkland College and Eastern Illinois University

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

FIRST YEAR

First Semester

CAD 124 Intro to AutoCAD	3 (AET 2043)
CIT 113 Basic Surveying	3 (CMG Elective)
ELT 111 Computer Apps for Tech	3 (EGT 1323)
CIT 130 Construction Plan Fund	3 (CMG 2223)
MAT 124 College Algebra	4 (EGT 1303)
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Second Semester

CIT 234 Design Surveying	3 (CMG Elective)
CIT 235 Control Surveying	3 (AET 3213)
ENG 101 ¹ Composition I	3 (ENG 1001G)
MAT 160 Statistics	4 (MAT 2250G)
Humanities General Education ²	3 (HUM Gen Ed)
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Summer Semester

COM 103 ¹ Public Speaking	3 (CMN 1310G)
MAT 125 College Trigonometry	3 (MAT 1330)
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SECOND YEAR

First Semester³

CAD 132 Intro to Microstation CAD	3 (AET 2043)
CIT 132 Surveying Computation	3 (CMG Elective)
CIT 211 Construction Surveying	3 (CMG Elective)
ENG 102 ¹ Composition II	3 (ENG 1002G)
GIS 110 Geographic Info Systems	3 (GEO Elective)
BUS 264 Intro to Finance	3 (BUS 2710)
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Second Semester

CAD 232 Adv Microstation CAD	3 (CMG 2223)
CIT 253 Legal Aspects of Surveying	4 (CMG Elective)
CIT 254 Land Surveying	3 (CMG Elective)
CIT 236 Site Development	3 (AET 2253)
KIN 183 First Aid and CPR	2 (EGT 2773) ⁵
GIS 115 Remote Sensing Applications	3 (GEO Elective)
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Summer Semester

ECO 101 Macroeconomics	3 (ECN 2801G)
BIO 104 Environmental Biology	4 (BIO 2002G)
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THIRD YEAR

First Semester

BUS 2101 Financial Accounting	3
BUS 2750 Legal Environment BUS	3
AET 3414 Engineer Project Mgt	3
CMG 1000 Intro to Construction	1
CMG 3023 Formwork Bldg Proc	3
AET 2953 Statics/Strength Materials	3
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Second Semester

AET 4843 Stat Quality/Reliability	3
GEO 1300G Intro to Earth Science	4
CMG 2013 Soil, Concrete, Paving	3
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CMG Elective	3 (Upper Level)
EGT 2004G Material Sci & Eval	4
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Summer Semester (EIU)

CMN 2030 App Communication	3
Humanities/Fine Arts General Educ ²	3
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FOURTH YEAR

First Semester

EIU 4_____ Senior Seminar	3
Social Behavioral Science Gen Ed ²	3
Fine Arts General Education ²	3 (FA Gen Ed)
AET 4223 Cost Estimating/Takeoffs	3
OPD 4835 Supervision in Orgs	3
CMG Elective	3 (Upper Level)
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Second Semester

ECN 2802G Microeconomics	3
AET 3603 Mech Sys Res/Com	3
CMG 4023 Construction Risk Mgt	3
AET 3833 Sustainable Buildings	3
CMG 4243 Construction Capstone	3
CMG Elective	3 (Upper Level)
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PARKLAND: 81 – 87 Semester Hours

EIU: 53-59 Semester Hours

PROGRAM TOTAL: 140 Semester Hours

Notes

¹ Students must earn “C” or better in English Composition I, English Composition II and Public Speaking.

² At least one course must be culturally diverse. See catalog for selection.

³ Apply to Eastern one year prior to enrollment. Have official transcripts sent from college and from high school.

⁴ One semester hour of upper level credit will be waived to meet the 40 upper level hour requirement for graduation.

⁵ Must take Advanced Construction Safety as an elective for this to articulate.

NOTE Completion of the second semester of a single foreign language is a graduation requirement. Students are exempt if two full years of a high school foreign language is complete with a “C” average or better.

NOTE – Agreement is in effect from Fall 2018 – Fall 2022. Departmental Contacts are Eastern Illinois University: John Cabbage, jvcabbage@eiu.edu, 217-581-3254; and Parkland College: . Institutional Contacts are Eastern Illinois University: Rita Pearson, 217-581-7663, rpearson@eiu.edu; and Parkland College: Pamela Lau, plau@parkland.edu, 217-351-2542.