# Danville Area Community College and Eastern Illinois University

#### **Transfer Program Guide**

**General Studies 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.

Second Semester

Stat Quality & Reliability Construction Capstone

### **Danville Area Community College**

| TH St Delliester                          |   |         |                                 | Second Semester                   | <u>.</u>                                       |         |                                 |
|---|---|---------|---------------------------------|-----------------------------------|--|---------|---------------------------------|
| CC Course                                 | Title                                     | Hrs     | (EIU Equivalent)                | CC Course                         | Title  | Hrs     | (EIU Equivalent)                |
| CBUS 150                                  | Business Comp Systems                     | 3       | (EGT 1323)                      | MATH 114 <sup>2</sup>             | Trigonometry                                   | 3       | (MAT 1330)                      |
| ENGL 101                                  | Composition I                             | 3       | (ENG 1001G)                     | DRAF 166                          | Intro to AutoCAD                               | 3       | (AET 2043)                      |
| MATH 107                                  | Applied Math Concepts                     | 5       | (EGT 1303)                      | ENGL 102                          | Composition II                                 | 3       | (ENG 1002G)                     |
| SPCH 101                                  | Oral Communication                        | 3       | (CMN 1310G)                     | SPCH 113                          | Group Discussion                               | 3       | (CMN 2030)                      |
| HU/FA Gen Ed <sup>3</sup>                 | Hum/FA Elective <sup>5</sup>              | 3       | (Hum/FA Elective)               | PHYS 114                          | Physical Geology                               | 4       | (GEO 1300G)                     |
| ' <u>-</u>                                | Total Hours                               | 17      |                                 | •                                 | Total Hours                                    | 16      |                                 |
|   | 10tti 110tii                              | - '     |                                 |                                   |  |         |                                 |
| Third Semester <sup>4</sup>               | Total Hours                               | 1 -7 1  |                                 | Fourth Semester                   |  | 1 1     |                                 |
| Third Semester <sup>4</sup> CC Course     | Title                                     | Hrs     | (EIU Equivalent)                | Fourth Semester CC Course         |  | Hrs     | (EIU Equivalent)                |
|   |   |         | (EIU Equivalent)<br>(MAT 2250G) |                                   | <u>:</u>                                       |         | (EIU Equivalent) (ECN 2802G)    |
| CC Course                                 | Title                                     | Hrs     | • •                             | CC Course                         | <u>:</u><br>Title                              | Hrs     | · •                             |
| CC Course  MATH 115 <sup>2</sup>          | Title Survey of Statistics                | Hrs 4   | (MAT 2250G)                     | CC Course<br>CECN 102             | Title  Microeconic Principles                  | Hrs 3   | (ECN 2802G)                     |
| CC Course  MATH 115 <sup>2</sup> CBUS 203 | Title Survey of Statistics Business Law I | Hrs 4 3 | (MAT 2250G)<br>(BUS 2750 - 1/2) | CC Course<br>CECN 102<br>CBUS 204 | Title  Microeconic Principles  Business Law II | Hrs 3 3 | (ECN 2802G)<br>(BUS 2750 - 1/2) |

## Danville Area Community College Total: 64 Semester Hours

|                                |                          |     | Eastern Illinois Unive | rsity  | 7                                  |     |               |  |
|--------------------------------|--------------------------|-----|------------------------|--------|------------------------------------|-----|---------------|--|
| First Semester                 |                          |     | Second Se              | emeste | <u>r</u>                           |     |               |  |
| Course                         | Title                    | Hrs | Cour                   | se     | Title                              | Hrs |               |  |
| AET 2953                       | Statics & Str of Matl    | 3   | EGT 20                 | 04G    | Matl Science & Eval                | 4   |               |  |
| AET 3213                       | Site Surv & Planning     | 3   | CMG 2                  | 013    | Soil, Conc, & Pave Testing         | 4   |               |  |
| AET 2253                       | Const Eq & Matl          | 3   | Const E                | Elect  | Construction Elective <sup>6</sup> | 3   | (Upper Level) |  |
| AET 3414                       | Proj Mgmt                | 4   | CMG 2                  | 223    | Print Read & Intro to BIM          | 3   |               |  |
| AET 4223                       | Const Cost Est & Takeoff | 3   | BUS 2°                 | 710    | Survey of Finance                  | 3   |               |  |
| CMG 1000                       | Intro to Construction    | 1   |                        |        |                                    |     |               |  |
|                                | Total Hours              | 17  |                        |        | Total Hours                        | 17  |               |  |
| Third Semester Fourth Semester |                          |     |                        |        |                                    |     |               |  |
| Course                         | Title                    | Hrs | Cour                   | se     | Title                              | Hrs |               |  |
| CMG 3023                       | Formwork & Bldg Proc     | 3   | Const E                | Elect  | Construction Elective <sup>6</sup> | 3   | (Upper Level) |  |
| OPD 4835                       | Supv in Organizations    | 3   | CMG 4                  | 023    | Const Risk Mgmt                    | 3   |               |  |
| EGT 2773                       | Safety for Eng Tech      | 3   | AET 3                  | 833    | Sustainable Buildings              | 3   |               |  |
| EIU 4XXXG                      | Senior Seminar           | 3   | AET 30                 | 603    | Mech & Ele Systems                 | 3   |               |  |

AET 4843

Eastern Illinois University Total: 67 Semester Hours **Total Program: 131 Semester Hours** 

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.

Const Elect

First Semester

Construction Elective<sup>6</sup>

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 Danville Area Community College: Bruce Rape, brape@dacc.edu, 217-443-8786. Institutional Contacts Eastern Illinois University: Rita Pearson, ripearson@eiu.edu, 217-581-7663; and Danville Area Community College: Stephane Potts, spotts@dacc.edu, 217-443-8749.

<sup>&</sup>lt;sup>1</sup> A Grade of "C" or better is required.

<sup>&</sup>lt;sup>2</sup> May need a prerequisite or appropriate math placement score.

<sup>&</sup>lt;sup>3</sup> One Course must meet Cultural Diversity graduation requirement.

<sup>&</sup>lt;sup>4</sup> Apply to Eastern one year prior to enrollment. Have official transcripts sent from college and from high school.

<sup>&</sup>lt;sup>5</sup>Electives to be chosen in consulatation with EIU Academic Advisor

<sup>&</sup>lt;sup>6</sup>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