

Pathway - Construction Management

College of DuPage Associate Applied Science Degree Fall Year 1

COD Course	Hours
ARCH 1130 Blueprint Reading	2
ARCH 1141 Construction Methods I	2
ARCH 1301 Intro to Construction Mgmt	3
ARCH 1240 Construction Safety Fundamentals	2
SPEEC 1160 Interpersonal Communication	3
ENGLI 1101 English Composition I	3
Total	15

Spring Year 1

COD Course	Hours
ARCH 1111 Building Materials	4
ARCH 2142 Construction Methods II	2
MATH 1431 ¹ Precalculus I	5
ECONO 2201 Macroeconomics	3
ENGLI 1102 English Composition II	3
Total	17

Summer Year 1

COD Course	Hours
PHILO 1114 Business Ethics	3
ARCH 1211 Basic CAD	3
Total	6

Fall Year 2

COD Course	Hours
ARCH 2150 Basic Surveying	2
ARCH 2270 Construction Scheduling	3
MANAG 1100 Supervision	3
ACCOU 2140 Financial Accounting	4
MATH 1635 Statistics	3
Total	15

Spring Year 2

COD Course	Hours
ARCH 2240 Codes, Specs & Contracts	3
ARCH 2260 Construction Estimating	3
ARCH 2413 BIM Mgmt - Revit	3
PHYSI 1201 General Physics I	5
Total	14

Associate in Applied Science Degree Total 67

¹If placement test indicates, this can be replaced with MATH 2231.

This will eliminate taking MATH 150 at SIUE.

Southern Illinois University Edwardsville Bachelor of Science Degree Fall Year 3

SIUE Course	Hours
CNST 210 Bldg Construction Materials & Methods	3
SURV 264 Surveying Fundamentals	4
CNST 332 Mechanical Systems	3
MATH 150 ¹ Calculus I	5
CHEM 120A/124, General, Organic and Bio Chem / Lab	4
Total	19

Spring Year 3

SIUE Course	Hours
CNST 241 Statistics & Mechanics of Solids	4
CNST 321 Electrical Systems	3
CNST 361 Estimating II: Labor, Resource Level & Bidding	3
CNST 371 Sustainable Building	3
ACCT 210 Managerial Accounting	3
ECON 112 Microeconomics	3
Total	19

Summer Year 3

SIUE Course	Hours
CNST 470 Construction Internship	3
MGMT 330 Understanding the Business Environment	3
FIN 320 Financial Mgmt & Decision Making	3
Total	9

Fall Year 4

SIUE Course	Hours
CNST 301 Soil	3
CNST 351 Analysis, Design, & Construct in Struct System:	3
PHIL 323 Engineering, Ethics, and Professionalism	3
CNST XXX Technical Elective I	3
CNST XXX Technical Elective II	3
ACCT 340 Business Law for Accountants	3
Total	18

Spring Year 4

SIUE Course	Hours
CNST XXX Technical Elective III	3
CNST XXX Technical Elective IV	3
CNST 411 Construction Contracts	3
CNST 452 Construction Mgmt & Senior Assessment	4
GBA 383 Business & Society	3
BFPA Breadth Fine & Performing Arts	3
Total	19

Bachelor of Science Degree Total 151

*Students must complete 50% or more of SIUE degree requirements at SIUE.

*This degree also includes a minor in Business.

Transfer Center

transfercredit@siue.edu

618-650-2133

Pathway - Construction Management

School of Engineering Transfer Credit Advisory Notes:

NOTE: Student must apply for admission to upper-division classes before starting their junior year at SIUE.

The form for 'APPLICATION FOR ADMISSION TO UPPER-DIVISION' must be submitted by the deadline to the academic advisor in the School of Engineering at SIUE.

Students must earn 60 hours from a senior institution for graduation requirements. If students take all SIUE junior and senior level courses, as stated above, at SIUE, they will meet this requirement. Please note: deviating from the planned schedule above may jeopardize this requirement.

SIUE may accept transfer "D" grades, however, in the School of Engineering, a grade of "C" or better is required in all chemistry, computer science, mathematics, physics, and engineering courses applied to major or minor requirements. A course that transfers as 1XX, 2XX, 3XX or TRF 1XX, TRF 2XX, TRF 3XX may require a course description and/or syllabus for further evaluation.

A course that satisfies both the ERGU and EREG attribute requirement will only be counted as one attribute and not both.

Interdisciplinary Studies (IS) Courses must be taken at the junior/senior level class standing. This requirement is not waived with completion of transfer associate degree or IAI-GECC. It is recommended that students choose a course to meet this general education requirement AND Global Culture Race and Equity Experience (EREG). Please see the SIUE advisor for a current list of course options.