

## College of DuPage

### Associate of Applied Science (A.A.S.) – Construction Management

Transfer guide to the [University of Northern Iowa](#)

### Bachelor of Science (B.S.) – Construction Management

#### 1. When will I graduate?

Students transferring to UNI from this A.A.S. program at College of DuPage should **expect to complete 55 credits at UNI**. Assuming that the student is starting at UNI during the fall semester, it will take roughly four semesters (two years, a fall/spring/fall/spring sequence), with no summer course work, to graduate.

Transfer Credit Summary	Credits
A.A.S. credits transferring directly into UNI program	35
Other credits transferring to UNI (Gen eds or electives)	30
Total credits transferring towards UNI degree	65
<b>Total credits needed at UNI</b>	<b>55</b> (120 total)

#### 2. Which A.A.S. courses transfer directly into the CM major?

Upon completion of this A.A.S. degree, the following courses within the listed program at UNI will be completed:

- MATH 1150 – Calculus for Technology (4 cred.)
  - Students must complete **MATH 1431** – Precalculus at College of DuPage
- PHYSICS 1511 – General Physics I (4 cred.)
- TECH CM 1000 – Fundamentals of Construction Management Materials & Methods (3 cred.)
- TECH CM 1100 – Construction Documents (3 cred.)
- PHIL 1560 – Science, Technology, & Ethics (3 cred.)
- TECH CM 2000 – Land, Route, & Construction Surveying (3 cred.)
- TECH CM 2050 – Construction Law (3 cred.)
- TECH CM 2300 – Building Services (3 cred.)
  - Students must complete **ARCH 2210** – Mechanical, Electrical, & Plumbing Systems at College of DuPage.
- TECH CM 3050 – Construction Estimating (3 cred.)
- TECH CM 3150 – Construction Project Planning, Scheduling & Control (3 cred.)
- ACCT 2120 – Principles of Financial Accounting (3 cred.)

#### 3. Which A.A.S. courses transfer directly to UNI as “gen eds” or electives?

Other courses built into this A.A.S. curriculum, or open electives, will also transfer to UNI. The following courses are recommended to complete at College of DuPage as part of this A.A.S. curriculum:

- General Education electives (9 cred.)
  - **ENGLI 1101** – English Composition I & **ENGLI 1102** – English Composition II
    - Students must complete ENGLI 1101 – English Composition I & ENGLI 1102 – English Composition II at College of DuPage to satisfy the Written Communication requirement at UNI.
  - **MATH 1635** – Statistics
  - **SPEEC 1100** – Fundamentals of Speech Communication
- Additional university electives transferring (21 cred.)



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#### 4. What would I study at UNI?

By completing the recommended A.A.S. degree plan, the student would be required to complete the courses in black, listed below, at UNI.

Math/Science Coursework		Cr.
CHEM 1020	Chemical Technology	4
<del>MATH 1150</del>	<del>Calculus for Technology</del>	<del>4</del>
<del>PHYSICS 1511</del>	<del>General Physics I</del>	<del>4</del>
<del>STAT 1772</del>	<del>Intro to Statistical Methods</del>	<del>3</del>
<b>Total Credits Remaining</b>		<b>4</b>

Technical Core		Cr.
ENGR 1000	Intro. to Eng. & Prof. Practices	3
<del>TECH CM 1000</del>	<del>Fund. Of CM Materials &amp; Methods</del>	<del>3</del>
TECH CM 1015	Introduction to Sustainability	3
TECH CM 1016	Computer Aided Design & Drafting	2
TECH CM 1050	Construction Safety	3
<del>TECH CM 1100</del>	<del>Construction Documents</del>	<del>3</del>
<del>PHIL 1560</del>	<del>Science, Technology &amp; Ethics</del>	<del>3</del>
<del>TECH CM 2000</del>	<del>Land, Route &amp; Constr. Surveying</del>	<del>3</del>
<del>TECH CM 2050</del>	<del>Construction Law</del>	<del>3</del>
ENGR 2080	Statics	2
ENGR 2180	Strengths of Materials	2
TECH CM 2200	Construction Project Management	3
<del>TECH CM 2300</del>	<del>Building Services</del>	<del>3</del>
TECH CM 2400	Construction Materials	3
TECH CM 3000	Heavy Constr. Operations & Equip.	3
<del>TECH CM 3050</del>	<del>Construction Estimating</del>	<del>3</del>
<del>TECH CM 3150</del>	<del>Project Planning, Sched. &amp; Control</del>	<del>3</del>
TECH CM 3300	Pre-Construction Management	3
TECH CM 4200	Structural Comp. in Construction	3
TECH CM 4350	Const. Company Ops. & Mgmt.	3
ENGR 4500	Senior Design	3
<b>Total Credits Remaining</b>		<b>36</b>

Math/Science Coursework		Cr.
<del>ACCT 2120</del>	<del>Princ. of Financial Accounting</del>	<del>3</del>
ECON 1031	Intro to Economics	3
ENGLISH 3772	Tech. Writing for Eng. Tech.	3
<b>Total Credits Remaining</b>		<b>6</b>

UNI Foundational Inquiry (UNIFI)		Cr.
<del>WR - Written Communication</del>		<del>3</del>
<del>OC - Oral Communication</del>		<del>3</del>
<del>QR - Quantitative Reasoning</del>		<del>3</del>
HD - Human Condition (Domestic)		3
HG - Human Condition (Global)		3
<del>SR - Scientific Reasoning (with Lab)</del>		<del>4</del>
HE - Human Expression		3
<del>RE - Responsibility</del>		<del>3</del>
<del>UNIFI certificate or UNIFI electives</del>		<del>9</del>
<b>Total UNIFI Credits Remaining</b>		<b>9</b>

<b>Credits needed to earn UNI degree</b>	<b>55</b>
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#### 5. How would I complete my degree?

Based on the remaining coursework, below is a semester-by-semester breakdown of how the student would complete any remaining requirements at UNI.

Fall 1	Cr.
CHEM 1020	4
ENGR 1000	3
TECH CM 1016	2
TECH CM 1050	3
ENGR 2080	2
<b>Total</b>	<b>14</b>

Spring 1	Cr.
TECH CM 1015	3
ENGR 2180	2
TECH CM 2200	3
ECON 1031	3
UNIFI course	3
<b>Total</b>	<b>14</b>

Fall 2	Cr.
TECH CM 2400	3
TECH CM 3000	3
TECH CM 3300	3
TECH CM 4200	3
ENGLISH 3772	3
<b>Total</b>	<b>15</b>

Spring 2	Cr.
TECH CM 4350	3
ENGR 4500	3
UNIFI course	3
UNIFI course	3
<b>Total</b>	<b>12</b>

#### Other Important Information

- This transfer guide is based off the 2025-2026 academic catalogs at UNI & College of DuPage.
- Courses listed in the Remaining UNI Plan of Study (section 5) are subject to change at any time. This plan assumes transfer students start in the fall semester.
- This transfer guide assumes the student is only transferring in coursework from this A.A.S. degree plan. Students **may transfer additional credits to UNI**, which will be evaluated on an individual basis.
- The UNI Foundational Inquiry (UNIFI) at UNI is the collection of general education courses required by the institution to fulfill the university's mission. For more information, visit [unifi.uni.edu](http://unifi.uni.edu).