

# CONSTRUCTION MANAGEMENT TECHNOLOGY

## Associate in Applied Science Checklist

- View the General Education Matrix for a complete list of qualifying courses.
- Fulfill the College Degree Requirements in conjunction with this degree plan.
- Consult an Academic Advisor to ensure all academic requirements are met.

## Summary

Prescribed Program	45
General Education	15
Digital Literacy	
<b>Total Credits</b>	<b>60</b>

## Degree Plan

### Semesters

Course	Title	Credits
<b>1<sup>st</sup> Year</b>		
<b>Fall Semester</b>		
<b>Prescribed Program</b>		
CMT 120	Construction Safety	4
CMT 140	Construction Methods, Materials and Equipment	4
<b>General Education</b>		
Written or Oral Communications		
ENGL 110	College Composition I	3
Business, Math, Science & Technology		
Select from the following:		
MATH 103	College Algebra	3
MATH 137	Applied Algebra	3
<b>Credits</b>		<b>14</b>
<b>Spring Semester</b>		
<b>Prescribed Program</b>		
CMT 130	Construction Diagrams	4
CMT 145	Building Electrical/Mechanical Systems	4
CT 151	Spreadsheets for Engineering Technology and Surveying	1
CT 251	Materials Testing	3
CT 251L	Materials Testing Lab	1
CT 252	Construction Project Management	3
<b>Credits</b>		<b>16</b>
<b>2<sup>nd</sup> Year</b>		
<b>Fall Semester</b>		
<b>Prescribed Program</b>		
CAD 201	Fundamentals of Graphical Communication	3
CMT 210	Codes and Inspections	3
CMT 220	Construction Estimating Principles	4
<b>General Education</b>		
Written or Oral Communications		
Select from the following:		
ENGL 120	College Composition II	3
ENGL 125	Introduction to Professional Writing	

COMM 110	Fundamentals of Public Speaking	
<b>Business, Math, Science &amp; Technology</b>		
BADM 202	Principles of Management	3
<b>Credits</b>		<b>16</b>
<b>Spring Semester</b>		
<b>Prescribed Program</b>		
CMT 230	Construction Planning and Scheduling	4
CMT 240	Construction Contracts and Law	3
ENGR 204	Surveying I	3
ENGR 204L	Surveying I Lab	1
<b>General Education</b>		
Arts & Humanities/Social & Behavioral Sciences		
PHIL 210	Ethics	3
<b>Credits</b>		<b>14</b>
<b>Total Credits</b>		<b>60</b>

## Digital Literacy

Select one of the following:

ENGL 110 College Composition I

NDUS Institution Approved Training Course

NDUS Institution Designated Digital Literacy Course