

# CONSTRUCTION MANAGEMENT TECHNOLOGY: SITE DEVELOPMENT, C.S.C.

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**Location(s):** AL

**NOVA Code:** 221-915-01

## Purpose

The curriculum is designed to prepare students for either employment in civil engineering or the construction industry, or to prepare for continuing education in civil engineering technology, urban and landscape planning, or construction management. Job opportunities may include CAD operation, entry-level land planning or land development technician, and civil or construction engineering technician.

## One Year

Course	Title	Credits
<b>1st Semester</b>		
BLD 165	Construction Field Operations	2
CAD 201	Computer Aided Drafting & Design I	4
CIV 225	Soil Mechanics	3
CIV 171	Surveying I	3
CAD 165	Architectural Blueprint Reading	3
<b>Credits</b>		<b>15</b>
<b>2nd Semester</b>		
ARC 225	Site Planning And Technology	3
CIV 280	Introduction To Environmental Engineering	3
CIV 228	Concrete Technology	2
CIV 229	Concrete Laboratory	1
Select one of the following	Technical Electives: <sup>1</sup>	3
BLD 101	Construction Management I	
BLD 200	Sustainable Construction	
BLD 231	Construction Estimating I	
CIV 240	Fluid Mechanics and Hydraulics	
HRT 246	Herbaceous Plants	
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>27</b>

<sup>1</sup> Technical electives must be approved by the program academic advisor.