

DMACC Civil Engineering Technology

Spring Start Student Planner, AAS Degree

www.dmacc.edu/cet

Updated Jan 2023

Face to Face (F2F) days are noted below. These F2F days will be on Boone Campus, 8:00 a.m. - 5:00 p.m.

Term 1, Spring, 14 credits		pre or coreq?	F2F # of Days	CREDITS
CET 110	Materials Testing (Current IDOT certification in Aggregate Technician and PCC I will substitute for this class)		4	3
CET 210	PCC/HMA Plant Inspection (Current IDOT certification in HMA I and PCC II will substitute for this class)		5	3
CET 240	Soils and Erosion Control (Current IDOT certification in Soils and Erosion & Sediment Control will substitute for this class)		2	3
MAT 773	Applied Math II or equivalent		0	3
ENG 105	Composition I		0	3

Term 2, Fall, 9 credits

CET101	Engineering Fundamentals		1	3
CET152	Construction Inspection		1	3
CET252	Construction Documents		1	3

Term 3, Spring, 11 credits

CET158	Intro to Drafting		3	4
CET113	Surveying Fundamentals		4	4
CET180	Engineering Surveying	CET 113	3	4

Term 4, Summer, 12 credits

CET215	Roadway Design Fundamentals		0	4
CET260	Roadway Design w/CAD (10 week class)	CET 158	4	4

Term 5, Fall, 16 credits

CET 265	Land Surveying (8 wk class)	CET 180	0	3
CET 292	Structural Detail and Modeling, (8 wk class)	CET 260	4	4
ENG 108	Technical Writing		0	3
Option 2	Approved SS&H Elective		0	3
Option 1	Approved Communication Course		0	3

Term 6, Fall, 4 credits

CET255	Roadway/Highway Design	CET 215	0	4
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Completion of 64 credit AAS Degree