



# Construction Pathway with Washtenaw Community College

## Associate of Construction Technology in Science: 61 Credits

11 <sup>th</sup> Grade					
Fall Semester			Winter Semester		
Construction	artic. Credit	Howell HS	Construction	artic. Credit	Howell HS

Articulates to: CON 108 (2) and CON 104 (3) OSHA 10 Certificate  
See your counselor for additional High School graduation requirements

12 <sup>th</sup> Grade					
Fall Semester			Winter Semester		
CON 105	3 Credits	WCC	CON 204	3 Credits	WCC
CMG 130	3 Credits	WCC	PLS 112	3 Credits	WCC
COM 101	3 Credits	WCC	ENG 111	4 Credits	WCC
Humanities	3 Credits	WCC	CON 205	3 Credits	WCC

See your counselor for additional High School graduation requirements

13 <sup>th</sup> Grade					
Fall Semester			Winter Semester		
CON 220	3 Credits	WCC	Soc. Science	3 Credits	WCC
MTH 178	4 Credits	WCC	Rest.	1-5 Credits	WCC
PHY 105	2 Credits	WCC	Elective	2 Credits	WCC
CON 230	3 Credits	WCC	Nat Sci.	3 Credits	WCC
			Humanities	3 Credits	WCC



## MMC grad requirements

VPAA, 4th Math Experience, 3rd Science, 2nd Foreign Language: Construction

English: ENG 111

English: COM 101

Math: MTH 178

Math: MTH 169, MTH 176

Math: MTH 160

Math : CON 106

CON 105 3 CR Construction Framing	MTH 169 4 CR Intermediate Algebra
CON 106 3 CR Contextualized Math for the Trades	MTH 176 4 CR College Algebra
CON 194 3 CR Tools, Equip & Material Handling for trade	MTH 178 3 CR General Trigonometry
CON 204 3 CR Construction Finishes Interior	MTH 160 4 CR Basic Statistics
CON 205 3 CR Construction Finishes Exterior	ENG 111 4 CR Composition
CON 220 3 CR Con. licensing, contracts, start up	PLS 112 3 CR Inro to Am. Government
CON 230 3 CR Construction Production	CMG 115 3 CR Safety and Employability skills
CON 240 3 CR Construction Adv. Finishes & Technique	CMG 130 3 CR Construction Site Safety
CON 255 2 CR Construction concrete and Masonry	CMG 145 3 CR Construction plan reading for the Trade
CON 260 3 CR Construction Remodeling	CMG 150 3 CR Intro to Construction Mgmt
PHY 105 2 CR Conceptual Physics	CMG 170 3 CR Construction Graphics
ECO 211 3 CR Principles of Economics	CMG 180 3 CR Application of Construction Materials
BMG 207 3 CR Business Communication	CMG 200 3 CR Construction Systems
BMG 240 3 CR Human Resource Management	WAF 115 4 CR Oxy-Fuel Gas Cutting and Welding for Ironworkers
BUS 111 3 CR Business Law	WAF 116 4 CR Shielded Metal Arc Welding for Ironworkers
ACC 111 3 CR Principles of Accounting	WAF 117 4 CR Cored Arc Welding for Ironworkers
GLG 114 4 CR Physical Geology	

*Italicized* - May be taken online or hybrid