



Construction Pathway with Washtenaw Community College

Construction Technology I and II Certificates: 35 Credits

11 th Grade					
Fall Semester			Winter Semester		
Construction	artic. Credit	Howell HS	Construction	artic. Credit	Howell HS

See your counselor for additional High School graduation requirements
 Articulates to CON 108 and CON 104 and OSHA 10

12 th Grade					
Fall Semester			Winter Semester		
CON 105	3 Credits	WCC	CON 204	3 Credits	WCC

See your counselor for additional High School graduation requirements

13 th Grade					
Fall Semester			Winter Semester		
CON 205	3 Credits	WCC	CON 220	3 Credits	WCC
CON 260	3 Credits	WCC	CON 230	3 Credits	WCC
CON 235	3 Credits	WCC	CON 255	3 Credits	WCC
CON 240	3 Credits	WCC	CON 270	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