

Construction Technology A.A.S to RIT Civil Engineering Technology B.S.

Monroe Community College Construction Technology A.A.S.		
Course #	Course Title	Credits Granted
CIT 101	Surveying	4
CIT 122	Construction I	4
ENG 101 OR 200	English Composition or Advanced Composition	3
MTH 210	Calculus I	4
TEK 101	Computer Applications for Technicians	2
CIT 123	Construction II	4
MET 203	Technical Mechanics, Statics	3
MTH 211	Calculus II	4
PHY 145	College Physics I	4
PE/HED	Physical/Health Ed Elective	2
CIT 112	CAD for Construction	2
CIT 206	Soil & Concrete Testing	4

RIT Civil Engineering Technology B.S.		
Course #	Equivalent Course Title	Credits Accepted
	Technical Elective	
	Technical Elective	
	First Year Writing	3
MATH 181	Calculus I	4
	101 + CIT 112 = CVET 181 Intro to CVET Lab	1
CVET 180	Intro to Civil Engineering	2
CVET 210	Statics	3
MATH 182	Calculus II	4
PHYS 111	College Physics I	4
	Wellness or elective credit	0-2
CVET 150	Computer Aided Design and Drafting	2
CVET 140 & 141	Materials of Construction and Lab	3

Monroe Community College Construction Technology A.A.S.		
Course #	Course Title	Credits Granted
ENG 251	Technical Writing	3
PHY 146 (for elective)	College Physics I	4
SOCIAL SCIENCE	SOC 101 Intro to Sociology or ECO 101 Intro to Economics (suggested)*	3
MonroCIT 204	Strength of Materials	3
CIT 217	Construction Management	4
CIT 221	Cost Estimating	3
CIT 232	Construction Contracts & Specifications	2
SOCIAL SCIENCE	GEG 102 Human Geography or ANT 102 Cultural Anthropology (suggested)*	3
	Total Credits	65

RIT Civil Engineering Technology B.S.		
Course #	Equivalent Course Title	Credits Accepted
COMM 142	Intro to Technical Communication	3
PHYS 112	College Physics II	4
	RIT Social Perspective	3
CVET 220	Strength of Materials	4
CVET 462	Construction Project Management	3
CVET 561	Construction Cost Analysis & Management	3
CVET 465	Contracts & Specifications	3
	RIT Global Perspective	3
	Total Credits Transferred	

Notes

- If students take CIT 112 only at MCC: CVET 150 credit
- If students take CIT 112 AND TEK 101: CVET 181 credit as well
- CVET 160/161 credit if students take both CIT 101 and CIT 202 at MCC

Additional MCC Courses That Will Transfer To RIT

- CHE 151 General College Chemistry I = CHMG 141 & 145
- ENG English Literature (ex. ENG 105 or 215) = RIT Artistic Perspective Course
- PHL 101, 103 or 105 = RIT Ethical Perspective Course

*See [MCC/RIT Perspectives](#) for additional course options.

AP, IB, CLEP, Dual Enrollment, & Transfer Courses

Credits showing as accepted by MCC may not be transferable. See [Transfer and Test Credit](#). Contact RIT with questions.

April 20, 2023

RHM (MCC) and BR (RIT)

While every effort is made to ensure accurate information, students are strongly advised to verify course transferability with the four-year institution as they will make the final determination of transfer credit.