

GTC Program:	Associate of Civil Engineering Technology – Highway Tech	CUW Program:	Bachelor of Science in Constr. & Trades
Student Name:		Date:	

The following evaluation is based upon requirements for completion of a bachelor's degree.

	Requirements	Completed	Needed
Major Requirements	48 Credits	12 Credits	36 Credits
Core Requirements	30 Credits	12 Credits	18 Credits
Electives	42 Credits	41 Credits	1 Credits
TOTAL	120 Credits	65 Credits	55 Credits

MAJOR REQUIREMENTS – 48 CREDITS

GTC Course	CUW Course	Course Name	Credits	GTC Credits Earned	Credits Needed
	BUS 272	Organizational Management	3	0	
	MGMT 336	Human Resource Management	3	0	
	MGMT 450	International Business	3	0	
	MGMT 472	Managing Change	3	0	
	MGMT 345	Diversity, Inclusion, and Hum Rel	3	0	
	BUS 453	Business Policy and Ethics	3	0	
	LA 115	Student Success Strategies	3	0	
801-197	BCOM 247	Business Writing	3	3	
	BUS 269	Workplace Health & Safety	3	0	
	BUS 220 or BUS 225	Introduction to LEAN or Intro to Six Sigma	3	0	
	CTM 200	Codes & Compliance – Construct & Trades	3	0	
607-104	CTM 210	Intro Construction Methods/Matls & System	3	3	
607-136 614-102	BUS 240	Project Management	3	3	
607-187 614-150	CTM 220	Architectural Design & Technology	3	3	
	CTM 300	Legal & Ethical Issues-Construct & Trades	3	0	
	CTM 310	Adv Construction Methods/Matls & System	3	0	
TOTAL CREDITS			48	12	

CORE REQUIREMENTS – 30 CREDITS

GTC Course	CUW Course	Course Name	Subject Area / Credits	Credits	GTC Credits Earned	Credits Needed
n/a	REL 204	Biblical Theology	Faith and Life (6)	3	n/a	
n/a	REL 100	Heritage of Faith		3	n/a	
801-136	ENG 210	College Writing	Communication & Language (6)	3	3	
	COMM 112	Speech Comm		3	0	
	SCI 154	Science	Natural World – Science & Mathematics (6)	3	0	
	BUS 315	Business Statistics		3	0	
809-195		Economics	Society/Citizenship & Culture (6)	3	3	
				3	0	
809-198		Intro Psychology	Human Beings & Being Human: Social World (3)	3	3	
607-170		Auto CAD for Construction Science	Human Creativity & Expression (3)	3	2	
614-138		3D Modeling			1	
TOTAL CREDITS				30	12	

ELECTIVES – 42 CREDITS

GTC	Course Name	Institution	Credits
890-155	Gateway to Success (G2S)	GTC	1
607-141	Construction Basics or	GTC	2
607-103	Intro to Civil Engineering and Architecture		
804-135	Quantitative Reasoning	GTC	3
607-169	Surveying Basics	GTC	2
607-102	Conflict Resolution in CET	GTC	2
607-132	Structural Mechanics	GTC	3
607-139	Material Testing and Inspection	GTC	4
607-128	Construction Estimating	GTC	3
614-150	3D CAD: Building Info Modeling	GTC	1
607-127	Civil Engineering Drafting	GTC	3
607-173	Surveying Fundamentals	GTC	3
607-189	Geospatial Data Processing	GTC	2
607-150	Survey Construction/Route/Highway	GTC	4
607-154	Sewer and Water Systems	GTC	2
607-166	Capstone: CET – Highway Technology	GTC	1
607-129	Future Trends in Construction Science	GTC	2
614-102	Construction Project Management 2	GTC	1
607-117	Geographical Info Systems	GTC	2
			41

TRANSFER CREDITS ACCEPTED

INSTITUTION	CREDITS
Gateway Technical College	65
<ul style="list-style-type: none"> Previously earned credits (D or above) from regionally accredited colleges or universities may be transferred in as general electives. Courses and program goals from CUW are subject to change. This is a temporary evaluation. This document effective as of 01/01/2021. 	
Updated: 6/22/2021	