

BTECH CM PROGRAM MATRIX
EFFECTIVE SEPTEMBER 2022

BCIT - Bachelor of Technology, Construction Management			
	Course #	Course Title	Credits
	1. Construction Controls and Techniques		
1	CMGT 7190	Construction Planning & Controls	3.0
2	CMGT 7211	Heavy Equipment in Construction	3.0
3	CMGT 7400	Project Planning for Quality & Risk Management	3.0
4	CMGT 7160	Statistics for Construction Management	3.0
	2. Organizational Management		
5	CMGT 8435	Construction Enterprise Management	3.0
6	CMGT 7330	Finance for Construction Managers	3.0
7	CMGT 7420	Construction Law	3.0
8	BUSA 7250	Management Skills & Applications	3.0
	3. Stakeholder Engagement		
9	CMGT 7660	Environmental Considerations in Construction	3.0
10	CMGT 7535	Leadership & Interpersonal Skills	3.0
11	CMGT 8602	Engagement of Project Stakeholders	3.0
	4. Liberal Studies		
12	LIBS 7001	Critical Reading & Writing	3.0
13	LIBS 7002	Applied Ethics	3.0
14	LIBS 7013	Race, Class & Gender: Intersections / PTS - elective	3.0
15	LIBS xxxx	Elective - 3 credits	3.0
	5. Management Electives		
16	CMGT/TMGT	Management Elective - 3 credits	3.0
17	CMGT/TMGT	Management Elective - 1 credit	1.0
	6. Professional Standards		
18	CMGT 7810	Advanced Industry Communication	3.0
19	CMGT 8211	Industry Collaborations	3.0
	FINAL INDUSTRY PROJECT:		
20	CMGT 8700	Industry Based Project Proposals	1.0
21	CMGT 8810	Industry Based Project (4 credits - 6 months)	4.0
TOTAL PROGRAM CREDITS:			60.0