

University of Maine			CMTC		
Crs. No.	CMT Course Name	Cr.	Crs. No.	Course Name	Cr.
Semester I (Fall)					
CET 100	Intro. To CMT	1	CPT145	Engr. Tech. Applications	3
COS 101	Intro. to PC Hardware & Windows	1	CPT110	Intro. Comp. Aided Drafting	3
COS 102	Introduction to the Internet & WWW	1			
COS 103	Introduction to Spreadsheets	1			
MET 121	Technical Drawing	3	ACET111	Drafting 1	3
TME 151	Pre-Calculus	3	MAT126	Algebra & Trigonometry	3
PHY 107	Technical Physics I	4	PHY142/143	Physics/Lab	4
		14			
Semester II (Spring)					
CET 101	Plane Surveying	3	ACET131	Surveying I	3
CET 130	Building Construction Drawing	3	ACET204	Building Systems	3
ENG 101	College Composition	3	ENG101	College Writing	3
TME 152	Precalculus & Intro. Calculus	3	MAT128	Trig. & Analytical Geometry	3
PHY 108	Technical Physics II	4	PHY242	Physics II	3
		16			
Semester III (Fall)					
CET 202	Construction Surveying	3	ACET132	Surveying II	3
CET 211	Statics and Strength of Material	4	ACET122	Structures II	3
CIE 110	Materials	3	ACET114		4
CIE 111	Materials Lab	1			
TME 253	Applied Calculus for Engr. Tech.	4	MAT280	Calculus	3
		15			
Semester IV (Spring)					
CET 212	Structural Design	4	ACET121	Structures I	3
ENG 212	Persuasive and Analytical Writing	3			
MAT 215	Intro. to Statistics for Bus. & Econ.	3			
CET 124	Construction Safety	1			
COM 103	Fundamentals of Public Communications	3	SPE101	Speech	3
CET 221	Building Construction Methods	3			
		17			
Semester V (Fall)					
BUA201	Principles of Accounting I	3			
CET351	Construction Law	4			
CET327	Soil Mechanics and Foundations Lab	1			
CET326	Soil Mechanics and Foundations	3	ACET262	Soils & Foundations	1
ECO120	Principles of Microeconomics	3			
ENG 317	Business & Technical Writing	3	ENG201	Technical Writing	3
		17			
Semester VI (Spring)					
	Technical Elective	3			
	Cultural Diversity Elective	3	ACET234	Legal Aspects of Surveying	3
CET 332	Civil Engineering Technology	3	ACET261	Civil Technology	3
CET 360	Constr. Cost Estimating & Bidding	3			
COM 257	Business & Professional Communications	3			
ECO 121	Principles of Macroeconomics	3			
		18			
Semester VII (Fall)					
BUA 325	Principles of Mgt. And Organization	3			
CET 456	Construction Docs & Administration	2	ACET263/274	Project Mgt. & Estimating	3
CET 457	Construction Administration Lab	1			
CET 462	Construction Planning & Scheduling	3			
	Population and the Environment	3			
	Western Cultural Tradition	3			
		15			
Semester VIII (Spring)					
BUA 331	Labor Management Relations	3			
CET 458	Management of Construction	3			
MET 484	Engineering Economics	3			
	Artistic & Creative Expression	3			
	Technical Elective	3		H/S Elective	3
		15			66
	Total	127			
	Ethics Requirement				
	CPC Examination (Senior Year)	127	Page 1		##