

Prerequisite Flowchart for AS and BS in
Construction Engineering and Management Technology - June 2009

Purdue University North Central																			
Department of Engineering Technology																			
Plan of Study																			
Associate of Science Degree - Building Construction Management Technology																			
Bachelor of Science Degree - Construction Engineering & Management Technology																			
(Pre- and co-requisites are shown in parenthesis)																			
Course Categories	1		Semester 2		Semester 3		Semester 4		Semester 5		Semester 6		Semester 7		Semester 8		Credit Prctge		
Communication/ English/Humanities/ Social Science	ENGL 10100	Cr 3	ENGL 10200 (ENG 10100)	Cr 3	COM 11400	Cr 3					ENGL 42100 (ENGL102, Junior or Senior)	Cr 3	Humanity /Sci Elective	Cr 3	Humanity/Sci Elective	Cr 3		18	13.74%
Math, Stat, and Physics	MA 15300	Cr 3	MA 15400 (MA 15300)	Cr 3	MA 22300 (MA 15400)	Cr 3	MA 22400 (MA 22300)	Cr 3	STAT 301 (MA 152, MA 153)	Cr 3	PHYS 22100 (PHYS 22000)	Cr 4						23	17.56%
							PHYS 220 (MA 153, MA 154)	Cr 4											
Building Construction Management	BCM 10000	Cr 2	BCM 23500 (ART 29900)	Cr 3	BCM 11200 (MA 15400)	Cr 3	BCM 21200 (BCM 11200)	Cr 3	BCM 34500 (BCM 27000)	Cr 3	BCM 38000 (CET 26000 or MET 21100)	Cr 3	BCM 44500 (Junior Standing)	Cr 3				32	24.43%
					BCM 27000 (BCM 23500, MA 15300 & 3)	Cr 3			BCM 37500 (BCM 27000)	Cr 3			CNT 32500 (CET 260 or MET 211)	Cr 3					
									BCM 23000 (ART 15000)	Cr 3									
Computert & Computer Graphics	CGT 11000	Cr 3	CGT 29000 (CGT 11000)	Cr 3														9	6.87%
	C&IT 12700	Cr 3																	
Architectural Technology	ART 29900	Cr 3	ART 15000	Cr 3														6	4.58%
Civil Engineering & Technology			CET 16000 (MA 15300)	Cr 3	CET 26000 (CET 16000 & MA 15400)	Cr 3	CET 26600 (CET 26000)	Cr 3	CET 28000 (CET 260)	Cr 3								21	16.03%
									CET 20900 (BCM 21200 & CGT 29000)	Cr 3	CET 25300 (MA 15300 & MA 15400)	Cr 3	CET 33100 (CET 260 or MET 211)	Cr 3					
Management / IET							MGMT 20000	Cr 3							IET 451 or 301 (MA 153, IET 104)	Cr 3		6	4.58%
Construction Engineering Management Technology													CEMT 34400 (ART 299 & CEMT 341)	Cr 3	CEMT 31000 (BCM 112 & Senior)	Cr 3		13	9.92%
											CEMT 34100 (BCM 235 or Inst consent)	Cr 3	CEMT 48900 (Senior)	Cr 1	CEMT 49000 (CEMT 48900)	Cr 3			
Technical/Elective															Tech Elective	Cr 3		3	2.29%
Credit Hours	17		18		15		16		18		16		16		15		Total	131	100%