

PROGRAM PLAN SHEET: BS DEGREE IN CONSTRUCTION

Rev. 2008

University of Wisconsin - Stout

Name: _____

Advisor: _____

Student ID#: _____

Projected Graduation Date: _____

Communication Skills (11cr)		Cr	Yr	Construction Courses:		Cr	Yr
ENGL-101	Fresh. English - Composition and	3		A: Business & Management (15cr)			
ENGL-102	Fresh. English - Reading & Writing or	3		INMGT-300	Engineering Economy	3	
ENGL-111	Fresh. English - Honors 1 and	3		INMGT-400	Organizational Leadership	3	
ENGL-112	Fresh. English - Honors 2	3		BUMKG-330	Principles of Marketing	3	
ENGL-321	Business Writing or	3		PSYC-382	Human Resource Management	3	
ENGL-415	Technical Writing	3		BUACT-201	Financial/Managerial Accounting or	3	
SPCOM-100	Fundamentals of Speech	2		BUACT-206	Intro. To Financial Accounting	3	
Social & Behavioral Sciences (9cr)				B: Prerequisite Courses (23cr)			
SOC-110	Introductory Sociology or	3		BUMGT-304	Principles of Management	3	
PSYC-110	General Psychology	3		AEC-190	Orientation to Construction. Industry	1	
ECON-201	General Economics or	3		AEC-131	Architectural. Graphics	3	
ECON-210	Principles of Economics	3		AEC-171	Light Construction Methods & Materials	3	
POLS-210	American Government	3		AEC-237	Architectural Technology	3	
Humanities (9cr) Select from approved list in at least 3 areas				AEC-370	Construction Estimating 1	3	
				AEC-458	Structural Systems - Wood & Steel	3	
				PHYS-321	Statics & Strength of Materials	4	
				C: Arch., Eng. & Construction Courses (36cr)			
				AEC-270	Heavy Construction Methods & Equipment	3	
				AEC-273	Concrete & Masonry Technology	3	
				AEC-357	Site Engineering	3	
Natural Sciences (13cr)				AEC-438	Contract Requirements & Specifications	3	
PHYS-241	College Physics 1	5		AEC-452	Environmental Systems - HVAC	3	
PHYS-242	College Physics 2	5		AEC-453	Environmental Systems - Plumb. & Elec.	3	
PHYS-257	Intro. Geology & Soil Mechanics	3		AEC-459	Structural Systems - Conc. & Masonry	3	
				AEC-470	Construction Estimating 2	2	
Analytic Reasoning Skills (6cr)				AEC-471	Project Scheduling & Cost Control	3	
MATH-153	Calculus	4		AEC-472	Management of Construction	3	
STAT-130	Elementary Statistics	2		BULGL-473	Legal Aspects of Construction	3	
				RC-388	Construction Safety	2	
Health/Physical Education (2cr)				DA-CONS	Construction Fundamentals Exam	0	
Select from approved list				AEC-449	Co-op Education Experience	2	
Technology (2cr)							
Select from approved list							
Elective (3cr)							

Program Approval:	Student:	Advisor:	Program Director:
Signature:			
Date:			