PROGRAM GUIDE

POINT PARK UNIVERSITY

BACHELOR OF SCIENCE FALL 2009-2010
CIVIL ENGINEERING TECHNOLOGY

Student's Name _____

Entrance Date _____

CORE **36**

___	ENGL	150	English Composition I	3
___	ENGL	151	English Composition II	3
___	ENGL	218	Technical Writing	3
___	ENGL	250	World Literature I **OR**	
___	ENGL	251	World Literature II	3
___	COPA	250	Arts & Hum. Experience I	3
___	COPA	251	Arts & Hum. Experience II **OR**	
___	CINE	302	Cinema	3
___	HIST	150	Intro to Study of History	3
___	MATH	180	College Algebra	3
___	NSET	101	Intro to Nat. Sci. & Engr. Tech.	3
___	POLS	250	Intro to Govt. Systems **OR**	
___	POLS	102	American National Govt.	3
___	PSYC	150	Psychological Foundations	3
___	SOC	150	Sociological Foundations **OR**	
___	SOC	105	Marriage and the Family **OR**	
___	SOC	111	World Cultures	3

DEPARTMENT GENERAL REQUIREMENTS **32**

___	CHEM	101	General Chemistry I	3
___	CHEM	102	General Chemistry II	3
___	CHEM	103	General Chemistry Lab I	1
___	CHEM	104	General Chemistry Lab II	1
___	PHYS	101	Physics I	3
___	PHYS	102	Physics II	3
___	PHYS	103	Physics Lab I	1
___	PHYS	104	Physics Lab II	1
___	MATH	175	Elementary Statistics	3
___	MATH	185	Trigonometry	2
___	MATH	190	Calculus I	4
___	MATH	210	Calculus II	4
___	MATH	230	Linear Algebra I **OR**	
___	MATH	310	Differential Equations	3

DEPARTMENT MAJOR REQUIREMENTS **63**

___	CET	101	Statics	3
___	CET	205	Intro to Surveying	3
___	CET	206	Envr. Engr. Technology I	3
___	CET	209	Engineering Geology	3
___	CET	212	Properties of Materials	3
___	CET	213	Strength of Materials	3
___	CET	214	Materials Laboratory	1
___	CET	309	Soil Mechanics	4
___	CET	310	Structural Analysis	3
___	CET	315	Structural Design I	3
___	CET	317	Concrete Mix Design Lab	1
___	CET	316	Structural Design II	3
___	CET	321	Envr. Engr. Technology II	3
___	CET	409	Foundations Design	3
___	CET	410	Highway/Bridge Design	3
___	CET	411	Fluid Mechanics	3
___	CET	412	Fluid Mechanics Lab	1
___	CET	418	Hydraulics	3
___	CET	405	Software Tools for CET	2
___	ETGR	205	Engineering Tech. Graphics	3
___	MET	102	Dynamics	3
___	CMPS	204	C Prog. for Sci. & Tech.	3
___	ET	405	Fund. of Engr. Exam I	0
___	ET	406	Fund. of Engr. Exam II	0
___	ET	407	Prof. Prob. in Engr. Tech.	3

GENERAL ELECTIVES **6**

___	_____	___	_____	3
___	_____	___	_____	3

MINIMUM CREDITS FOR B.S. DEGREE **137**

5/27/2009