

# P POINT PARK UNIVERSITY

## PROGRAM GUIDE

BACHELOR OF SCIENCE FALL 2009-2010  
 CIVIL ENGINEERING TECHNOLOGY

Student's Name \_\_\_\_\_

Entrance Date \_\_\_\_\_

### CORE REQUIREMENTS 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	250	Arts & Hum. Experience II		OR
___	CINE	302	Cinema	3	
___	HIST	150	Intro Study of History	3	
___	MATH	180	College Algebra	3	
___	NSET	101	Intro Nat. Sci. & Eng. Tech	3	
___	POLS	250	Intro to Gov Systems		OR
___	POLS	102	American National Gov.	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	Environ. Eng. Tech. I	3	
___	CET	209	Engineering Geology	3	
___	CET	212	Properties of Materials	3	
___	CET	213	Strength of Materials	3	
___	CET	214	Strength of Materials Lab.	1	
___	CET	309	Soil Mechanics	4	
___	CET	310	Structural Analysis	3	
___	CET	315	Structural Design I	3	
___	CET	316	Structural Design II	3	
___	CET	317	Concrete Mix Design Lab	1	
___	CET	321	Environ. Eng. Tech. II	3	
___	CET	405	Software Tools For CET	2	
___	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	
___	ETGR	205	Engineering Tech Graphics	3	
___	MBT	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. Engineer Tech	3	

### GENERAL ELECTIVES 6

___	___	___	___	___	3
___	___	___	___	___	3

*MF* 8/31/09  
 Dean's Initials/Chair's Initials/Date

MINIMUM CREDITS FOR B.S. DEGREE