POINT PARK UNIVERSITY

Program Guide

BACHELOR OF SCIENCE FALL 2009-2010
BIOTECHNOLOGY

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 & Human Experience I	3
____	COPA	251	Arts & Human Experience II **OR**	
____	CINE	302	Cinema	3
____	HIST	150	Intro Study of History	3
____	MATH	180	College Algebra	3
____	NSET	101	Intro Nat. Sc. & 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	111	World Cultures	3

DEPARTMENT GENERAL REQUIREMENTS 31

____	BIOL	101	General Biology I	3
____	BIOL	102	General Biology II	3
____	BIOL	103	General Biology Lab I	1
____	BIOL	104	General Biology Lab II	1
____	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
____	MATH	175	Elementary Statistics	3
____	MATH	190	Calculus I	4
____	PHYS	101	Physics I	3
____	PHYS	102	Physics II	3
____	PHYS	103	Physics I Lab	1
____	PHYS	104	Physics II Lab	1

MM 8/3/09
Dean's Initials/Chair's Initials/Date

DEPARTMENT MAJOR REQUIREMENTS: 49

Required:

____	BMGT	101	Intro to Business	3
____	BIOL	211	Human Biology	3
____	BIOL	216	Intro to Microbiology	4
____	BIOL	222	Intro to Genetics	4
____	BIOL	350	Molecular/Cellular Biology	4
____	CHEM	221	Organic Chemistry	3
____	CHEM	222	Organic/Biochemistry	3
____	CHEM	223	Organic Chemistry Lab	2
____	BTEC	300	Receptors, Signaling Pathways & Cell Control Mechanisms	3
____	BTEC	310	Emerging Life Sciences Tech	3
____	BTEC	350	Genomics & Proteomics	3
____	BTEC	400	Animal Modeling of Disease	3
____	BTEC	410	Biotechnology Lab I	2
____	BTEC	420	Biotechnology Lab II	3
____	BTEC	450	Drug Discovery & Developmt.	3
____	CMPS	204	C Programming for Sci &Tech	3

GENERAL ELECTIVES: 6

____ ____ _____

____ ____ _____

MINIMUM CREDITS FOR B. S. DEGREE 122