LONG ISLAND UNIVERSITY

B.S. IN INFORMATION SYSTEMS (129 credits min.) FALL 2008

Name: _____ ID#_____-_____-_____ **TERM ENTERED**: _____
LAST FIRST

Address:_____ NF_____ NT_____

Phone: (_ _ _) _ _ _-_ _ _ _ 2nd Phone: (_ _ _) _ _ _-_ _ _ _ Res. Hall: _____ Ext: _____

E-mail: _____ Transfer Credit: Awarded: ____ Applied: ____ Official / Unofficial (circle one)

Credits Remaining: _____ Date: _____ **Deficiencies:** Lang. 1 2 Math 1 2

*I'm interested in the **5-year Accelerated BS/MS** (Info Systems) program:* 3.25 Major and 3.0 Overall GPA is required (decline or initial & date)
_____

COLLEGE CORE CURRICULUM – 42 CREDITS

AREA	COURSE	TERM	GR	CR
LANGUAGE/LITERATURE (6 credits required in one subject area) LANG 1,2,3,4,11,12 (French, German, Italian, Spanish, Hebrew, Japanese, Russian) ENG 7, 8				
HISTORY/PHILOSOPHY (9 credits required, maximum of 6 credits in one area) HIS 1, 2, 3, 4				
PHL 8, 13 **or** PHL 25, 26				
POLITICAL SCIENCE/ ECONOMICS (6 credits required in one area)				
ECO 11, 12 **or** POL 1, 2				
SOCIAL SCIENCES (6 credits required in one subject area) PSY 1, 2**(Psychology);SOC 1,2(Sociology) ANP 1,2 (Anthropology); GGR1,2(Geography)				
LABORATORY SCIENCE (8 credits required in one area) BIO 1, 2; CHM 1,2; GLY 1,2 AST(PHY) 9,10; PHY 11,12 PSY 3,4**; ERS 1,2				
FINE ARTS (6 credits required, maximum of 3 credits in one area) ART 1,101; CMA 9; DAN 1, 8; CIN 11; THA 1,42; MUS 1,2				
MATH (3 credits required) MTH 1, 3, 5, 6, 7, 8, 14, 15, 16	**FULFILLED BY MAJOR**			
INTRO TO COLLEGE (1 credit required)	**COLL 101**			

Students may take either PSY 1, 2 **or PSY 3,4 **but not** both

COMPETENCIES

AREA	EXAM	WRKS	COURSE	TERM	GR	CR
WRITING ENG 1, 1F, 1P, 1S						3
ENG 2, 2F, 2P						3
COMPUTER	**FULFILLED BY REQUIRED MAJOR COURSES**					
ORAL						
LIBRARY						

COMPUTER INFORMATION REQUIREMENTS

Grades below "C" must be repeated for credit in all CS courses, as well as to meet prerequisite requirements.

COURSE (PRE-REQ.)	TERM	GR	CR
CS 101 Introduction to Computers & Programming			3
CS 106 (CS 101) Graphical User Interface Prog.			3
CS 111 **Computer** Program Development 1 (CS 106 & MTH 5 pre-;CS 133 & MTH 6 co-req.)	**Fa**		3
CS 125 (CS 101) Systems and Environments	**Sp**		3
CS 133 (CS 101) Analysis and Logical Design	**Fa**		3
CS 136 (pre/co-CS 101) Data Communications and Computer Networks	**Sp**		3
CS 151 (CS 111) Enterprise COBOL	**Fa**		3
CS 229 (CS 133) Foundations of Info Systems	**Sp**		3
CS 231 (CS 229) Database Fundamentals	**Sp**		3
CS 237 (*Jr. INS status*) Human-Comp Interactions	**Sp**		3
CS 245 (*Sr. INS status*) Working in Team Environ.	**Sp**		3
CS 248 (CS 116 or 229) Web Development	**Fa**		3
CS 266 (CS 248) Programming/Web Services	**Fa**		3
CS Approved Elective (Junior Status)			3
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Co-Related Requirements			
MTH 5 (MTH 4 **or** placement) Linear Math			3
MTH 6 (MTH 5 **or** placement) Calculus			3

TOTAL 51

FREE ELECTIVES: 30 credits

COURSE	TERM	GR	CR

Writing Across the Curriculum ("WAC") Requirement:
Prior to graduation, ALL students must complete ENG 1 & 2 plus;
Freshmen: 3 WAC courses (total 5 WAC)
Transfers: 0-59 crs. 3 WAC courses (total 5 WAC); **60-89 crs.** 2 WAC courses (total 4 WAC); **90+ crs.,** 1 WAC course (total 3 WAC)

G.P.A. REQUIREMENTS: 2.5 OVERALL, 2.75 MAJOR