PROGRAM: AAS COMPUTER INFORMATION SYSTEMS Division: Business, Behavioral/Social Sciences, Public & Human Services CLA-201 (914) 606-6795	Curriculum Code: 0314 **65 Credits**	

Curriculum Chair Professor Denise Sullivan CLA-47 Telephone: (914) 606-6988	Reviewed By:_____ Date:_____ **Approved By Chairperson/Dean:** _____

Course #	FALL SEMESTER	Credits	✓
ENG 101	***Composition & Literature 1***	*3*	
CIS 110	Computer Information Systems[1]	3	
CIS 120	Object Orient Programming Logic[1]	3	
	Behavioral, Social Science or Humanities[2]_____	*3*	
MATH 130/135	***College Alg. W Trig or College Alg. Functions & Models***	*3-4*	
MATH 140	***Statistics (recommended if transferring) or take any math***		
	PE (fitness)-_____	*1*	

Course #	SPRING SEMESTER	Credits	✓
ENG 102	***Composition & Literature 2***	*3*	
CIS 225	Database Management Systems	3	
CIS 220	Visual Basic for Business	3	
	Science (lab recommended)-_____	*3-4*	
	Behavioral, Social Science or Humanities[3]-_____	*3*	
	PE (sport)-_____	*1*	

Course #	FALL SEMESTER	Credits	✓
	Mathematics or Science-	*3-4*	
OFTEC 217	Business Communications	3	
ACC 119	Financial Accounting	4	
CIS 135	PC Operating Systems	3	
CIS 140	Networking for Business	3	

Course #	SPRING SEMESTER	Credits	✓
CIS 155	Principles of Security/Forensics	3	
CIS 260	Systems Analysis/Design	3	
ACC 120	Managerial Accounting	4	
	Liberal Arts-_____	*3*	
MGT 101	Business Organization & Management	3	

Bold italic items are Core Requirements.

NOTES:

Name	**Prerequisite**
DP 110 Visual Basic for Business	DP 108
DP 213 PC Operating Systems	DP 103
DP 215B Systems Analysis/Design	DP 235 Networking For Business
DP 235B Networking for Business	DP 103

Students who select Computer Information Systems as their major are strongly advised to choose the highest level of math so that they will be adequately prepared for the field and for transferring to continue their education. Finite Math, Algebra with Trigonometry, Pre Calculus and Statistics are all desirable courses for a CIS major. Schedule CIS courses first. Schedule CORE courses around CIS courses.

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[1] Computer Information Systems and [1]Object Oriented Programming Logic are co-requisites or Computer Information System should be taken first.
[2] Behavioral, Social Science or Humanities Elective - Choose a 3 credit courses from 2 areas for a total of 6 credits.