<table>
<tr><td colspan="2">PROGRAM: AAS COMPUTER INFORMATION SYSTEMS
Division: Business, Behavioral/Social Sciences, Public & Human Services
CLA-201 (914) 606-6795</td><td>Curriculum
Code: 0314
65 Credits</td></tr>
</table>

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*	
DP 103	Computer Information Systems[1]	3	
DP 108A	Object Orient Programming Logic[1]	3	
	Behavioral, Social Science or Humanities[2]_____	*3*	
MATH 110A/B	*College Alg. W Trig or College Alg. Functions & Models*	*3-4*	
MATH 113	*Statistics (recommended if transferring) or take any math*		
	PE (fitness)-_____	*1*	

Course #	SPRING SEMESTER	Credits	✓
ENG 102	*Composition & Literature 2*	*3*	
DP 220B	Database Management Systems	3	
DP 110	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	
DP 213	PC Operating Systems	3	
DP 235B	Networking for Business	3	

Course #	SPRING SEMESTER	Credits	✓
DP 245	Principal of Security/Forensics	3	
DP 215B	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.

[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.