CHECK LIST FOR INFORMATION SYSTEMS MAJORS (65-68 credits)
EFFECTIVE: FALL 2020

COURSE	TITLE	CREDITS	DONE
CISC 1050*	PC Applications	3	
CISC 1115* 1170 for those who have taken programming	Intro to Programming Using Java	4 2	
CISC 3115*	Intro to Modern Programming Techniques	4	
CISC 3130*	Data Structures	4	
CISC 3810	Database Systems	3	
CISC 4900 May substitute CISC 5001	Independent Project	3	
THREE courses from: CISC 3800, 3142, 3820, 3340, 3345, 3325, 3220, 3160, 3320, 3310, 3140, 3171, 3410, 3610, 3630, 3620, 3350 and 3650	Advanced electives	9	
CISC 2820W (May substitute PHIL 3318W)	Computers and Ethics	3	
CISC 1580W/BUSN 4202W	Comp Management Games	3	
CISC 1590/BUSN 3420	Management Information Systems	3	
ONE course from: CISC 1530 /BUSN 3120 or CISC 2532/BUSN 3432	e-Commerce or I.S. Project Management	3 3	
CISC 2531/BUSN 3430	Operations Management	3	
ECON 2100/BUSN 2100	Macroeconomics	4	
ECON 2200/BUSN 2200	Microeconomics	3	
BUSN 3200	Introduction to Management	3	
ACCT 2001	Accounting 1	3	
FINC 3310	Principals of Financial Management	3	
ONE course from: BUSN/ECON 3400 or MATH 2501 or MATH 3501 or PSYC 3400	Intro to Econ and Business Statistics Elementary Probability and Statistics Probability and Statistics I Statistical Method in Psych Research	4 3 3 4	
ONE course from: BUSN/ECON 3410 or MATH 1201 or BUSN 3421/CISC 2590	Fund Methods of Math Economics I Calculus I Foundations of Business Analytics	3 3 3	

*All prerequisites in CIS, must be completed with a grade of C or better.
**All students must complete at least 24 ADVANCED credits of C or better in their major department at Brooklyn College. The last 18 credits must be taken in Brooklyn College