

**CHECK LIST FOR INFORMATION SYSTEMS MAJORS (63 - 67 CREDITS)
EFFECTIVE: FALL 2017**

| COURSE | TITLE | CREDITS | DONE |
|---|---|----------------|--------------------------|
| CISC 1050* | PC Applications (if necessary) | 3 | <input type="checkbox"/> |
| CISC 1115* | Intro to Programming Using Java (May substitute CISC 1170) | 4 2 | <input type="checkbox"/> |
| CISC 3115* | Intro to Modern Programming Techniques | 4 | <input type="checkbox"/> |
| CISC 3130* | Data Structures | 4 | <input type="checkbox"/> |
| CISC 3810 | Databases | 3 | <input type="checkbox"/> |
| CISC 4900 | Independent Project (May substitute CISC 5001) | 3 3 | <input type="checkbox"/> |
| THREE courses of: CISC 3800, CISC 3140, CISC 3142, CISC 3171, CISC 3410, CISC 3820, CISC 3340, CISC 3345 | | 9 | <input type="checkbox"/> |
| ONE Substitution from: CISC 3220, CISC 3160, CISC 3320, CISC 3310, CISC 3610, CISC 3630 | | 3 | <input type="checkbox"/> |
| CISC 2820W | Computers and Ethics (May substitute PHIL 3318W) | 3 3 | <input type="checkbox"/> |
| CISC 1590 | Management Info System (BUSN 3420) | 3 | <input type="checkbox"/> |
| CISC 2531 | Operations Mgmt (BUSN 3430) | 3 | <input type="checkbox"/> |
| ONE course from: CISC 1530 /BUSN 3120, CISC 2532/BUSN 2432 | | 3 | <input type="checkbox"/> |
| CISC 1580W | Comp Mgmt Games (BUSN 4202W) | 3 | <input type="checkbox"/> |
| ECON 2100 | Macroeconomics (BUSN 2100) | 3 | <input type="checkbox"/> |
| ECON 2200 | Microeconomics (BUSN 2200) | 3 | <input type="checkbox"/> |
| BUSN 3200 | Introduction to Management | 3 | <input type="checkbox"/> |
| FINC 3310 | Principals of Financial Mgmt | 3 | <input type="checkbox"/> |
| ACCT 2001 | Accounting 1 | 3 | <input type="checkbox"/> |
| ONE course from: BUSN/ECON 3400 or MATH 2501 or MATH 3501 or PSYC 3400 | | 3 | <input type="checkbox"/> |
| ONE course from: BUSN/ECON 3410 or MATH 1201 or FND BUSN Analytics (BUSN 3421/CISC 2590) | | 3 | <input type="checkbox"/> |

*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.

CIS Dept