**2015-2016**

**Four-Year Plan:** [**Information Systems Management(BS)**](https://www.york.cuny.edu/produce-and-print/contents/bulletin/school-of-business-and-information-systems/business-and-economics/information-systems-management-bs)

Department of Business and Economics

School of Business and Information Systems | York College | CUNY

Room AC-2B06 | (718) 262-2502

The following is a suggested plan of study for completion of this degree program. The goal of a Four-Year Plan is to ensure that students graduate with no more than 120 credits and in four years.

* All students should speak with an academic advisor about their academic programs. This document is not a substitute for academic advisement.
* Students are encouraged to take Winter and Summer courses to facilitate their progress towards graduation.
* Transfer students do not need to take all courses in the plan; they should consult with an academic advisor.

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **First Year – Fall** | **13** | **First Year – Spring** | **16** |
| English Composition [EC]: English 125 | 3 | English Composition [EC]: English 126 | 3 |
| Individual & Society [IS]: ECON 102 | 3 | Macroeconomics: ECON 103 | 3 |
| Mathematical & Quantitative Reasoning [MQR]: MATH 115 or MATH 121 | 4 | Computer Science I: CS 172 | 4 |
| Computer Applications in Business: BUS 201 | 3 | College Option [CO]: Health Education 111 | 3 |
|  |  | World Cultures & Global Issues [WCGI] | 3 |

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **Second Year – Fall** | **15** | **Second Year – Spring** | **17** |
| Discrete Mathematics: MATH 141 or MATH 225 | 4 | Principles of Accounting II: ACC 102 | 4 |
| Principles of Accounting I: ACC 101 | 4 | Introduction to Economic Statistics: ECON 220 | 3 |
| Computer Science II: CS 291 | 4 | Scientific World (SW): PSY 102 | 3 |
| Life & Physical Science [LPS] Course | 3 | Creative Expression [CE] Course | 3 |
|  |  | Introduction to Database Management: CS 292 | 4 |

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **Third Year – Fall** | **15** | **Third Year – Spring**  | **13** |
| Management Theory and Practice: BUS 301 | 3 | 1. Business Law: BUS 283 (recommended)
 | 3 |
| (a) Principles of Finance: BUS 321 (recommended) | 3 | 1. Production/Operation Management: BUS 348

(recommended) | 3 |
| (b) Computer Science 261 or Computer Science 371 | 3 | 1. Computer Science 361 or Computer Science 391
 | 4 |
| College Option: Writing Requirement: WRIT 303 | 3 | Introduction to Marketing: MKT 341 | 3 |
| US Experience in its Diversity [USED] | 3 |  |  |

| Course | Credit | Course | Credit |
| --- | --- | --- | --- |
| **Fourth Year – Fall**  | **16** | **Fourth Year – Spring**  | **15** |
| Assembly Language Programming: CS 397 | 4 | Management Information System: BUS 402 | 3 |
| Business Elective | 3  | (a)\*Strategic Management: BUS 481 (WI) | 3 |
| Additional Flexible Core Course | 3 | College Option [CO]: Foreign Language+ | 3 |
| College Option [CO]: Foreign Language+ | 3 | Free Electives | 3 |
| Free Elective | 3 | Free Elective | 3 |

* York students are required to complete (pass) three (3) Writing intensive (WI) courses: two (2) in the lower division (100-200 level) and one (1) in the upper division (300-level).
* If you transferred to York College with credit for General Education requirements, you must still complete one (1) WI course in the upper division within your major. If your major has no upper division WI course, you must take a WI course chosen in consultation with your major advisor.
* B.S. students must complete 60 credits of liberal arts – See Bulletin.

†Foreign Language courses are determined through placement by the World Language Department, Room 3C08.

a. Students must choose three electives: The recommended elective choices are Business 283,Business 348, Business 321 and Business 481, however you can also choose from the following: CO-OP 111, Math 121 or Math 184, Math 122, Math 210, Math 241, Math 333

b. Students must choose from the following tracks: Data Communications: Computer Science 261 and Computer Science 361 OR Business Technology: Computer Science 371 and Computer Science 391

\*Business 481(WI) will satisfy the major writing intensive requirement. If you took Business 481 prior to Fall 2011, however, double-check Cardinal Check to be sure it was writing-intensive section.