

PATHWAY

Information Systems Associate of Applied Science 67 credit hours

Semester I

- BCIS 1115 – Introduction to Computers (3)
- CS 123/L – Programming Fundamentals/Lab (3)
- ENGL 1110 – Composition I (3)
- FYEX 1110 – First-Year Seminar (3)
- MATH 1216 – Preparatory Algebra (4)

Semester II

- CS 234 – Intermediate Programming (3)
- ENGL 2210 – Professional & Technical Communication (3)
- IS 160 – Overview of Operating Systems and Utilities (3)
- IS 170 – Systems Analysis & Design (3)
- NMGEC MATH – (MATH 1220) (4)

Semester III

- BCIS 2310 – Spreadsheets and Data Analysis (3)
- IS 153 – Intro of Information Systems (3)
- IS 241 – Intro to Web Design (3)
- MGMT 2110 – Principles of MGMT (3)
- NMGEC Communication (COMM 2120) – (3)
- NMGEC Science – (4)

Semester IV

- IS 270 – Data and Information Management (3)
- IS 287 – Application Development (3)
- IS 299 – Capstone (3)
- MATH 1350 – Introduction to Statistics (4)
- NMGEC Flexible three – (3)
- NMGEC Social/Behavioral Science – (3)