

INFORMATION TECHNOLOGY MAJOR, BS

Campus: NYC, Westchester

| Course | Title | Credits |
|--|--|--------------|
| First Year | | |
| Fall | | |
| UNV 101 | First-Year Seminar: Introduction to University Community | 1 |
| CIT 110 | Introduction to Information Technology | 3 |
| MAT 103 | Algebra | 0-3 |
| ENG 110 | Composition | 3 |
| Learning Community | | 3 |
| Credits | | 10-13 |
| Spring | | |
| CIT 211 | Introduction to Computer Systems | 4 |
| Western Heritage (AOK2) or World Traditions and Cultures (AOK3) | | 3 |
| MAT 104 | Finite Mathematics | 0-3 |
| ENG 120 | Critical Writing | 4 |
| Credits | | 11-14 |
| Second Year | | |
| Fall | | |
| CIT 231 | Web Authoring and Digital Media | 4 |
| CIT 251 | Computer Security Overview | 4 |
| Western Heritage (AOK2) or World Traditions and Cultures (AOK3) | | 3 |
| MAT 117 | Elementary Statistics | 0-4 |
| Second Language I or Civic Engagement (AOK1) elective | | 3 |
| Credits | | 14-18 |
| Spring | | |
| CIT 221 | Global Networking Technology | 4 |
| CIT 241 | Database Management | 4 |
| COM 200 | Public Speaking | 3 |
| ENG 201 | Writing in the Disciplines | 3-4 |
| Second Language | | 3 |
| Credits | | 17-18 |
| Third Year | | |
| Fall | | |
| Lab Science | | 4 |
| Advanced elective course in CIT | | 4 |
| Choose 2 major electives from the curriculum tab | | 6 |
| World Traditions and Cultures (AOK3) or Humanistic and Creative Expressions (AOK4) | | 3 |
| Credits | | 17 |
| Spring | | |
| Advanced elective course in CIT | | 4 |
| Choose 3 major electives from the curriculum tab | | 10 |
| World Traditions and Cultures (AOK3) or Humanistic and Creative Expressions (AOK4) | | 3 |
| Credits | | 17 |
| Fourth Year | | |
| Fall | | |
| CIT 471 or CIT 481 | Information Technology Internship or Capstone in Information Technology | 4 |
| Advanced elective course in CIT | | 3 |
| Choose 2 major electives from the curriculum tab | | 8 |

| | |
|---|--|
| Humanistic and Creative Expressions (AOK4) or Analysis of Human, Social, and Natural Phenomena (AOK5) | 3 |
| Credits | 18 |
| Spring | |
| CIT 471 or CIT 481 | Information Technology Internship or Capstone in Information Technology |
| | 4 |
| Humanistic and Creative Expressions (AOK4) or Analysis of Human, Social, and Natural Phenomena (AOK5) | 3 |
| Choose 3 major electives from the curriculum tab | 10 |
| Credits | 17 |
| Total Credits | 121-132 |