

| Fall Semester | Hours | Spring Semester | Hours |
|---|-----------|---|-----------|
| IST 160, Intro to Programming | 3 | IST 131, Analytical II - Core II | 4 |
| IST 111, Living Systems - Core II University | 4 | IST 163, Programming C++ | 3 |
| IST 120, Connections I (CT) - Core I | 3 | FYS 101, First Year Seminar - Core I | 3 |
| ENG 101, English Composition I - Core II | 3 | ENG 102, English Composition II - Core II | 3 |
| Social Science (Multicultural or International)-Core II | 3 | IST 260, Instrumentation | 3 |
| Total | 16 | Total | 16 |

| Fall Semester | Hours | Spring Semester | Hours |
|--|-----------|---|--------------|
| IST 230, Analytical III | 4 | IST 231, Analytical IV or MTH225 - Statistics | 4/3 |
| IST 263, Web Programming | 3 | IST 264, Technology Foundations | 3 |
| PHY 201 & 202, Physics I & Lab - Core II Science | 3 | IST224 - Intro to Forensic Science | 4 |
| Free Elective | 3 | Fine Arts Elective - Core II | 3 |
| CMM 103/104H Communications - Core II | 3 | IST 220, Connections II (CT) - Core I | 3 |
| Total | 16 | Total | 17/16 |

| Fall Semester | Hours | Spring Semester | Hours |
|------------------------------------|-----------|---|-----------|
| IST 365, Database Management | 3 | MGT 320 - Principles of Management | 3 |
| IST 362, Network Protocols | 3 | IST Emphasis course | 3 |
| IST Emphasis course | 3 | IST Emphasis course | 3 |
| IST Emphasis course | 3 | Humanities/Lit Elective (Writing Intensive) - Core II | 3 |
| 2nd major, minor, or free elective | 3 | 2nd major, minor, or free elective | 3 |
| Total | 15 | Total | 15 |

| Fall Semester | Hours | Spring Semester | Hours |
|---|-----------|--|-----------|
| IST 490, Capstone | 3 | IST 491, Senior Project II or IST470, Internship | 3 |
| IST Emphasis course | 3 | IST Emphasis course | 3 |
| IST Emphasis course | 3 | IST Emphasis course | 3 |
| Enrichment - 2nd major, minor, or free elective | 3 | Enrichment - 2nd major, minor, or free elective | 3 |
| 2nd major, minor, or free elective | 3 | IST 301, Public Service | 1 |
| | | IST Emphasis course | 3 |
| Total | 15 | Total | 16 |