

Notes

- This planning worksheet describes the fall start for even dated years. If you are beginning during an odd year, please see that worksheet. If you are beginning in the spring or summer, please consult with the academic department.
- This check sheet represents a sample 3+1 curriculum. Simmons requires that all undergraduates complete 128 credits of coursework to graduate. Completing the Information Technology degree in 3 years therefore requires that some credits be comprised of AP credits, extra courses each semester and/or summer courses before the end of Year 3. The department will work with you individually to determine the best course sequence for your needs.
- KCAs (Key Content Areas), the Foreign language and the Qualitative Literacy (QL) courses are part of the undergraduate general education requirement from a list. Students will also have to frame three courses as an integrative seminar, e.g. CS 333, a KCA and an elective, integrated as courses to create a social justice campaign. See "Simmons PLAN & Graduation Requirements" worksheet for all-college requirements.
- Suggested electives (UG courses & LIS electives) may vary depending on student's interests.

Course Requirements by Year

Year One

| Course # | Course Title | Credits | Completed |
|-------------------------|---|---------|-----------|
| Fall- ODD | | | |
| BOS 101 | The Boston Course | 4 | |
| SIM 101 | Simmons Explore | 2 | |
| CS 112 | Introduction to Computer Science KCA: Scientific Inquiry (SCI) | 4 | |
| Language | | 4 | |
| Spring- EVEN | | | |
| LDR Course | The Leadership Course | 4 | |
| CS 113 | GUI & Event-Driven Programming | 4 | |
| CS 110 | Foundations of Information Technology | 4 | |
| Language | | 4 | |
| Summer- EVEN | | | |
| UG course or AP credits | | 4 | |
| UG course or AP credits | | 4 | |

Year Two

| Course # | Course Title | Credits | Completed |
|--------------------|--|---------|-----------|
| Fall- EVEN | | | |
| CS 227 | Computer Networks | 4 | |
| Learning Community | | 8 | |
| CS 321 | Web Centric Programming | 4 | |
| MATH 118 | Introduction to Statistics (Quantitative Literacy) | 4 | |

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|----------------------------|---------------------------|---|--|
| SIM 201 | Simmons Experience | 1 | |
| Spring- ODD | | | |
| CS 327 | Cybersecurity | 4 | |
| BUS 221 | Project Management | 4 | |
| CS 343 | Systems Analysis | 4 | |
| | KCA: Global/Cultural (GC) | 4 | |
| UG Course | | 4 | |
| Summer- ODD | | | |
| UG course or AP credits | | 4 | |
| UG course or AP credits | | 4 | |

Year Three

| Course # | Course Title | Credits | Completed |
|----------------------------------|---|---------|-----------|
| Fall- ODD | | | |
| BUS 234 | Organizational Behavior (KCA - Social/Historical) | 4 | |
| | KCA: Aesthetic, Literary and Artistic (ALA) | 4 | |
| UG Course | | 4 | |
| UG Course | | 4 | |
| CS 350/ 370 | Capstone: (Independent Study/ Internship) | 4 | |
| Spring- EVEN | | | |
| SIM 301 | Simmons Excel | 1 | |
| UG Course | | 4 | |
| CS 333 | Database Management | 4 | |
| UG Course | | 4 | |
| UG Course | | 4 | |
| UG Course | | 4 | |
| Summer (Begin LIS Program)- EVEN | | | |
| LIS 407 | Reference/Information Services | 3 | |
| LIS 415 | Organization of Knowledge | 3 | |
| LIS Elective | | 3 | |

Year Four

| Course # | Course Title | Credits | Completed |
|----------|--------------|---------|-----------|
|----------|--------------|---------|-----------|

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|--------------|--|---|--|
| Fall- EVEN | | | |
| LIS Elective | | 3 | |
| LIS Elective | | 3 | |
| LIS Elective | | 3 | |
| Spring- ODD | | | |
| LIS Elective | | 3 | |
| LIS Elective | | 3 | |
| LIS Elective | | 3 | |