

B.S. in Information Technology & M.S. in Library and Information Science

3+1 Program

Academic Planning Worksheet

2018-2019 Catalog EVEN YEAR- Fall Start

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

Year Two

Course #	Course Title	Credits	Completed
Fall- ODD			
CS 227	Computer Networks	4	
Learning Community		8	
MATH 118	Introduction to Statistics (Quantitative Literacy)	4	



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

Year Three

Course #	Course Title	Credits	Completed
Fall- EVEN			
	KCA: Aesthetic, Literary and Artistic (ALA)	4	
BUS 234	Organizational Behavior (KCA- Social/Historical)	4	
CS 321	Web Centric Programming	4	
UG Course		4	
CS 350/ 370	Capstone: (Independent Study/ Internship)	4	
Spring- ODD			
SIM 301	Simmons Excel	1	
CS 333	Database Management	4	
CS 343	Systems Analysis	4	
UG Course		4	
UG Course		4	
UG Course		4	
Summer (Begin I	LIS Program) - ODD		
LIS 407	Reference/Information Services	3	
LIS 415	Organization of Knowledge	3	
LIS Elective		3	



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Year Four

Course #	Course Title	Credits	Completed
Fall- ODD			
LIS Elective		3	
LIS Elective		3	
LIS Elective		3	
Spring- EVEN			
LIS Elective		3	
LIS Elective		3	
LIS Elective		3	