Major Map: Information Science – Bachelor of Science (B.S.)
College of Information and Communications
School of Library and Information Science
Catalog Year: 2017-2018

This course plan is a recommended sequence for this major. Courses designated as critical (!) may have a deadline for completion and/or affect time to graduation. Please see the Program Notes section for details regarding "critical courses" for this particular Program of Study.

Critical	Course Subject and Title	Credit Hours	Min. Grade[1]	Major GPA[2]	Code	Prerequisites	Notes
Semester One (15-16 Credit Hours)							
	ENGL 101 Critical Reading and Composition	3	C		CC-CMW		
!	SLIS 201 Introduction to Information Science	3	C		MR		
!	SLIS 202 Introduction to Info. Lit. & Technology	3	C		MR		
	Foreign language[3] *or* other Carolina Core Requirement[4]	3-4			CC-GFL		
	Carolina Core Requirement[4] *or* UNIV 101 The Student in the University	3			CC/PR		
Semester Two (15-16 Credit Hours)							
	ENGL 102 Rhetoric and Composition	3	C		CC-CMW CC-INF	C or better in ENGL 101	
	SLIS 301 Info. Storage & Retrieval *(offered fall)* *or* SLIS 402 Intro. to Mgmt. Within Info. Environments *(offered spring)*	3	C		MR	SLIS 201 *or* concurrent enrollment	
	Social Science or History[5]	3			PR		
	Carolina Core Requirement[4]	3-4			CC		
	Foreign language[3] *or* other Carolina Core Requirement[4]	3			CC-GFL		
Semester Three (15-16 Credit Hours)							
	SLIS 301 Info. Storage & Retrieval *(offered fall)* *or* SLIS 402 Intro. to Mgmt. Within Info. Environments *(offered spring)*	3	C		MR	SLIS 201 *or* concurrent enrollment	
	MATH 122 Calculus for Bus. Admin. & Soc. Sciences[6] *or* STAT 201 Elementary Statistics	3			CC-ARP	Math 111/111I *or* Math placement test score; or MATH 115 *or* STAT 110 *(STAT 201 only)*	
	CSCE 101 Introduction to Computer Concepts	3			PR		
	Social Science or History[5]	3			PR		
	Carolina Core Requirement[4]	3-4			CC		
Semester Four (15 Credit Hours)							
	SLIS 330 Intro. to Comp. Tech. & Applications for Info. Environments	3	C		MR		
	MATH 122 Calculus for Bus. Admin. & Soc. Sciences[6] *or* STAT 201 Elementary Statistics	3			CC-ARP	Math 111/111I *or* Math placement test score; or MATH 115 *or* STAT 110 *(STAT 201 only)*	
	CSCE 102 General Applications Programming	3			PR		
	MART 210 Digital Media Arts Fundamentals	3			PR		
	Minor Course or Approved Elective[8]	3	C		PR		
Semester Five (15 Credit Hours)							
	SLIS Elective[7]	3	C		MR		
	Minor Course or Approved Elective[8]	3	C		PR		
	SPCH 140 Public Communication *or* SPCH 260 Argumentation & Debate[9]	3			PR		
	JOUR 101 Media & Society	3			PR		
	SAEL 200 Social Advocacy & Ethical Life or other approved Carolina Core CMS Course[9]	3			CC-CMS CC-VSR		
Semester Six (15-18 Credit Hours)							
	SLIS Elective[7]	3	C		MR		
	ITEC 265 Computer Applications in Business II	3	C		MR		
	CSCE 204 Program Design & Dev. *(cross-listed: MGSC 298)*	3	C		MR	CSCE 101 *or* MGSC 290	
	ACCT 222 Introduction to Accounting	3			PR	MATH 122 *or* soph. standing	
	LING 300 Intro. to Language Sciences *(cross-listed: ANTH 373 & PSYC 470)*	3			PR		
	Carolina Core Requirement[4] *(only if needed to meet CC req.)*	0-3			CC/PR		
Semester Seven (15-18 Credit Hours)							
	SLIS 420 Communication & Info. Transfer *or* SLIS 450 Info. Issues in Cultural Heritage	3	C		MR/ CC-INT	SLIS 201 *(SLIS 420 only)*; Senior Standing *(SLIS 450 only)*	
	ITEC 362 Web-Based Support Systems	3	C		MR		
	Minor Course or Approved Elective[8]	3	C		PR		
	ENGL 463 Business Writing	3			PR	ENGL 101 & 102	
	ECON 224 Introduction to Economics	3			PR		
	Carolina Core Requirement[4] *(only if needed to meet CC req.)*	0-3			CC/PR		

Draft: 8/25/2017

Semester Eight (15 Credit Hours)						
SLIS 494 Independent Study in Info. Science *or* SLIS 496 Internship in Info. Science	3	C		MR	SLIS 201, 202, 301, & 402; & dept. permission *(SLIS 496 only)*	
MKTG 350 Principles of Marketing	3			PR		
Minor Course or Approved Elective[8]	3	C		PR		
Minor Course or Approved Elective[8]	3	C		PR		
Minor Course or Approved Elective[8]	3	C		PR		

Graduation Requirements Summary

Minimum Total Hours	Major Requirements Hours	College & Program Requirements Hours	Carolina Core Hours	Minimum Overall GPA
121	36	51-54	31-34	2.5

1. Regardless of individual course grades, students must maintain a minimum 2.5 cumulative USC and overall GPA.
2. Some colleges require a minimum GPA for major courses. Courses indicated in this column are included in the major GPA for this program of study.
3. Students in the School of Library and Information Science are required to demonstrate proficiency in one foreign language equivalent to the 121 course through course credit or the corresponding foreign language placement score.
4. The Carolina Core provides the common core of knowledge, skill and academic experience for all Carolina undergraduate students.
5. The School of Library and Information Science requires an additional approved Carolina Core GHS and GSS course.
6. Students may take MATH 141, Calculus I, in place of MATH 122.
7. SLIS Electives (6 hours)

Choose from the following:	
SLIS 310 – Research Methods in Information Science (3)	SLIS 440 – Competitive Intelligence (3)
SLIS 315 – Information Policy (3)	SLIS 450* – Information Issues in Cultural Heritage Institutions (3)
SLIS 410 – Knowledge Management (3)	SLIS 480 – Emerging Topics in Information Science (3)
SLIS 420* – Communication & Information Transfer (3)	SLIS 494 – Independent Study in Info. Science (3) *–may be repeated only once*
SLIS 430 – User-Centered Information Architecture (3)	SLIS 496 – Internship in Information Science (3) *–may be repeated only once*
SLIS 435 – Digital Information Infrastructure (3)	

   *Either SLIS 420 or 450 is required as part of the major. Whichever is taken as the required course may not also fulfill a major elective.

8. A student majoring in Information Science has the option of completing a specified minor sequence of courses prescribed by the unit offering the minor (see Complementary Programs on the Bulletin) or selecting an additional 18 hours of elective courses, as approved by the advisor. General Education requirement courses do not count as electives or toward the minor.
9. SAEL 200 is approved to fulfill the CC-CMS and VSR requirements and is recommended for Information Science majors. If SPCH 140 or 260 is used to fulfill the CC-CMS requirement, then a separate CC-VSR course will be required. SPCH 140 and 260 cannot be used to fulfill both the CC-CMS requirement and the SLIS public speaking requirement.

Program Notes:
- Courses identified as "critical" form a foundation for and enhance understanding of subsequent major courses.
- Admission to the upper division is based upon a minimum 2.50 cumulative USC GPA; completion of SLIS 201 and SLIS 202 with grades of C or higher; completion of 60 or more semester hours toward the degree; completion of most content preparation requirements; selection of a particular program of study within the college; and selection and approval of a minor. All students desiring to be admitted to the upper division must formally apply for admission some time after completion of 45 semester hours and SLIS 201 and SLIS 202 and before completion of more than 75 hours of University course work.
- No Information Science course may be repeated more than once by any student.
- The last 30 credit hours toward your degree must be earned in residence at the University of South Carolina-Columbia.

University Requirements: Bachelor's degree-seeking students must meet Carolina Core (general education) requirements. For more information regarding these requirements, please visit the Carolina Core page on the University website.

Codes:			
CC	Carolina Core	**CC-INF**	Carolina Core – Information Literacy
CC-AIU	Carolina Core-Aesthetic and Interpretive Understanding	**CC-INT**	Carolina Core – Integrative Course
CC-ARP	Carolina Core-Analytical Reasoning and Problem-Solving	**CC-SCI**	Carolina Core – Scientific Literacy
CC-CMS	Carolina Core-Effective, Engaged, and Persuasive Communication: Spoken Component	**CC-VSR**	Carolina Core – Values, Ethics, and Social Responsibility
CC-CMW	Effective, Engaged, and Persuasive Communication: Written Component	**CR**	College Requirement
CC-GFL	Carolina Core-Global Citizenship and Multicultural Understanding: Foreign Language	**MR**	Major Requirement
CC-GHS	Carolina Core – Historical Thinking	**PR**	Program Requirement
CC-GSS	Carolina Core – Social Sciences		

Disclaimer: Major maps are only a suggested or recommended sequence of courses required in a program of study. Please contact your academic advisor for assistance in the application of specific coursework to a program of study and course selection and planning for upcoming semesters.