University of North Texas
College of Information
Bachelor of Science
Major in Information Science & Applied Technology (BSIS&AT)

Name: _____

Student ID #: _____

Date: _____   Catalog Year: 2019-2020

Phone Number: _____

E-mail: _____

University Core: 42 Semester Hours (* = best selection)			
UNT Course	Transfer Course	College	S.H.
COMMUNICATION (6 HRS.) C or better			
ENGL 1310			3
ENGL 1320			3
MATHEMATICS (3 HRS.)			
MATH 1580*			3
LIFE & PHYSICAL SCIENCES (6 HRS.)			
LAB SCIENCE			3
LAB SCIENCE			3
CREATIVE ARTS (3 HRS.)			
			3
LANGUAGE, PHILOSOPHY, & CULTURE (3 HRS.)			
			3
AMERICAN HISTORY (6 HRS.) or adv. U.S. HIST			
HIST 2610			3
HIST 2620			3
GOVERNMENT / POLITICAL SCIENCE (6 HRS.)			
PSCI 2305			3
PSCI 2306			3
SOCIAL & BEHAVIORAL SCIENCE (3 HRS.)			
ECON 1110 *			3
Component Area Category I - Discovery (3 HRS.)			
COMM 1010*			3
Component Area Category II - Capstone (3 HRS.)			
Substitute Course			3
Total University Core Hours:			

A minimum grade point average of 2.5 is required on all Information Science & Applied Technology courses.

If you plan to take courses at a community college while attending UNT, you must file a Concurrent Enrollment Form in the COI office prior to enrollment.

You may request an official degree plan by emailing CI-Advising@unt.edu.

CROSS-FUNCTIONAL ELECTIVES (45 Hours) As determined by advisor At least 9 hours of the 45 hours must be upper level		
1.		3
2.		3
3.		3
4.		3
5.		3
6.		3
7.		3
8.		3
9.		3
10.		3
11.		3
12.		3
13. Advanced Elective		3
14. Advanced Elective		3
15. Advanced Elective		3

Total Cross Functional Elective Hours:

BSIS&AT MAJOR COURSES (15 Hours) As determined by advisor		
1 INFO ____		3
2 INFO ____		3
3 INFO ____		3
4 INFO ____		3
5 INFO ____		3

Total BSIS&AT Major Hours:

PROGRAM CONCENTRATION (18 Hours)		
1 INFO ____		3
2 INFO ____		3
3 INFO ____		3
4 INFO ____		3
5 INFO ____		3
6 INFO ____		3

Total BSIS&AT Concentration Hours:

BSIS&AT Program Concentrations (18 Hours)

Information Science & Knowledge Organization	Project & Knowledge Management	Information Management & Health Informatics	Digital Content & Information Systems	Human Language Technology	Data Science
INFO 4203 Information Indexing and Organization	**INFO 4230** Records Management Operations	**INFO 4365** Health Sciences Information Management	**INFO 4206** Information Retrieval Systems	**INFO 4730** Digital Preservation	**INFO 4250** Statistical Methods for Data Science and Analysis
INFO 4206 Information Retrieval Systems	**INFO 4306** Project Management for Information Systems	**INFO 4637** Medical Informatics	**INFO 4710** Information Technology Management	**LING 3070** Introduction to Linguistics	**INFO 4707** Data Modeling and Data Warehousing
INFO 4223 Metadata and Networked Information	**INFO 4307** Knowledge Management Tools and Technologies	**INFO 4670** Data Analysis and Knowledge Discovery	**INFO 4730** Digital Preservation	**LING 4050** Morphology	**INFO 4501** Principles of Data Science and Analytics
INFO 4710 Information Technology Management	**INFO 4710** Information Technology Management	**INFO 4710** Information Technology Management	**INFO 4745** Information Architecture	**LING 4130** Language Data Management	**INFO 4907** Data Visualization
INFO 4910 Special Problems	**INFO 4910** Special Problems	**INFO 4910** Special Problems	**INFO 4910** Special Problems	**LING 4140** Computational Linguistics	**INFO 4910** Special Problems
INFO 4970 Information Science Seminar	**INFO 4970** Information Science Seminar	**INFO 4970** Information Science Seminar	**INFO 4970** Information Science Seminar	**LING 2060** Language & Computers	**INFO 4970** Information Science Seminar

***INFO 4910** is Special Problems. If you already talked to one of the BSIS&AT professors and plan to do research based on your interests and the professor's, contact the CI advising office for course permission.
Otherwise, **INFO 4910 can be substituted with any other INFO course.**

***INFO 4970** is a seminar course, which varies by topic. **This course also can be substituted with any other INFO course.**