

Informatics/Information Studies (BA/MSIS)

Graduate Handbook

Graduate handbook information is updated and maintained by each program. Graduate handbooks are available within each program's office and [online](#). Please contact the program with concerns or questions.

Admission

Admission to the integrated Bachelor of Arts with a major in Informatics and Master of Science in Information Studies (BA/MSIS) program is open only to undergraduate students within the School of Information at The University of Texas at Austin. It results in the awarding of a Bachelor of Arts with a major in Informatics degree, followed by the Master of Science in Information Studies degree. Only current undergraduate Informatics students in good academic standing with at least a 3.5 grade point average (GPA) in required undergraduate Informatics courses may apply to the BA or BSI/MSIS Integrated Program.

Total Hours Required: 150

Undergraduate: 120

Graduate: 30

The integrated program requires completion of a total of 150 credits: 120 hours for the BA degree program and 30 hours of graduate coursework offered by the School of Information for the MSIS degree program. Students can complete the integrated program in five academic years of full-time study. Please note the Informatics (BA) program below is offered in six different concentrations, the example below is one potential path.

Plan of Study

The Plan of Study is a suggested four-year course sequence to support academic planning and serves as a helpful guide. Currently enrolled students should meet with their academic advisor to tailor their course selections and timelines to their individual goals and circumstances.

Course	Title	Hours
Year 1		
Semester 1		
I 301	Introduction to Informatics	3
I 302	Academic Success in the Digital University	3
<u>U.S. History (060)</u>		3
<u>Social and Behavioral Sciences (080)</u>		3
<u>First-Year Signature Course (090)</u>		3
Hours		15
Semester 2		
I 303	Ethical Foundations for Informatics	3
I 304	Programming for Informatics	3
<u>Mathematics (020)</u>		3
<u>U.S. History (060)</u>		3
RHE 306	Rhetoric and Writing	3
Hours		15
Year 2		
Semester 1		
I 310J	Introduction to Social Justice Informatics	3
I 305	Research Methods for Informatics	3
<u>Transcript-recognized minor or certificate</u>		3
<u>Visual and Performing Arts (050)</u>		3

GOV 310L	American and Texas Government	3
Hours		15
Semester 2		
I 306	Statistics for Informatics	3
I 310D	Introduction to Human-Centered Data Science	3
<u>Transcript-recognized minor or certificate</u>		3
E 316M	American Literature	3
GOV 312L	Issues and Policies in American Government	3
Hours		15
Year 3		
Semester 1		
Hours chosen from: Liberal Arts		3
<u>Foreign Language other than English, Beginning Proficiency</u>		3
Free Elective		3
<u>Natural Science and Technology, Part I (030)</u>		3
I 320D	Topics in Human-Centered Data Science	3
Hours		15
Semester 2		
I 372	Career Success in the Digital Organization	3
Hours chosen from: Liberal Arts		3
<u>Transcript-recognized minor or certificate</u>		3
Free Elective		6
Hours		15
Year 4		
Semester 1		
Free Elective		6
<u>Transcript-recognized minor or certificate</u>		3
I 320D	Topics in Human-Centered Data Science	3
<u>Natural Science and Technology, Part I (030)</u>		3
Graduate Coursework		3
Hours		18
Semester 2		
I 379C	Capstone	3
<u>Transcript-recognized minor or certificate</u>		3
Free Elective (informatics)		3
<u>Natural Science and Technology, Part II (093)</u>		3
I 320D	Topics in Human-Centered Data Science	3
Graduate Coursework		3
Hours		18
Year 5		
Semester 1		
Graduate Coursework		9
Hours		9
Semester 2		
Graduate Coursework		9
Hours		9
Semester 3		
Graduate Coursework		6
Hours		6
Total Hours		150

Requirements

All requirements are listed below, starting with the most specialized moving to the most general. Additional requirements may follow the table, so be sure to read the entire page. Some required courses listed below may also satisfy [General Education](#) requirements, including [Core Curriculum](#).

Code	Title	Hours
Undergraduate		
Concentration		
I 301	Introduction to Informatics	3
I 310D	Introduction to Human-Centered Data Science	3

Hours chosen from:	3
I 310C	Introduction to Cultural Heritage Informatics
I 310J	Introduction to Social Justice Informatics
I 310M	Introduction to Health Informatics
I 310S	Introduction to Social Informatics
I 310U	Introduction to User Experience Design
Hours chosen from: (advanced topics)	9
I 320D	Topics in Human-Centered Data Science
I 379C	Capstone (Students pursuing the School of Information Honors distinction may substitute I X79H)
<i>Informatics Elective</i>	
Hours chosen from: Informatics elective coursework	3
<i>Subtotal</i>	<i>24</i>
Major	24
<i>Subtotal</i>	<i>24</i>
Degree (see details below)	
Free electives: Additional coursework to reach total hours required.	30
<i>Subtotal</i>	<i>30</i>
<u>General Education</u>	
<u>Core Curriculum</u>	42
<u>Foreign Language other than English, Beginning Proficiency</u>	
<i>Subtotal</i>	<i>42</i>
<u>College Requirements - Natural Sciences</u>	
<u>General University Requirements</u>	
<u>Graduate</u>	
Graduate Coursework	30
<u>Graduate Natural Sciences Requirements</u>	
<u>Graduate University Requirements</u>	
Total Hours	150