SIS Undergraduate Courses Five-Year Schedule

NOTE: This schedule is presented to assist students and advisors with long-term course planning. *This 5-year schedule may be subject to changes due to enrollment, instructor availability, catalog revisions, or demand.*

TABLE 1: INSC 100-400 LEVEL COURSES

INSC Courses	Title	Fa 19	Sp 20	Su 20	Fa 20	Sp 21	Su 21	Fa 21	Sp 22	Su 22	Fa 22	Sp 23	Su 23	Fa 23	Sp 24	Su 24
102	Introduction to Computers *Previously titled Technologies for Information Retrieval*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
201	Foundations of Information Sciences	✓	✓		✓	✓		✓	✓		✓	✓		✓	✓	
210	Foundations of Information Technology	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	
220	Information Search *Course added to Catalog Fall 2021*							✓	✓	✓	✓	✓	✓	✓	✓	✓
305	Internet and Society	✓	✓	✓	✓	✓		✓	✓		✓	✓		✓	✓	
310	Information Seeking Resources and Strategies *Course dropped from catalog as of Fall 2021*	✓	✓	✓	✓	✓										
311	User-Centered Design	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
360	Programming for Information Applications **Pre-Req: INSC 210**		✓			✓			✓			✓			✓	
380	Information Management in Organizations	✓			✓			✓			✓			✓		
384	Database Design		✓		✓	✓			✓			✓			✓	
430	Foundations of User Experience **Pre-Req: INSC 311**		✓		✓	✓			✓			✓			✓	

INSC Courses	Title	Fa 19	Sp 20	Su 20	Fa 20	Sp 21	Su 21	Fa 21	Sp 22	Su 22	Fa 22	Sp 23	Su 23	Fa 23	Sp 24	Su 24
435	Usability Testing and Methods **Pre-Req: INSC 430**					✓		✓			✓			✓		
436	Analytics and Metrics for User Experience **Pre-Req: INSC 430**							✓			✓			✓		
439	Interfaces and Interactions Design **Pre-Req: INSC 430**					✓			✓			✓			✓	
484	Database Applications **Pre-Req: INSC 360 & 384**							✓			✓			✓		
486	Data Analytics **Pre-Req: INSC 360**					✓		✓			✓			✓		
489	Information Visualization **Pre-Req: INSC 360**					✓			✓			✓			✓	
493	Independent Project or Research **Consent of Instructor.**					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
495	Special Topics					✓			✓		✓	✓		✓	✓	
499	Practicum **IS Majors only. Minimum class level: Junior. Approval of Practicum Coordinator.**	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

TABLE 2: INSC 100-400 LEVEL COURSES

Other Courses	Title	Fa 19	Sp 20	Su 20	Fa 20	Sp 21	Su 21	Fa 21	Sp 22	Su 22	Fa 22	Sp 23	Su 23	Fa 23	Sp 24	Su 24
DATA 301	Data Stewardship and Ethics *Course added to Catalog Fall 2021 for inter-disciplinary Data Science Major/Minor; taught by SIS faculty.*										✓	✓		✓	✓	✓
JREM 450 INSC 450	Writing about Science and Medicine *Cross-listed course; taught by JREM faculty.*					✓			✓		✓	✓		✓	✓	

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