



Minors Checklist

For Students Following the:
2017-2018 catalog
2018-2019 catalog

Name:
Student ID:
Catalog Year:

INFORMATION SYSTEMS MINOR (24 Hours)					
Course	Pre-req	Credits	Term	Grade	
INF 110 OR INF 120	Introduction to Application Development Elementary Programming	MAHD099	3		
INF 282	Introduction to Databases	MAHD099 (≥ C)	3		
BIS 275	Introduction to Business Analysis		3		
BIS 300	Management Information Systems	Junior Standing; STA 205 or STA 250 or BIS 275; & BIS 101 or equivalent transfer work or placement	3		
BIS 310	Systems Analysis and Design	INF 110 or INF 120; BIS 300; & Junior Standing	3		
BIS 330	IT Project Management	BIS 275 or BIS 300	3		
INF 186 OR INF 284 OR INF 286	Media Web Coding Introduction to Networks and Data Communication Introduction to Web Development	BIS 101 or INF 110 or INF 120 or CIT 130 or EMB 140 MAT 109 & INF 110 or INF 120 or CIT 130 MAT 109 & INF 110 or INF 120 or CSC 260	3 3 3		
BIS 3xx-4xx*	Guided Elective		3		

OFFICE USE ONLY
Approved Exceptions
Successful INF 120 CPLE
Successful BIS 300 DSST
Successful INF 286 CPLE

* See List in respective catalog

HEALTH INFORMATICS MINOR (25 Hours)					
Course	Pre-req	Credits	Term	Grade	
HIN 101	Introduction to Health Informatics		1		
HIN 200	Introduction to Healthcare Operations		3		
INF 282	Introduction to Databases	MAHD099 (≥ C)	3		
HIN 355	Foundations of Health Informatics		3		
HIN 356	Health Information Management	HIN 355	3		
BIS 300	Management Information Systems	Junior Standing; STA 205 or STA 250 or BIS 275; & BIS 101 or equivalent transfer work or placement	3		
BIS 330	IT Project Management	BIS 275 or BIS 300	3		
BIS or HIN Electives			3		

OFFICE USE ONLY
Approved Exceptions
Successful BIS 300 DSST

LIBRARY INFORMATICS MINOR (21 Hours)					
Course	Pre-req	Credits	Term	Grade	
LIN 175	Information Literacy		3		
LIN 300	Information in Our Society		3		

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Approved Exceptions
Successful LIN 175 CPLE

LIN 301	Introduction to Meta Information System	Junior Standing or Instructor Approval	3		
LIN 302	Digital Searching Interfaces		3		
LIN 400	Current Trends in Information Studies		3		
SELECT TWO COURSES (6 hours) FROM THE FOLLOWING:					
LIN 303	Critical Reading		3		
LIN 305	Government Information		3		
LIN 405	Intellectual Property and Information Rights	Junior Standing or Instructor Permission	3		
LIN 414	Advanced Information Literacy Skills	LIN 175	3		
LIN 420	Mgt. in Library and Information Centers	Junior Standing	3		

BUSINESS ANALYTICS MINOR (27 Hours)

	Course	Pre-req	Credits	Term	Grade
INF 110	Introduction to Application Development		3		
BIS 111	Problem Solving and Creativity		3		
INF 282	Introduction to Databases	MAHD099 (≥ C)	3		
MKT 205 OR BIS 275	Principles of Marketing Introduction to Business Analysis	Sophomore Standing	3 3		
BIS 300	Management Information Systems	Junior Standing, STA 205 or STA 250 or BIS 275 & BIS 101 or equivalent transfer work or placement	3		
BIS 380	Quantitative Analysis with Excel	BIS 300 & STA 205 or STA 250	3		
BIS 384	Business Analytics	BIS 380 or DSC 311	3		

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Approved Exceptions INF 120 or Successful INF 120 CPLE
Successful MKT 205 CLEP
Successful BIS 300 DSST

SELECT ONE COURSE (3 hours) FROM THE FOLLOWING

BIS 364	Visualizing Data for Business Analysis	STA 205 or STA 250 and INF 282	3		
BIS 420	Business Intelligence and Enterprise Applications	BIS 300; Junior Standing; certified business or COI major or minor or department consent	3		
BIS 430	Business Process Analysis	BIS 300; Junior Standing; certified business or COI major or minor or department consent	3		
BIS 435	Database Management Systems	INF 282 and Junior Standing	3		

SELECT ONE COURSE (3 hours) FROM THE FOLLOWING

DSC 311	Data Analytics	DSC 200, STA 250 and one of: BIS 305, CIT 383, CSC 260, CSC 270, EGT 267, or STA 360	3		
ECO 310	Introduction to Econometrics	ECO 200 and ECO 201, and STA 205	3		
MKT 300	Marketing Tools	MKT 205 or MKT 305	3		
MGT 305	Operations Management in Business	MAT 109 or ACT Math score greater than or equal to 23, and STA 205, and Junior Standing	3		
XXX 396*	Internship		3		

*Business Analytics Related (must be approved by academic department)

Students must earn a grade of "C-" or better and a 2.00 GPA in all courses that apply to the minor. Please consult with your advisor and the appropriate University Course Catalog for all other degree requirements.