

## **COLLEGE OF INFORMATICS**

COMPUTATION = INFORMATION = COMMUNICATION

**Informatics Minors Checklist** 

Name:

Student ID:

For students on the following catalogs: 2025-2026

Catalog Year:

	APPLIED ARTIFICIAL INTEL	LIGENCE MINOR (21 H	lours)			
	Course	Pre-req	Credits	Term	Grade	Notes
INF 120	Elementary Programming	MAT 102 or MAT 114	3			Successful INF
-		or placement	_			120 CPLE Successful STA
STA 205	Statistical Methods	MAT 101 or Placement	3			205 DSST
OR		1 ideoinioni				203 2001
STA 205R	Statistical Methods with Recitation		3			
		STA 205 or STA 205R				
CSC 325	Introduction to Machine Learning	or STA 250 or MAT	3			
	5	103 & INF 120 or instructor permission				
INF 333		INF 120 & STA 205 or	•			
INF 333	Implications of Artificial Intelligence	STA 205R	3			
CMST381		CMST101 or				
	Communicating in the Digital Age	CMST110 or HNR 101 & HNR 102	3			
SELECT TV	VO COURSES (6 hours) FROM THE FOL					
<u>GELLOI IV</u>		Sophomore Standing				0
PHI 310	Information Ethics	or Instructor	3			Successful PHI 310 DSST
		Permission				310 0331
PHI 342	Philosophy & Neuroscience	Sophomore Standing or Instructor	3			
	r mosophy & Neuroscience	Permission	3			
PHI 345	AI & Philosophy of Mind	Sophomore Standing				
		or Instructor	3			
PSY 338	Cognitive Processes	Permission PSY 100	2			
		F31 100	3			
EDU 524	AI in Education	Junior Standing	1 1			
EDU 524	Al in Education	Junior Standing	3			
EDU 524	INFORMATICS M	INOR (21 Hours)	3	Term	Grade	Notes
	INFORMATICS M Course	•	3 Credits	Term	Grade	Notes Successful INF
INF 120	INFORMATICS M Course Elementary Programming	INOR (21 Hours) Pre-req	3	Term	Grade	
INF 120 INF 128	INFORMATICS M Course Elementary Programming Principles of Informatics	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement	3 Credits 3 3	Term	Grade	Successful INF
INF 120 INF 128	INFORMATICS M Course Elementary Programming	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102	3 Credits 3	Term	Grade	Successful INF
INF 120 INF 128 INF 311	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior	3 Credits 3 3 3	Term	Grade	Successful INF
INF 120 INF 128 INF 311 INF 401	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor	3 Credits 3 3 3 3	Term	Grade	Successful INF
EDU 524 INF 120 INF 128 INF 311 INF 401 ISBA305	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major	3 Credits 3 3 3	Term	Grade	Successful INF
INF 120 INF 128 INF 311 INF 401 ISBA305	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor	3 Credits 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 <b>OR</b>	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or	3 Credits 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270	3 Credits 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 <b>OR</b> CSC 260	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270 CMST101 or CMST110 or HNR 101	3 Credits 3 3 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 <b>OR</b> CSC 260 CMST303	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming Object-Oriented Programming I	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270 CMST101 or	3 Credits 3 3 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 <b>OR</b> CSC 260 CMST303	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming Object-Oriented Programming I	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270 CMST101 or CMST110 or HNR 101 & HNR 102	3 Credits 3 3 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 <b>OR</b> CSC 260 CMST303 <b>OR</b>	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming Object-Oriented Programming I	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270 CMST101 or CMST110 or HNR 101	3 Credits 3 3 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 <b>OR</b>	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming Object-Oriented Programming I Organizational Communication	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270 CMST101 or CMST101 or CMST101 or CMST101 or HNR 101 & HNR 102	3 Credits 3 3 3 3 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 <b>OR</b> CSC 260 CMST303 <b>OR</b> CMST355	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming Object-Oriented Programming I Organizational Communication Culture & Communication	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270 CMST101 or CMST101 or CMST110 or HNR 101 & HNR 102 STA 205 or STA 205R	3 Credits 3 3 3 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 <b>OR</b> CSC 260 CMST303 <b>OR</b> CMST355	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming Object-Oriented Programming I Organizational Communication	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270 CMST101 or CMST101 or CMST101 or CMST101 or HNR 101 & HNR 102	3 Credits 3 3 3 3 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 OR CSC 260 CMST303 OR CMST355 ISBA320	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming Object-Oriented Programming I Organizational Communication Culture & Communication	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270 CMST101 or CMST101 or CMST110 or HNR 101 & HNR 102 CMST101 or CMST110 or HNR 101 & HNR 102 STA 205 or STA 205R or STA 250 & INF 282	3 Credits 3 3 3 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 OR CSC 260 CMST303 OR CMST355 ISBA320 OR	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming Object-Oriented Programming I Organizational Communication Culture & Communication Descriptive Analytics & Visualization	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270 CMST101 or CMST101 or CMST101 or CMST110 or HNR 101 & HNR 102 STA 205 or STA 205R or STA 205 or STA 205R	3 Credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE
INF 120 INF 128 INF 311 INF 401 ISBA305 OR CSC 260 CMST303 OR CMST355 ISBA320	INFORMATICS M Course Elementary Programming Principles of Informatics The Machine that Changed the World Capstone in Informatics Advanced Business Programming Object-Oriented Programming I Organizational Communication Culture & Communication	INOR (21 Hours) Pre-req MAT 102 or MAT 114 or placement ENG 102 or HNR 102 INF 120 & Junior Standing & COI Major or Minor INF 110 or INF 120 MAT 103 and INF 110 or INF 120 or CSC 270 CMST101 or CMST101 or CMST101 or CMST110 or HNR 101 & HNR 102 STA 205 or STA 205R or STA 250 & INF 282 or ISBA300	3 Credits 3 3 3 3 3 3 3 3 3 3 3 3 3	Term	Grade	Successful INF 120 CPLE

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.