

2019-2020 catalog

## **Department of Communication**

## **COLLEGE OF INFORMATICS**COMPUTATION = INFORMATION = COMMUNICATION

Bachelor of Arts in:

Media Informatics

Student ID:

For Students Following the:
2018-2019 catalog

Catalog Year:

REQUIRED FOUNDATION OF KNOWLEDGE COURSES (9 Hours)							
	Course	Pre-req	Credits	Term	Grade		
CMST101	Public Speaking		3				
OR							
CMST110	Intro to Communication Studies		3				
EMB 100	Media Literacy		3				
OR							
JOU 110	Introduction to Mass Communication		3				
INF 120	Elementary Programming	MAT 102 or placement	3				

Successful
Completion of INF
120 CPLE

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CORE COURSES (36 Hours)						
	Course	Pre-req	Credits	Term	Grade	
EMB 140	Introduction to Media Aesthetics		3			
INF 286	Introduction to Web Development	MAT 103 & INF 110, INF 120, or CSC 260	3			
MIN 221	Visual Fundamentals for Digital Media	EMB 140 (≥ C)	3			
MIN 240	Introduction to Interactive Media	MIN 221 and INF 286 (pre req or co req)	3			
MIN 244	Principles of Digital 3D Animation	EMB 140 (≥ C)	3			
MIN 245 (formerly MIN 345)	3D Modeling Fundamentals	MIN 221 (≥ C) & MIN 244 (≥ C) (pre req or co req)	3			
MIN 250	Analog Game Design	MIN 240 (≥ C)	3			
MIN 252	Non-Linear Interactive Storytelling		3			
MIN 309	3D Hard Surface Modeling	MIN 245 (≥ C)	3			
OR						
MIN 340	Media Scripting for Interactivity	MIN 240 (≥ C)	3			
MIN 352	Project Research Management	MIN 309 (≥ C) or MIN 340 (≥ C)	3			
MIN 381	Computer-Mediated Communication	Junior Standing	3			
MIN 420	Professional Practices	Senior Standing or Instructor Consent	3			
MIN 452	Advanced Portfolio Production	MIN 352 (≥ C)	3			

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	ELECTIVES (15 Hours)	- Choose 5 Classes				
	Course	Pre-req	Credits	Term	Grade	Approv Exception
ARTM331	Digital Arts & Effects	ART 130 & ART 135 and pre-req or co-req of ART 140 or sophomore standing for non-art majors	3	-		
ARTM360	Robotic Art	Sophomore Standing	3			
ARTM394	Topics in New Media Art	Sophomore Standing	3			
EMB 326	Digital Compositing	EMB 210 or MIN 307 (≥ C)	3			
JOU 440	Current Topics in Media Ethics	JOU 110, EMB 100, or Junior Standing	3			
MIN 294	Special Introductory Topics in Media Informatics	Instructor Consent	3			
MIN 307	3D Lighting and Texturing	MIN 245 (≥ C)	3			
MIN 317	Virtual Sculpting for Digital Media	MIN 307 (≥ C)	3			
MIN 320	Character Modeling	MIN 309 (≥ C)	3			
MIN 330	Rigging and Animation	MIN 320 (≥ C)	3			
MIN 360	Usability Testing for Digital Media	Junior Standing	3			
MIN 375	Computer Games & Digital Society	MIN 252 (≥ C)	3			
MIN 394	Topics: Media Informatics	Instructor Consent	3			
MIN 396	Internship: Media Informatics	Instructor Consent, junior or senior standing, 2.75+ GPA	3			
MIN 417	Advanced Virtual Sculpting for Digital Media	MIN 317 (≥ C)	3			
MIN 426	Advanced Digital Compositing	EMB 326 (≥ C)	3			
MIN 430	Advanced Rigging and Animation	MIN 330 (≥ C)	3			
MIN 440	Advanced Media Interactivity	MIN 252 & MIN 340 (≥ C)	3			
MIN 445	Intermediate 3D Modeling and Animation	MIN 245	3			
MIN 475	Advanced 3D Animation and Gaming	MIN 445	3			
MIN 492	Directed Research or Creative Work	Junior Standing or Instructor Permission				
MIN 495	Study Abroad	varies by topic	3			
MIN 496	Senior Practicum	Instructor consent	3			
MIN 499	Independent Study	Junior or Senior Standing and Instructor Consent	3			

ANY COI 3xx-4xx ELECTIVE (3 hours)						
(BIS, CIT, CMST, CSC, DSC, EMB, HCOM, HIN, INF, JOU, LIN, MIN, POP, or PRE)						
	Course	Pre-req	Credits	Term	Grade	
3xx-4xx			3			

Approved
Exceptions

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

## ALSO:

■ Students may not double count Communication Department courses toward the Media Informatics major and other majors and minors in the Communication Department unless the course is required as the only option in the Media Informatics major and other majors and minors in the Communication Department.