COLLEGE OF INFORMATICS
COMPUTATION ■ INFORMATION ■ COMMUNICATION

Bachelor of Arts in:
3D Digital Design and Visual Effects

For Students Following the:
2022-2023 catalog

Name:	
Student ID:	
Catalog Year:	

REQUIRED FOUNDATION OF KNOWLEDGE COURSES (9 Hours)						OFFICE USE ONLY
Course		**Pre-req**	**Credits**	**Term**	**Grade**	**Approved Exceptions**
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 MAT 114 or placement	**3**			**Successful INF 120 CPLE**

CORE COURSES (39 Hours)						OFFICE USE ONLY
Course		**Pre-req**	**Credits**	**Term**	**Grade**	**Approved Exceptions**
EMB 140	Introduction to Media Aesthetics		**3**			
INF 286	Introduction to Web Development	MAT 103 & INF 110, INF 120, or CSC 260 (pre-req or co-req)	**3**			**Successful INF 286 CPLE**
DFX 221	Visual Fundamentals for Digital Media	EMB 140 (≥ C)	**3**			
DFX 240	Introduction to Interactive Media	DFX 221 (≥ C) and INF 286 (≥ C) (pre req or co req)	**3**			
DFX 244	Principles of Digital 3D Animation	EMB 140 (≥ C)	**3**			
DFX 245	3D Modeling Fundamentals	ART 140 (≥ C) or DFX 221 (≥ C) & DFX 244 (≥ C) (pre-req or co-req)	**3**			
DFX 250	Analog Game Design		**3**			
DFX 252	Non-Linear Interactive Storytelling		**3**			
DFX 309	3D Hard Surface Modeling	DFX 245 (≥ C)	**3**			
OR						
DFX 340	Intermediate Interactive Media	DFX 240, DFX 244, & DFX 245 (≥ C for all)	**3**			
DFX 352	Project Research Management	DFX 309 (≥ C) or DFX 340 (≥ C)	**3**			
DFX 381	Computer-Mediated Communication	Junior Standing	**3**			
DFX 420	Professional Practices	75 earned hours or Instructor Consent	**3**			
DFX 452	Advanced Portfolio Production	DFX 352 (≥ C)	**3**			

ELECTIVES (15 Hours) - Choose 5 Classes						
Course		Pre-req	Credits	Term	Grade	Approved Exceptions
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 DFX 307 (≥ C)	**3**			
JOU 440	Current Topics in Media Ethics	JOU 110, EMB 100, or Junior Standing	**3**			
DFX 294	Special Introductory Topics in Media Informatics	Instructor Consent	**3**			
DFX 307	3D Lighting and Texturing	DFX 245 (≥ C)	**3**			
DFX 317	Virtual Sculpting for Digital Media	DFX 307 (≥ C)	**3**			
DFX 320	Character Modeling	DFX 309 (≥ C)	**3**			
DFX 330	Rigging and Animation	DFX 320 (≥ C)	**3**			
DFX 360	Usability Testing for Digital Media	Junior Standing	**3**			
DFX 375	Computer Games & Digital Society	45 earned hours or Instructor Consent	**3**			
DFX 394	Topics: Media Informatics	Instructor Consent	**3**			
DFX 396	Internship: Media Informatics	Instructor Consent, junior or senior standing, 2.75+ GPA	**3**			
DFX 417	Advanced Virtual Sculpting for Digital Media	DFX 317 (≥ C)	**3**			
DFX 426	Advanced Digital Compositing	EMB 326 (≥ C)	**3**			
DFX 430	Advanced Rigging and Animation	DFX 330 (≥ C)	**3**			
DFX 440	Advanced Media Interactivity	DFX 340 (≥ C)	**3**			
DFX 445	Intermediate 3D Modeling and Animation	DFX 245	**3**			
DFX 492	Directed Research or Creative Work	Junior Standing or Instructor Consent	**3**			
DFX 495	Study Abroad	Varies by Topic	**3**			
DFX 496	Senior Practicum	Instructor Consent	**3**			
DFX 499	Independent Study	Junior or Senior Standing and Instructor Consent	**3**			
DFX Elective			**3**			

ANY COI 3xx-4xx ELECTIVE (3 hours)						OFFICE USE ONLY
(ASE, BIS, CIT, CMST, CSC, CYS, DFX, DSC, EMB, HCOM, HIN, INF, JOU, LIN, POP, or PRE)						Approved Exceptions
Course		Pre-req	Credits	Term	Grade	
3xx-4xx			**3**			

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 3D Digital Design and Visual Effects major and other majors and minors in the Communication Department unless the course is required as the only option in the 3D Digital Design and Visual Effects major and other majors and minors in the Communication Department.