

Biomedical Art (BMA)

Foundation Fall	Credits	Foundation Spring	Credits
FND103D Digital Color	1.5	FND104 Digital Synthesis	3
FND103M Material Color	1.5	FND108 Design II	3
FND107 Design I	3	FND118 Drawing II	3
FND107L Design Woodshop Lab	0	FND130 Environmental Studio Elective	3
FND117 Drawing I	3	ACD104 Art History II: 18th C–1945	3
FND140A Charette: Collaboration + Community	1.5	LLC102 Writing + Inquiry II: Research + Intellectual Traditions	3
FND140B Charette: Self + Other Voices	1.5	Total Credit Hours	18
ACD103 Art History I: Ancient-18th C:	3	Point of major application	
LLC101 Writing + Inquiry I: Basic Composition + Contemp Ideas	3		
Total Credit Hours	18		

Note: Optional 0-credit Audit Summer Internship to be taken either during the summer between Sophomore and Junior year or between Junior and Senior year.

Note: A 3-credit Engaged Practice experience is required for graduation. Please [see page 60](#) for more info.

Sophomore Fall	Credits	Sophomore Spring	Credits
GDS200 Graphic Design for Non-Majors	3	BMA250 Anatomy for the Artist	3
BMA253 Natural Science + Zoological Illustration	3	BMA254 Intro to Digital Biomed Illustration	3
BMA260 Line: Information Visualization	3	BMA264 Digital Color: Style+Representation in Science	3
BMA114 Principles of Biology (CWRU)	3	BMA106 Human Biology (CSU)	3
ACD203 Art History III: 1945–Present	3	Post-1960s Art + Design History Elective (from selected list)	3
Total Credit Hours	15	Total Credit Hours	15

Junior Fall	Credits	Junior Spring	Credits
BMA345 Intro to 3D Modeling	3	ANIM307A Intro to 3D Animation	3
BMA353 BMA: Advanced Media Concepts	3	Open Studio Elective	3
BMA359 BMA: Interactive Narratives	3	BMA354 BMA: Advanced Problems, Concepts + Media	3
BMA Special Topics: BMA356 Forensic Modeling <i>or</i> Open Studio Elective	3	BMA Special Topics: BMA407 Micro Narratives <i>or</i> Open Studio Elective	3
LLC Advanced Writing Intensive Elective <i>or</i> LLC203 Writing + Inquiry III: Narrative Forms	3	BMA117 Anatomy + Physiology II (CWRU)	3
BMA116 Anatomy + Physiology I (CWRU)	3	Total Credit Hours	15
Total Credit Hours	18		

Senior Fall	Credits	Senior Spring	Credits
BMA405 BMA BFA Thesis Research	3	IME402 BFA Statement + Exhibition	3
BMA Special Topics Course <i>or</i> Open Studio Elective	3	BMA470 Cellular + Molecular Illustration	3
BMA352 Surgical Illustration + Media	3	Open Studio Elective	3
LLC213X Writing for the Sciences	3	Open Studio Elective	3
Open Upper-Level Natural Science <i>or</i> Medical Science Elective (CWRU) approved by chair	3	PPEL398 Professional Practices **	3
Total Credit Hours	15	Total Credit Hours	15
		** (Jr./Spring or Sr./Fall)	