

Life Sciences Illustration (LSI)**

Major Requirements*

		Credits
LSI114	Principles of Biology	3
LSI115	Principles of Biology II	3
LSI250	Anatomy for the Artist	3
LSI253	Natural Science & Zoological Illus. (EP)	3
LSI254	Intro to Digital Biomedical Illus. (EP)	3
LSI260	Line: Information Visualization	3
LSI264	Digital Color: Style & Representation in Science	3
LSI345	Intro to 3D Modeling	3
LSI346	Intro to 3D Animation	3
LSI352	Surgical Illustration & Media (EP)	3
LSI353	LSI: Advanced Media Concepts	3
LSI354	LSI: Advanced Problems, Concepts + Media	3
LSI359	LSI: Interactive Narratives	3
LSI405	LSI BFA Thesis Research	3
LSI470	Cellular & Molecular Illustration	3
GDS200	Graphic Design for Non-Majors	3
IME402	BFA Statement & Exhibition	3

Additional Major Requirements for Human Gross Anatomy Track

		Credits
LSI116	Anatomy & Physiology I (CWRU) or science elective upon Dept. Chair approval)	3
LSI411	Human Gross Anatomy**	6
PPEL398A/B/C	Professional Practices	3
6 (six)	Open Studio Elective	18
Three of which may be fulfilled with LSI356 Forensic Modeling, and/or any two other LSI Special Topics Courses		

Additional Major Requirements for Anatomy + Physiology Track

		Credits
LSI116	Anatomy & Physiology I (CWRU)	3
LSI117	Anatomy & Physiology II (CWRU)**	3
<i>**Human Gross Anatomy may replace Anatomy & Physiology II in the junior spring semester. It is recommended that students take only 12 studio credits if they plan on taking Human Gross Anatomy foregoing a studio elective until senior year.</i>		
1 (one)	Upper-Level Science Elective Approved by Dept. Chair	3
PPEL398A/B/C	Professional Practices	3
6 (six)	Open Studio Elective	18
Three of which may be fulfilled with LSI356 Forensic Modeling, LSI407 Micro Narratives, and/or LSI Special Topics Course		

Foundation Requirements

		Credits
ACD103	Art History I: Ancient-18th C	3
FND103D	Digital Color	1.5
FND103M	Material Color	1.5
FND104	Digital Synthesis	3
FND107	Design I	3
FND107L	Design Woodshop Lab	0
FND108	Design II	3
FND117	Drawing I	3
FND118	Drawing II	3
FND130	Environmental Studio Elective	3
FND140A	Charette: Collaboration & Community	1.5
FND140B	Charette: Self & Other Voices	1.5
LLC101	Writing & Inquiry I: Basic Comp & Contemp Ideas	3
LLC102	Writing & Inquiry II: Research & Intellect Traditions	3

Liberal Arts Distributive Elective Requirements

		Credits
These courses need to be completed during your sophomore, junior, or senior year:		
ACD104	Art History II: 18th C-1945 (ACD)	3
ACD203	Art History III: 1945-Present (ACD)	3
LLC203	Writing & Inquiry III: Narrative Forms or LLC Advanced Writing-Intensive (LLC)	3
LLC213W	Writing for the Sciences (SNS)	3
1 (one)	Post-1960s Art & Design History (from selected list)	3

Notes:

A minimum of 3 credits designated Engaged Practice (EP) is required for graduation, through courses, internships, or independent pathways. EP courses are noted with an (EP) following the title.

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

*These courses require a "C" or higher grade.

**As of July 1, 2019; formerly known as Biomedical Art (BMA)