# 2022 - 2023 Major Map

# Media Arts and Sciences (Art), BA

## School/College: Herberger Institute for Design and the Arts HIDGCABA

Term 1 0 - 16 Credit Hours Critical course signified by ᡐ	Hours	Minimum Grade	Notes
AME 111: Introduction to Digital Culture (CS)	3	С	• ASU 101 or college-specific equivalent
AME 101: ASU Digital Culture Experience	1	С	First-Year Seminar required of all
<i>Complete 2 courses:</i> AME 112: Computational Thinking for Digital Culture OR AME 130: Prototyping Dreams (L) OR AME 230: Programming for the Media Arts (CS)	6	С	<ul><li>first-year students. Digital culture</li><li>students complete AME 101 to fulfill</li><li>this requirement.</li><li>Only students with posted credit for</li></ul>
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	С	ENG 101 may enroll in AME 130 in Term 1.
MAT 117: College Algebra (MA)	3	С	
Maintain 3.00 GPA in Digital Culture coursework.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Cerm 2 16 - 31 Credit Hours Critical course signified by 🔶	Hours	Minimum Grade
AME 112: Computational Thinking for Digital Culture OR AME 130: Prototyping Dreams (L) OR AME 230: Programming for	3	C
the Media Arts (CS)	5	C
ARS 102: Art from Renaissance to Modernism (HU & H) OR ARS 250: History of Photography (HU)	3	С
ENG 101 or ENG 102: First-Year Composition OR		
ENG 105: Advanced First-Year Composition OR	3	С
ENG 107 or ENG 108: First-Year Composition		
Digital Culture Flexible Elective	3	С
Social-Behavioral Sciences (SB) AND Cultural Diversity in the	3	
U.S. (C)	3	
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).		
Milestone: GPA First-Year Review		

Term hou	urs subtotal:	15

•	All Digital Culture majors must have a
	minimum 3.00 Digital Culture GPA at the
	end of Term 2 to continue in the program.
	If a student's Digital Culture GPA is below
	a 3.00, the student will be placed on a
	probationary status for one term. If the
	student is not successful in raising their
	Digital Culture GPA to a 3.00 after the
	probationary term, the student will not be
	able to continue in the Digital Culture
	program.

Notes

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erm 3 31 - 47 Credit Hours Critical course signified by 🔶	Hours	Minimum Grade
Digital Media OR Digital Culture Studies	3	С
ART 108: Digital Literacy for the Arts OR ART 110: Drawing as Seeing and Thinking (HU) OR ART 113: Pictorial Investigations and Color Theory	3	С
Natural Science - Quantitative (SQ) (PHY 101 recommended)	4	
Social-Behavioral Sciences (SB) AND Global Awareness (G)	3	
Elective	3	

•	Digital Media courses include digital
	media projects within a trans-disciplinary
	area of study. See the course list below
	or talk to your advisor for specific course
	options.

• Build your skills.

<sup>•</sup> Join a student club or professional organization.

Complete Mathematics (MA) requirement.

## Complete First-Year Composition requirement.

Term hours subtotal:	16		
Term 4 47 - 63 Credit Hours Critical course signified by 🔶	Hours	Minimum Grade	Notes
Digital Media OR Digital Culture Studies	3	С	
ART 216: Contemporary Art in Practice: Methods, Making, Meaning	3	С	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
Elective	3		
Term hours subtotal:	16		

Term 5 63 - 78 Credit Hours Necessary course signified by 🔀	Hours	Minimum Grade	Notes
☆ Upper Division Digital Culture Studies	3	С	Related Digital Culture courses are
Upper Division Digital Culture Studies OR Related Digital Culture Course	3	С	selective electives that allow students to take courses in an area of interest that
Upper Division Digital Media OR Upper Division Digital Culture Studies	3	С	connects to their study of digital culture and personal career interests.
History/Theory Course	3	С	• Build a digital portfolio.
Elective OR AME 484: Internship	3		
Term hours subtotal:	15		

Term 6 78 - 93 Credit Hours Necessary course signified by 🛠	Hours	Minimum Grade	Notes
쑦 Upper Division Digital Culture Studies	3	С	• Explore an internship.
Upper Division Digital Media OR Upper Division Digital Culture Studies	3	С	
Upper Division History/Theory Course	3	С	
Upper Division Studio Art	3	С	
Upper Division Literacy and Critical Inquiry (L)	3		
Complete Cultural Diversity in the U.S. (C) AND Global Awareness			

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(G) AND Historical Awareness (H) course(s).

Term hours subtotal:

erm 7 93 - 108 Credit Hours Necessary course signified by 😭	Hours	Minimum Grade	Notes
AME 485: Digital Culture Capstone I	3	С	• All Digital Culture majors mu
Upper Division Art History	3	С	minimum 3.00 Digital Culture
Upper Division Digital Culture Studies	3	С	meet graduation requirements
Upper Division Related Digital Culture Course OR Upper Division Digital Media	3	С	not meeting this GPA requirer see your advisor. • Gather professional reference:
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	15		
erm 8 108 - 120 Credit Hours Necessary course signified by 🔀	Hours	Minimum	Notes

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Term 8 108 - 120 Credit Hours Necessary course signified by 🛠	Hours	Minimum Grade	Notes
쑦 AME 486: Digital Culture Capstone II	3	С	
Upper Division Art Concentration Course	3	С	
Upper Division Digital Culture Studies	3	С	
Upper Division Media Engineering	3	С	

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### Hide Course List(s)/Track Group(s)

Digital Culture Flexible Elective	Media Engineering Course List	Related Digital Culture Course List		
AME OR MDC Lower Division Elective	AME 410: Interactive Materials	ALA OR AME OR ART OR CPI OR CSE		
	AME 430: Mac Development for Media Arts	OR EDS OR ENG OR ENT OR FIS OR FMP OR FMS OR FSH OR GIT OR GRA OR HDA OR HSE OR IAP OR IND OR INT OR MCO OR MDC OR MTC OR MU OR MUS OR STS OR TEM OR THE OR THF OR THP OR TWC Elective		
	AME 435: Mobile Development			
	AME 470: Programming for Social and Interactive Media			
	AME 494: Animating Virtual Worlds			
	AME 494: Musical Microcontrollers			
	AME 494: Programming for the Internet of Things			
	EEE 307: Signal Processing for Digital Culture			
	GIT 335: Computer Systems Technology			
Upper Division Studio Art Course List	Upper Division Art History Course List	Upper Division Art Concentration Course List		
ART 308: 2D Digital Animation	ARS 345: Art and Television	ARS 345: Art and Television		
ART 312: Illustration	ARS 394: Anime	ARS 394: Anime		
ART 346: 3-D Computer Imaging and Animation (CS)	ARS 438: Art of the 20th Century I (HU & H)	ARS 438: Art of the 20th Century I (HU & H) ARS 439: Art of the 20th Century II (HU & H)		
ART 348: Animation Motion Studies	ARS 439: Art of the 20th Century II (HU &			
ART 394: Digital Photography for	H)			
Non-Majors	ARS 456: Introduction to Museums	ARS 456: Introduction to Museums		
ART 424: Stop Motion Animation		ART 308: 2D Digital Animation		
ART 439: Studio Inquiry: Practice and Cultural Context		ART 312: Illustration		
ART 440: Experimental Video Art		ART 346: 3-D Computer Imaging and		
ART 442: Art and Community		Animation (CS)		
ART 445: Digital Processes for Printmaking		ART 348: Animation Motion Studies		
ART 444: Documentary Video Art		ART 394: Digital Photography for Non-Majors		
ART 494: Visual Prototyping		ART 424: Stop Motion Animation		
ART 494: Women/Art/Technology		ART 439: Studio Inquiry: Practice and Cultural Context		
		ART 440: Experimental Video Art		
		ART 442: Art and Community		

ART 442: Art and Community

ART 445: Digital Processes for Printmaking

ART 444: Documentary Video Art

ART 494: Visual Prototyping

ART 494: Women/Art/Technology

Digital Media Course List
ART 116: Introduction to Digital Media
ART 206: Digital Photography I
ART 217: Introduction to Computer Animation
ART 218: 3D Tools
ART 308: 2D Digital Animation
ART 312: Illustration
ART 346: 3-D Computer Imaging and Animation (CS)
ART 348: Animation Motion Studies
ART 394: Digital Photography for Non-Majors
ART 424: Stop Motion Animation
ART 438: Moving and Interactive Systems in Sculpture
ART 440: Experimental Video Art
ART 444: Documentary Video Art
ART 494: Visual Prototyping
CIS 300: Web Design and Development
CPI 111: Game Development I (CS)
DCE 294: HybridAction:PhysicalIntelligenceinDigitalCultu
EDT 440: Creating and Marketing Mobile Apps
FMP 215: Beginning Post-Production for Film & Television: Adobe Premier Pro
FMP 225: Introduction to Visual Effects
FMP 240: Introduction to Animation for Film
FMP 255: Media Authorship (CS)
FMP 315: Sound Design for Film and Media I
GIT 135: Graphic Communications
GIT 215: Introduction to Web Authoring
GRA 294: Illustrator
GRA 294: InDesign
GRA 294: Photoshop
IAP 103: Foundations I: Interdisciplinary Art Practice
IAP 104: Foundations I: Fundamentals of Sound Art
IAP 322: Multitrack Digital Recording
IAP 361: Digital Editing and Media Literacy (CS
IAP 364: Documentaries

Digital Culture Studies Course List AME 210: Media Editing AME 220: Programming for the Web AME 240: Introduction to Physical Computing AME 244: Introduction to Interactive Environments AME 294: Circuit Bending AME 294: Design Politics AME 294: Soundscape Ecology AME 310: Media Literacies and Composition AME 320: Motion Capture for Integrative Systems AME 330: Digital-Physical Systems AME 333: Improvising Cyborgs AME 394: Special Topics AME 411: Advanced Interactive Sound AME 430: Mac Development for Media Arts AME 435: Mobile Development AME 444: Media Installations AME 470: Programming for Social and Interactive Media AME 494: Special Topics ART 116: Introduction to Digital Media ART 218: 3D Tools ART 378: Digital Textiles DCE 294: HybridAction:PhysicalIntelligenceinDigitalCulture FSH 394: Fashion Design & Wearable Technology MDC 211: Introduction to Digital Sound MDC 311: Composing and Performing for Hybrid Ensembles MDC 411: Advanced Interactive Sound

History/Theory Course List

ALA 100: Introduction to Environmental Design (HU & H & G)

ALA 102: Landscapes and Sustainability (HU & G)

APH 300: World Architecture I/Western Cultures (HU & H & G)

APH 313: History of Architecture I ((L or HU) & G & H)

APH 314: History of Architecture II ((L or HU) & G & H)

ARA 202: Understanding Photographs

ARS 102: Art from Renaissance to Modernism (HU & H)

ARS 345: Art and Television

ARS 394: Anime

ARS 438: Art of the 20th Century I (HU & H)

ARS 439: Art of the 20th Century II (HU & H)

DCE 300: Dancing Histories (HU)

DSC 101: Design Awareness (HU & G)

FMP 294: History of Film & Television Production

FMP 403: Independent Film (HU)

FMP 405: Film and Television: Pioneers, Practices and Innovations

GRA 111: Graphic Design History I (HU)

GRA 112: Graphic Design History II

IAP 304: Traditions of the Avant-Garde and Experimental Art (L or HU)

IAP 305: 20th and 21st Century Art, Performance, and Media (L or HU)

IND 316: 20th-Century Design I (HU & H)

IND 317: 20th-Century Design II (HU & H)

#### IAP 462: Games and Play

MDC 311: Composing and Performing for Hybrid Ensembles

INT 111: Interior Design Issues and Theories (HU)

INT 310: History of Interior Design I (HU & H)

INT 311: History of Interior Design II (HU & H)

LAP 311: History of Landscape Architecture (HU & H)

LAP 312: 20th-Century Landscape Architecture (HU)

MUS 347: Jazz in America (HU & C)

MUS 354: Special Topics

MUS 356: Broadway and the American Musical (HU)

MUS 362: Rap Music and Hip Hop Culture (HU & C)

STS 303: History of Science and Technology (H)

THE 320: History of the Theatre I (HU & H)

THE 322: Theatre History and Culture (HU & H)

#### Notes:

- First-Year Composition: All students are placed in ENG 101 unless submission of SAT, ACT, Accuplacer, IELTS, or TOEFL score, or college-level transfer credit or test credit equivalent to ASU's first-year composition course(s), determine otherwise. Students on Polytechnic, Downtown Phoenix and West Campuses are encouraged to complete the Directed Self-Placement survey to choose the first-year composition option they believe best suits their needs. Visit: https://cisa.asu.edu/DSP
- Mathematics Placement Assessment score determines placement in first mathematics course.

Total Hours: 120 Upper Division Hours: 45 minimum Major GPA: 3.00 minimum Cumulative GPA: 2.00 minimum Total hrs at ASU: 30 minimum Hrs Resident Credit for Academic Recognition: 56 minimum Total Community College Hrs: 64 maximum

#### **General University Requirements Legend**

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science Quantitative (SQ)
- Natural Science General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed next to courses on the major map were valid for the 2022 - 2023 academic year. Please refer to the course catalog for current General Studies designations at time of class registration. General Studies credit is applied according to the designation the course carries at the time the class is taken.