2024 - 2025 Major Map

Media Arts and Sciences, BA

School/College: Herberger Institute for Design and the Arts
HIDGCBA

Term 1 - A 0 - 7 Credit Hours Critical course signified by ◆	Hours	Minimum Grade	Notes
◆ AME 111: Introduction to Digital Culture (QTRS OR CS)	3	C	• ASU 101 or college-specific equivalent First-Year Seminar required of all first-year students
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	C	
HDA 101: ASU and Herberger Institute Experience	1	C	
Term hours subtotal:	7		

Term 1 - B 7 - 13 Credit Hours	Hours	Minimum Grade	Notes
AME 230: Programming for the Media Arts (QTRS OR CS)	3	C	• View ASU Online first-year student registration information here.
MAT 117: College Algebra (MATH OR MA)	3	C	• Select your Career Interest Communities and play me3@ASU.
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 2 - A 13 - 19 Credit Hours	Hours	Minimum Grade	Notes
AME 130: Prototyping Dreams (L)	3	C	• All Media Arts & Sciences majors must have a minimum 3.00 AME GPA at the end of Term 2 to continue in the program. If a student's AME 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 AME GPA to a 3.00 after the probationary term, the student will not be able to continue in the Media Arts & Sciences program.
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	C	
Term hours subtotal:	6		• Join a student club or professional organization.

Term 2 - B 19 - 25 Credit Hours Critical course signified by ◆	Hours	Minimum Grade	Notes
◆ Media Arts and Sciences Foundational Media Course	3	C	
Global Communities, Societies and Individuals (GCSI)	3		
◆ Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
◆ Milestone: GPA First-Year Review			
Complete First-Year Composition requirement.			
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 3 - A 25 - 31 Credit Hours	Hours	Minimum Grade	Notes
AME Elective	3	C	• Build your skills.
Humanities, Arts and Design (HUAD)	3		
Term hours subtotal:	6		

Term 3 - B 31 - 37 Credit Hours Critical course signified by ◆	Hours	Minimum Grade	Notes
◆ Media Arts and Sciences Foundational Media Course	3	C	
Elective	3		
◆ Complete Mathematics (MATH) requirement.			
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 4 - A 37 - 44 Credit Hours Critical course signified by ◆	Hours	Minimum Grade	Notes
◆ Media Arts and Sciences Foundational Media Course	3	C	
Scientific Thinking in Natural Sciences (SCIT)	4		
Term hours subtotal:	7		

Term 4 - B 44 - 50 Credit Hours Critical course signified by ◆	Hours	Minimum Grade	Notes
◆ Media Arts and Sciences Foundational Media Course	3	C	
American Institutions (AMIT)	3		
◆ Maintain 3.00 GPA in Major Courses.			
◆ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 5 - A 50 - 56 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Track Focus Area Course	3	C	• Build a digital portfolio.
Governance and Civic Engagement (CIVI)	3		
Term hours subtotal:	6		

Term 5 - B 56 - 63 Credit Hours	Hours	Minimum Grade	Notes
AME Elective	3	C	
Scientific Thinking in Natural Sciences (SCIT)	4		
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	7		

Term 6 - A 63 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Upper Division Track Focus Area Course	3	C	• Explore an internship. Any internship approved for AME 484 Internship credit will automatically fulfill AME 486 Capstone II.
Social and Behavioral Sciences (SOBE)	3		
Term hours subtotal:	6		

Term 6 - B 69 - 75 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Digital Media Course	3	C	
Humanities, Arts and Design (HUAD)	3		

Maintain 3.00 GPA in Major Courses.		
Minimum 2.50 GPA ASU Cumulative.		
Term hours subtotal:	6	

Term 7 - A 75 - 81 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Digital Media Course	3	C	
Elective	3		
Term hours subtotal:	6		

Term 7 - B 81 - 87 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ Upper Division Track Focus Area Course	3	C	
Upper Division Elective	3		
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 8 - A 87 - 93 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Digital Media Course	3	C	
Sustainability (SUST)	3		
Term hours subtotal:	6		

Term 8 - B 93 - 99 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ Upper Division Track Focus Area Course	3	C	
Upper Division Elective	3		
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 9 - A 99 - 105 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ AME 485: Media Arts and Sciences Capstone I	3	C	• All Media Arts & Sciences majors must have a minimum 3.00 Media Arts & Sciences GPA to meet graduation requirements. If you are not meeting this GPA requirement, please see your advisor.
⭐ Upper Division Track Focus Area Course	3	C	
Term hours subtotal:	6		• Gather professional references.

Term 9 - B 105 - 111 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ Upper Division Track Focus Area Course	3	C	
Upper Division Elective	3		
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	6		

Term 10 - A 111 - 117 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ AME 486: Media Arts and Sciences Capstone II	3	C	
Elective	3		
Term hours subtotal:	6		

Term 10 - B 117 - 120 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective OR AME 484: Internship	3		
Maintain 3.00 GPA in Major Courses.			
Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	3		

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

Media Arts & Sciences Foundational Media

AME 112: Computational Thinking for Media Arts (CS)

AME 210: Media Editing

AME 220: Programming for the Web (QTRS OR CS)

AME 240: Introduction to Physical Computing

Creative Code and Development Track

Courses in this track build off material in AME 220: Programming for The Web and/or AME 240: Introduction to Physical Computing.

AME 360: Designing Mixed-Reality Experiences

AME 394: Computational Photography

AME 400: Minds and Machines

AME 470: Programming for Social and Interactive Media

AME 494: Animating Virtual Worlds

Tech and Society Track

AME 294: Greatest Hits/22nd Century: computing & media arts

AME 394: Imagining Futures in Science Fiction

AME 494: Alternate Ecologies and Economies

Digital Media

ART 424: Stop Motion Animation

ART 494: Visual Prototyping

CIS 300: Web Design and Development

FMS 351: Emerging Digital Media

FMS 365: Video Games and Narrative

GIT 314: Multimedia Design, Planning and Storyboards

GIT 402: New Media Internet Technologies

IAP 361: Digital Editing and Media Literacy (CS)

IAP 364: Documentaries

IAP 480: Art as Praxis: From Conceptualization to Production

TWC 411: Principles of Visual Communication (L)

TWC 451: Copyright and Intellectual Property in the Electronic Age

TWC 452: Information in the Digital Age

- **Total Hours:** 120
- **Upper Division Hours:** 45 minimum
- University Undergraduate Graduation Requirements

Notes:

Mathematics Placement Assessment score determines placement in first mathematics course.

General Studies designations listed next to courses on the major map were valid for the 2024 - 2025 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.