MEDIA ARTS & TECHNOLOGY
http://www.mat.ucsb.edu
College of Letters and Science
College of Engineering
University of California, Santa Barbara

Student Name:			
Perm:			
Date:			
Plan I /Thesis:			
Plan II/Proiect:			

MASTER OF SCIENCE – MEDIA ARTS AND TECHNOLOGY (Plan I: Thesis and Plan II: Project) 2023-24

In addition to departmental requirements, candidates for graduate degrees must fulfill University requirements described in the 'Graduate Education' section of the UCSB General Catalog.

The Master of Science program provides advanced training in Media Arts and Technology.

The M.S. requires a minimum of **48.0 units** of graduate-level core and elective coursework. 36 units must be upper-division or graduate level. No more than 12 units total of MAT 293 (Intern. In Industry), 299 (Indep. Study), and 596 (Directed Research). Units for MAT 502 (TA), 597 (Ind. Study Ph.D. Exams), 598 (M.S. Thesis/Project Research), and 599 (Ph.D. Dissertation Prep.) may not be credited to degree.

Maintain a cumulative GPA of 3.0 and receive at least a B in core courses.

CORE COURSE REQUIREMENT LEVEL 1 (all 16.0 units required)			
COURSE #	COURSE NAME	UNITS	Grade
MAT 200A	Art and Technology	4.0	
MAT 200B	Music and Technology	4.0	
MAT 200C	Digital Media Technology and Engineering	4.0	
MAT 595M	Seminar Series	1.0	
MAT 595M	Seminar Series	1.0	
MAT 595M	Seminar Series	1.0	
MAT 595M	Seminar Series	1.0	

CORE COURSE REQUIREMENT LEVEL 2 (8.0 units required)			
COURSE #	COURSE NAME	UNITS	Grade
MAT 201A	Media Signal Processing	4.0	
MAT 201B	Computing with Media Data	4.0	
MAT 237 Designing Expressive Technologies 4.0			
MAT 238	Computational Fabrication	4.0	
MAT 255	Concepts and Aesthetics of the Computational Image	4.0	
MAT 276IA	Direct Digital Synthesis: Processing and Composition	4.0	
MAT 276N	Special Topics in Electronic Music	4.0	
MAT 594H	Special Topics - Haptics	4.0	

CORE COURSE REQUIREMENT LEVEL 3 (4.0 units required)			
COURSE #	COURSE NAME	UNITS	Grade
MAT 236	Computational Systems for Visual Art and Design	4.0	
MAT 240 A-F	Digital Audio Programming	4.0	
MAT 258	Art and Science of Aerospace Culture	4.0	
MAT 259 AB	Projects in Visualizing Information	4.0	
MAT 261 ABCDE	Transvergence Series	4.0	
MAT 265	Open Projects in Optical/Motion - Computational Processes	4.0	
MAT 276L ABCD	Digital Audio Montage	4.0	
MAT 594P	Special Topics	4.0	

ELECTIVE COURSES (20.0 units required)			
COURSE #	COURSE NAME	UNITS	Grade

TOTAL MASTER'S DEGREE PROGRAM UNITS = 48.0

ADDITIONAL COURSES			
COURSE #	COURSE NAME	UNITS	Grade

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		PROJECT OPTION		
Under the project plan, a student must submit an acceptable project, completed under the supervision of a MAT faculty member and approved by the student's committee. The project will consist of research or creative work resulting in a prototype, installation, experiment, or performance. An academic paper will describe the project, and the student will make a public presentation of the work. The project and documentation will be evaluated by the student's committee. Students are responsible for making an arrangement for the public presentation three weeks in advance. Notify Graduate Program Assistant for an email announcement at least two weeks prior to presentation.				
Project Titl	е			
Committee chair/o	co-chairs			
Committee men	nber 1			
Committee men	nber 2			
Proposed presenta	ation date			
Date project approved (mm/dd/yy):				
		THESIS OPTION		
Under the thesis plan, a student must submit an acceptable thesis, completed under the supervision of a MAT faculty member and approved by the student's committee. A thesis is a substantial work of research or production that is a novel contribution to the field. The thesis must meet the filing requirements of Graduate Division. The student will give a public lecture based on the thesis. Notify Graduate Program Assistant for an email announcement at least two weeks prior to presentation.				
Thesis Tit	le			
Committee chair/	co-chairs			
Committee me	mber 1			
Committee me	mber 2			
Proposed comple	etion date			
	Date thesis approved:			

M.S. DEGREE REQUIREMENTS SATISFIED:	
	Quarter/Year
DEPT GRADUATE ADVISOR SIGNATURE: _	
_	Print Name
For Graduate Division	N USE ONLY
Residence requirement-minimum 3 quarters (verify dep	partmental requirement)
Required units completed	
Language requirement Satisfied (if required)	
No grades of I, NR, or NG	
3.0 or better GPA overall	
Registered quarter of degree or Filing Fee LOA:	
Master's Form I / COI and committee entered	
Master's Thesis date received (signature page/e-filed	and entered in SReg):
Master's Thesis Submission Fee:	
ProQuest ID Permission	on Ltrs uploaded?

Master's Degree Awarded (mm/dd/yy)