AUDIO ENGINEERING, BACHELOR OF ARTS

Requirements

Total Course Requirements for the Bachelor's Degree

See the "Requirements for the Bachelor's Degree (https://catalog.csudh.edu/general-information/baccalaureate-degrees-undergraduate-studies/)" in the University Catalog for complete details on general degree requirements. A minimum of 40 units, including those required for the major, must be upper division.

Elective Requirements

Completion of elective courses (beyond the requirements listed below) to reach a total of a minimum of 120 units.

General Education Requirements (49 units)

See the "General Education (https://catalog.csudh.edu/general-education/)" requirements in the University Catalog or the Class Schedule for the most current information on General Education requirements and course offerings.

Graduation Writing Assessment Requirement

See the "Graduation Writing Assessment Requirement (https://catalog.csudh.edu/general-information/baccalaureate-degrees-undergraduate-studies/gwar-certifying-courses/)" in the University Catalog.

Major Requirements (51 units)

The following courses, or their approved transfer equivalents, are required of all candidates for this degree.

Code	Title	Hours
Upper Division Required Courses		
DMA 310	Tools and Techniques in Digital Media Production	3
DMA 330	Audio Recording	3
DMA 331	Audio Recording Lab	1
DMA 335	Music Synthesis	3
DMA 336	Music Synthesis Lab	1
DMA 346	Digital Media Prod Workshop [1]	1
DMA 400	Strategies for Digital Media Delivery	3
DMA 430	Advanced Audio Recording	3
DMA 431	Advanced Audio Recording Lab	1
DMA 432	Recording Studio Maintenance	2
DMA 433	Recording Studio Maintenance Lab	1
DMA 435	Advanced Music Synthesis	3
DMA 436	Advanced Music Synthesis Lab	1
DMA 438	Music Production	3
DMA 439	Music Production Lab	1
DMA 447	Audio Projects Lab	1
DMA 452	Audio Production	3
DMA 456	Mixing and Mastering	3
DMA 460	Digital Audio Workstation Concepts	3
DMA 496	Internship in the Media	1-3
Writing Requirement		
DMA 300	Digital Technology, Culture and the Arts	3
Capstone Experience		
DMA 490	Senior Seminar	3
DMA 499	Senior Proj Digital Media	2
Total Hours		**49-51**

[1] Note: Students are required to take three semesters of DMA 346 Digital Media Prod Workshop.

Program Learning Outcomes

Students who successfully complete a B.A. in Audio Engineering will be able to:

- Demonstrate application of the basic software and hardware tools used in digital media projection.
- Produce a product that reflects professional level production value and standards relative to student producer time and budget constraints.
- Demonstrate ability to create and produce a capstone digital media product that meets the objective of its target audience.
- Demonstrate ability to work effectively and cooperatively with others as a co-producer on team projects.
- Perform in a manner that is consistent with the professional image and demeanor of the digital media industries.

Audio Engineering

2-Year Roadmap
4-Year Roadmap

First Year		
Fall		**Hours**
GE Area A1		3
GE Area C or D		3
GE Area C or D		3
GE Area C or D		3
GE Area E		3
	Hours	**15**
Spring		
GE Area A2		3
GE Area B1 or B2		3
GE Area B4		3
GE Area C or D		3
GE Area C or D		3
	Hours	**15**
Second Year		
Fall		
GE Area A3		3
GE Area B1 or B2		3
GE Area B3		1
GE Area C or D		3
Elective Course		3
	Hours	**13**
Spring		
HIS 101	History Of United States	3
GE Area A3		3
GE Area F		3
POL 101	American Institutions	3
	Hours	**12**
Third Year		
Fall		
DMA 300	Digital Technology, Culture and the Arts	3

DMA 310	Tools and Techniques in Digital Media Production	3
DMA 330	Audio Recording	3
DMA 331	Audio Recording Lab	1
DMA 335	Music Synthesis	3
DMA 336	Music Synthesis Lab	1
GWAR Requirement		3
	Hours	17
Spring		
DMA 346	Digital Media Prod Workshop	1
DMA 400	Strategies for Digital Media Delivery	3
DMA 430	Advanced Audio Recording	3
DMA 431	Advanced Audio Recording Lab	1
DMA 435	Advanced Music Synthesis	3
DMA 436	Advanced Music Synthesis Lab	1
GE Area C3		3
	Hours	15
Fourth Year		
Fall		
DMA 346	Digital Media Prod Workshop	1
DMA 438	Music Production	3
DMA 439	Music Production Lab	1
DMA 452	Audio Production	3
DMA 447	Audio Projects Lab	1
GE Area D3		3
DMA 460	Digital Audio Workstation Concepts	3
	Hours	15
Spring		
DMA 346	Digital Media Prod Workshop	1
DMA 432	Recording Studio Maintenance	2
DMA 433	Recording Studio Maintenance Lab	1
DMA 456	Mixing and Mastering	3
DMA 490	Senior Seminar	3
DMA 496	Internship in the Media	3
DMA 499	Senior Proj Digital Media	2
GE Area B5		3
	Hours	18
	Total Hours	**120**

DMA 438	Music Production	3
DMA 439	Music Production Lab	1
DMA 447	Audio Projects Lab	1
DMA 452	Audio Production	3
DMA 460	Digital Audio Workstation Concepts	3
GE Area D3		3
	Hours	15
Spring		
DMA 346	Digital Media Prod Workshop	1
DMA 432	Recording Studio Maintenance	2
DMA 433	Recording Studio Maintenance Lab	1
DMA 456	Mixing and Mastering	3
DMA 490	Senior Seminar	3
DMA 496	Internship in the Media	1-3
DMA 499	Senior Proj Digital Media	2
GE Area B5		3
	Hours	16-18
	Total Hours	**63-65**

2-YEAR ROADMAP

First Year		
Fall		Hours
DMA 300	Digital Technology, Culture and the Arts	3
DMA 310	Tools and Techniques in Digital Media Production	3
DMA 330	Audio Recording	3
DMA 331	Audio Recording Lab	1
DMA 335	Music Synthesis	3
DMA 336	Music Synthesis Lab	1
GWAR Requirement		3
	Hours	17
Spring		
DMA 346	Digital Media Prod Workshop	1
DMA 400	Strategies for Digital Media Delivery	3
DMA 430	Advanced Audio Recording	3
DMA 431	Advanced Audio Recording Lab	1
DMA 435	Advanced Music Synthesis	3
DMA 436	Advanced Music Synthesis Lab	1
GE Area C3		3
	Hours	15
Second Year		
Fall		
DMA 436	Advanced Music Synthesis Lab	1