

Michigan Technological University
Bachelor of Science Degree Audit
Major Program: Audio Production and Technology
Program Code: SFAT, Academic Year 2018-19
Total credits required for the degree: 130

Foundation Courses: 50 credits

Sound: 29 credits

Course	Credits
FA 1601	3
FA 1602	3
FA 1702	3
FA 3730	3
FA 3731	1
FA 3736	3
FA 3740	3
FA 3741	1
FA 3975	1
FA 4740	3
FA 4741	1
PH 1090	3
PH 1091	1

Music: 9 credits

Course	Credits
FA 2500	3
FA 2501	3
FA 3501 or FA 3560	3

Theatre: 7 credits

Course	Credits
FA 1701	3
FA 2701	3
FA 3880	1

Private Lessons: 1 credit

Course	Credits
FA 2570 Instrumental	0.5
FA 2570 Mixing	0.5

Professional Development: 4 credits

Course	Credits
FA 2663 (One credit class, taken twice)	2
FA 3663 (One credit class, taken twice)	2

Technology Course Work: 31 to 40 credits

Core Technology: 15 to 20 credits

Course	Credits
EET 1120 or EE3010	3/4
EET 2120 or EE 3120	3/4
CS 1121 and CS 1122 or CS 1131 or ENG 1101 and ENG 1102	5/7
MA 1160 or MA 1161	4/5

Technology Focus Areas: choose 2 areas for 16 to 20 credits

EET 1

Course	Credits
EET 2220	4
EET 3225	4

EET 2 (requires EET 1 focus area)

EET 3281	4
EET 3367	4

Computer Science

CS 1142	3
CS 2311	3
CS 2321	3

Mathematics

MA 2160	4
MA 3160	4

Physics

PH 1100	1
PH 1200	1
PH 2100	3
PH 2200	3

Systems Administration Technology

CS 1111 or SAT 1200	3
SAT 1610	3
SAT 2343	4

Acoustics (requires math focus area)

MET 2120 or MEEM 2110	4/3
MET 2130 or MEEM 2700	3
MEEM 4704	3

Theatre Technology

FA 3701	3
FA 4701	3
FA 3750	3

Application Course Work - choose one path: 11 credits**Production Path: 11 credits**

Course	Credits
FA 2660 or FA 2661	2
FA 2662	3
FA 3662	4
FA 3732	2

Enterprise Path: 11 credits

Course	Credits
FA 2662	2
FA 3662	2
FA 3732	1
ENT 3950	1
ENT 3960	1
ENT 4900	2
ENT 4910	2

General Education STEM Science: 3 credits

Students must take an additional science course, (non-PH) for a minimum of 3 credits from the science course list.

Course	Credits
	3

Free Electives: 2 to 11 credits

Any coursework is allowable, excluding co-curricular and coursework below the 1000-level.

Course	Credits

General Education Core and HASS

Courses used to complete Core and HASS requirements may not be used to complete other degree requirements. Students must complete 12 credits of Core coursework and 12 credits of Humanities, Fine Arts, and Social Science (HASS) coursework. Repeatable courses may not be repeated for general education credit. Core and HASS courses can be found on the [General Education](#) page.

Core: 12 credits

Course	Credits
UN 1015	3
UN 1025 or an upper level modern language	3
Critical and Creative Thinking	3
Social Responsibility and Ethical Reasoning	3

HASS: 12 credits

Six of the 12 HASS credits must be at the 3000 or 4000 level (an upper division language course in place of UN1025 does not meet this requirement). No more than three credits may come from the HASS Restricted course list.

Course	Credits
Communication/ Composition	Minimum 3
Humanities and Fine Arts	Minimum 3
Social and Behavioral Sciences	Minimum 3
Course from any list above or from the Restricted HASS course list	0 to 3

Co-curricular Activities: 3 credits

Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree. Only courses on the co-curricular course list are eligible. Half credit (0.5) courses may be repeated to a maximum of one time for co-curricular credit. Find eligible courses on the [General Education](#) page.

Course	Credits