

This Associate of Applied Science degree in Music Audio Technology prepares students for entry-level employment as an audio technician, and to provide supplemental training for persons currently employed in this occupation. The content includes, but is not limited to: computer music software applications, audio recording/production, and live sound engineering.

This program may transfer to other colleges or universities and apply toward a bachelor's degree. Contact the ACC Advising Office or a Faculty Advisor in the music department for details.

Required Courses	Credits	Pre or Co Reqs Rqd	Course Availability		
			Fall	Spr	Sum
<b>General Education Courses</b>					
• COM 125 - Interpersonal Communication (3 Cr.)	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• ENG 121 - English Composition I: GT-CO1*(3 Cr.)	3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• MAT 120 - Mathematics for the Liberal Arts: GT-MA1* (4 Cr.)	4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• PHY 105 - Conceptual Physics with Lab: GT-SC1* (4 Cr.)	4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• SOC 101 - Introduction to Sociology I: GT-SS3* (3 Cr.)	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Core Courses</b>					
• MUS 110 - Music Theory I (3 Cr.)	3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 111 - Music Theory II (3 Cr.)	3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 112 - Ear Training/Sight-singing I Lab (1 Cr.)	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 113 - Ear Training/Sight-singing II Lab (1 Cr.)	1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 121 - Music History Medieval to Classical OR MUS 122 - Music History Romantic to Present OR MUS 125 - History of Jazz GT-AH1*	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 131 - Music Class I (2 Cr.)	2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Major Courses</b>					
• Major Elective (See Notes for specific requirements)	1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• Major Elective (See Notes for specific requirements)	1-3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
• MUS 108 - Principles of Acoustics (3 Cr.)	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 161 - Computer Music Applications I (3 Cr.)	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 162 - Computer Music Applications II (3 Cr.)	3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 163 - Music Audio Production I (3 Cr.)	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 164 - Music Audio Production II (3 Cr.)	3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 167 - Music Business I (3 Cr.)	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 241 - Private Instruction (1 Cr.)	2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 260 - The Business of Live Performance	3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 265 - Live Audio Engineering (3 Cr.)	3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• MUS 284 - Internship OR MUS 285 - Independent Study	1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

### Pre-Requisites, Co-Requisites, and Recommendations (grade C or better required)

Where requirements are listed as course categories (e.g. Electives, Arts/Humanities) rather than as specific courses, please note that depending upon course choice, pre-requisites may be required.

ENG 121 - English Composition I: GT-CO1\*(3 Cr.)

- Co-Requisite: CCR 094 - Studio 121 (3 Cr.)

MAT 120 - Mathematics for the Liberal Arts: GT-MA1\* (4 Cr.)

- Co-Requisite: MAT 072 - Math for Liberal Arts Lab (1 Cr.)
- Pre-Requisite: MAT 050 - Quantitative Literacy (4 Cr.) OR MAT 055 - Algebraic Literacy (4 Cr.) OR appropriate score

MUS 110 - Music Theory I (3 Cr.)

- Co-Requisite: MUS 112 - Ear Training/Sight-singing I Lab

MUS 111 - Music Theory II (3 Cr.)

- Co-Requisite: MUS 113 - Ear Training/Sight-singing II Lab
- Pre-Requisite: MUS 110 - Music Theory I

MUS 112 - Ear Training/Sight-singing I Lab (1 Cr.)

- Co-Requisite: MUS 110 - Music Theory I

MUS 113 - Ear Training/Sight-singing II Lab (1 Cr.)

- Co-Requisite: MUS 111 - Music Theory II
- Pre-Requisite: MUS 112 - Ear Training/Sight-singing I Lab

MUS 162 - Computer Music Applications II (3 Cr.)

- Pre-Requisite: MUS 161 - Computer Music Applications I

MUS 164 - Music Audio Production II (3 Cr.)

- Pre-Requisite: MUS 163 - Music Audio Production I

### Program Outcomes

- Prepare and present a musical performance.
- Demonstrate a fundamental knowledge of music theory.
- Display a fundamental level of music history.
- Effectively utilize signal processing.
- Demonstrate proficiency at mixing multi-track sound.

### Notes

- \*This course requires college level readiness as measured by Accuplacer, ACT, or SAT scores; approved high school course work that is less than five years old; or successful completion of appropriate college-readiness course.
- AAA 101 – College 101: Student Experience is required for all new college students seeking degrees or transfer.
- Course availability is subject to change.
- In order to meet program requirements, students registered for ENG 121 or ENG 131 must also register for CCR 094 unless they can demonstrate otherwise meeting the CCR 094 standard through assessment testing, prior college coursework, or recent High School coursework. See an Advisor for details.
- Major Elective: Select 3 credits from MUS 141, MUS 142, MUS 242, MUS 151, MUS 152, MUS 267.



Arts, Communication & Design Pathway

60 Credits

Academic Plan  
Associate of Applied Science  
Music Audio Technology

Catalog Year: 2021/2022

- Recommended courses are listed above for certain electives; consult with the Academic Advising Office ([advising@arapahoe.edu](mailto:advising@arapahoe.edu) or 303.797.5664) or the Music Audio Technology Department for additional elective recommendations.
- Refer to 2021/2022 catalog for specific requirements and important information about this degree.

### Graduation Requirements

- All courses required for this A.A.S. degree must be completed with a grade of "C" or better to meet admission and graduation requirements.
- To graduate, students must apply for graduation (form available at [www.arapahoe.edu/departments-and-programs/graduation](http://www.arapahoe.edu/departments-and-programs/graduation)) by the deadline and meet all degree requirements.

RECOMMENDED COURSE SEQUENCE FULL-TIME TRACK

Year 1: Fall	Credits	Course
	3	ENG 121 - English Composition I: GT-CO1 (3 Cr.)
	1	Major Elective ~Recommended Elective(s)~ MUS 141 - Private Instruction (1 Cr.) MUS 151 - Ensemble I (1 Cr.)
	4	MAT 120 - Mathematics for the Liberal Arts: GT-MA1* (4 Cr.)
	3	MUS 110 - Music Theory I (3 Cr.)
	1	MUS 112 - Ear Training/Sight-singing I Lab (1 Cr.)
	3	MUS 161 - Computer Music Applications I (3 Cr.)
Year 1: Spring	Credits	Course
	3	Core Music Choice ~Choose One Course~ MUS 121 - Music History Medieval through Classical Period: AH1* (3 Cr.) MUS 122 - Music History Early Romantic Period to the Present: AH1* (3 Cr.) MUS 125 - History of Jazz: GT-AH1* (3 Cr.)
	3	MUS 108 - Principles of Acoustics (3 Cr.)
	3	MUS 111 - Music Theory II (3 Cr.)
	1	MUS 113 - Ear Training/Sight-singing II Lab (1 Cr.)
	3	MUS 162 - Computer Music Applications II (3 Cr.)
	3	SOC 101 - Introduction to Sociology I: GT-SS3 (3 Cr.)
Year 2: Fall	Credits	Course
	1-3	Major Elective ~Recommended Elective(s)~ MUS 141 - Private Instruction (1 Cr.) MUS 267 - Music Marketing Strategies
	3	MUS 163 - Music Audio Production I (3 Cr.)
	3	MUS 167 - Music Business I (3 Cr.)
	3	MUS 265 - Live Audio Engineering (3 Cr.)
	4	PHY 105 - Conceptual Physics with Lab: GT-SC1 (4 Cr.)
Year 2: Spring	Credits	Course
	3	COM 125 - Interpersonal Communication (3 Cr.)
	2	MUS 131 - Music Class I (2 Cr.)
	3	MUS 164 - Music Audio Production II (3 Cr.)
	2	MUS 241 - Private Instruction (1 Cr.)
	3	MUS 260 - The Business of Live Performance
	1	MUS 284 - Internship

RECOMMENDED COURSE SEQUENCE PART-TIME TRACK

Year 1: Fall	Credits	Course
	4	MAT 120 - Mathematics for the Liberal Arts: GT-MA1* (4 Cr.)
	3	MUS 110 - Music Theory I (3 Cr.)
	1	MUS 112 - Ear Training/Sight-singing I Lab (1 Cr.)
Year 1: Spring	Credits	Course
	3	MUS 108 - Principles of Acoustics (3 Cr.)
	3	MUS 111 - Music Theory II (3 Cr.)
	1	MUS 113 - Ear Training/Sight-singing II Lab (1 Cr.)
Year 1: Summer	Credits	Course
	3	ENG 121 - English Composition I: GT-CO1 (3 Cr.)
	1	Major Elective ~Recommended Elective(s)~ MUS 141 - Private Instruction (1 Cr.) MUS 151 - Ensemble I (1 Cr.)
	3	SOC 101 - Introduction to Sociology I: GT-SS3 (3 Cr.)
Year 2: Fall	Credits	Course
	2	MUS 131 - Music Class I (2 Cr.)
	3	MUS 161 - Computer Music Applications I (3 Cr.)
	3	MUS 163 - Music Audio Production I (3 Cr.)
Year 2: Spring	Credits	Course
	3	MUS 162 - Computer Music Applications II (3 Cr.)
	3	MUS 164 - Music Audio Production II (3 Cr.)
	4	PHY 105 - Conceptual Physics with Lab: GT-SC1 (4 Cr.)
Year 2: Summer	Credits	Course
	3	COM 125 - Interpersonal Communication (3 Cr.)
	1-3	Major Elective ~Recommended Elective(s)~ MUS 141 - Private Instruction (1 Cr.) MUS 267 - Music Marketing Strategies
Year 3: Fall	Credits	Course
	3	Core Music Choice ~Choose One Course~ MUS 121 - Music History Medieval through Classical Period: AH1* (3 Cr.) MUS 122 - Music History Early Romantic Period to the Present: AH1* (3 Cr.) MUS 125 - History of Jazz: GT-AH1* (3 Cr.)
	3	MUS 167 - Music Business I (3 Cr.)
	2	MUS 241 - Private Instruction (1 Cr.)
Year 3: Spring	Credits	Course
	3	MUS 260 - The Business of Live Performance
	3	MUS 265 - Live Audio Engineering (3 Cr.)
	1	MUS 284 - Internship