

**James Francis Adams**

**Curriculum Vitae**

**PO Box 13043, SFA Station  
Nacogdoches, TX 75962  
936-468-4435**

**EDUCATION**

The University of Akron School of Music, Akron, OH Master of Music in Music Technology	2015
Humboldt State University, Arcata, CA Bachelor of Arts in Music	2013
College of the Redwoods, Eureka, CA Certificate in Electronics Technology	2006

**CERTIFICATIONS**

Dante Certified Instructor	2020
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**WORK AND TEACHING EXPERIENCE**

Stephen F. Austin State University, School of Music, Nacogdoches, TX <b>Director and Associate Professor of Music</b> Sound Recording Technology (SRT) Programs	2016-Present
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Program Operations and Developments:  
Teaching, advising, recruitment, curriculum development, budget management, SRT faculty and staff management for undergraduate and graduate program, School of Music recording facilities and live sound services management, Lab and studio maintenance. Member of Graduate Faculty.  
Courses Taught:

- Introduction to Audio Technology (MUST-2310)
- Microphone Techniques (MUST-2211)
- Essentials to Audio Technology (MUST-2320)
- Advanced Microphone Techniques (MUST-3211)
- Audio Production (MUST-3310)
- Live Audio Engineering (MUST-3111)
- Music Production (MUST-3320)
- Music Industry (MUST-3121)
- Multimedia Sound Techniques (MUST-3330)
- Commercial Recording and Composition (MUST-3340)
- Studio Operations (MUST-4290)
- Senior Project/Performance (MUAP-4095)
- Internship Supervisor (MUST-4399)
- Applied Lessons: Music Engineering/Production (MUAP-1219/MUSI-4172)
- Applied Lessons: Electric Guitar (MUAP-1219)
- Contemporary Music Ensemble (MUAP 1139/3139/4139)

Advanced Mixing Techniques (MUS 472)  
 Music Technology Seminar (MUST 5365)  
 Applied Audio Engineering (MUST 5319)  
 Thesis Research (MUSI 5381)

Incite Company, Los Angeles, CA

**Technical Producer and Engineer** 2016

Specialty areas include: electronic and audio design, audio engineering, live sound design and deployment, and technology production. Worked on projects for major clients that included: Apple Inc., US Cellular, Toyota, General Motors, iMax, and Popeye's.

Solvang School District, Solvang, CA

**Instructor** 2015-2016

Taught beginning to intermediate band and choral courses for grades 5-8.

The University of Akron School of Music

**Graduate Teaching Assistant** 2013-2015

Department of Music Technology

C. Crane Company, Fortuna, CA

**Audio Engineer and Lighting Advisor** 2009-2013

(C. Crane Co. is a radio, LED lighting and audio product manufacturer)

Specialty areas include acoustics, recording, audio product design, project management, electronics technology including lighting technology, research and design, and technical publications. Experience in ground up product development and management: taking a product from an idea, to design, to production and to market.

## **CURRICULUM DEVELOPMENT**

Music Industry BA Program Development 2022

Researched and developed a new to SFA music industry degree and curriculum in collaboration with SFA's School of Music Director, the School of Business, and Mass Communications.

Sound Recording Technology Program Redesign 2022

Fully modernized and refreshed content and courses within the SRT Bachelor of Music curriculum. This was a significant and substantial change.

Graduate Program Development 2020

Researched and developed the graduate curriculums in Sound Recording Technology and Music Productions. Both concentrations started in Fall 2021.

Sound Recording Technology Course Redesigns 2018

Redesigned and updated existing courses to accommodate modern industry tools, standards, and practices.

## **COMMITTEES AND SERVICE**

The National Association of Music Merchants (NAMM) GenNext Advisory Advisory Committee	2022
Stephen F. Austin State University	
College of Fine Arts New Facilities Project	2016-Present
Graduate Thesis Committees	2017-Present
School of Music Advisory Committee (3-year term)	2022-Present
Search Committee Member - College of Fine Arts Dean Search	2021-2022
Faculty Search Committee Member – Composition	2021-2022
School of Music Graduate Committee	2021-2022
Launch Event SRT Ensemble Director	2021
Facility Acoustics Evaluation	2021
Sound Recording Facility Relocation Supervisor	2020
Sound Studio Design, Engineering, and Deployment	2020
Emergency Curriculum Modality Change and Deployment	2020
Faculty Search – Sound Recording Area – Chair	2020
Undergraduate Curriculum Council (3-year term)	2020
New SRT Facility Equipment Research Trip	2019
Admission Committee (School of Music)	2018
Faculty Search – Sound Recording Area – Chair	2018
Band Office Studio Sound System Design and Installation	2018
School of Music YouTube Streaming Conversion	2018
School of Music Recording Archive and Distribution Systems	2018
Developed and deployed digital archiving and distribution system for school of music recorded events and concerts.	
School of Music Sound Recording Services System Upgrades	2018
Upgraded Recording Equipment, Software, and relevant systems	
Brochure Committee (School of Music)	2017
Red Net Systems Integration	2018
Recording Studio Facility Design	2017
Designed and relocated main recording studio after a facility remodel.	
Recording Arts Instruction Room and Lab Design	2017
Designed instructional lab and student workstations	
Live Sound Engineer – Brad Meyer Percussion Performance	2017
School of Music Sound Recording Services	2016-Present
Oversee technical operations	

## **PROFESSIONAL AUDIO EXPERIENCE AND RESEARCH**

### **Audio Production and Engineering**

David Campo, <i>S.B.T.W.O.A.S.E.</i> – Audio Producer – Nacogdoches, TX	2022
Steve Lias, <i>Diaries of Adam and Eve</i> – Audio Producer – Nacogdoches, TX	2021
SFA Contemporary Ensemble Broadcast Concert – Nacogdoches, TX	2021
SFA Contemporary Ensemble EP – Nacogdoches, TX	2020
Incite, <i>Shot on iPhone</i> – Mastering – Los Angeles, CA	2019
School, <i>Hard Times</i> – Engineering – Nacogdoches, TX	2018

Nathan Nabb, Milhaud – Production – Nacogdoches, TX	
School, <i>Serious</i> – Vocal Tracking – ES Audio Studios, Burbank, CA	2017
Steve Lias, <i>Quest</i> – Post Production – Nacogdoches, TX	
SFA School of Music, <i>Ensemble Collection</i> –Production – Nacogdoches, TX	
Nathan Nabb, <i>D’Addario EP</i> – Production – Nacogdoches, TX	
Ron Petti, <i>Demon Voice</i> – Production – Nacogdoches, TX	
Incite, <i>Popeye’s Chicken Flavor Mash Up</i> – Tracking – Los Angeles, CA	
Incite, <i>Toyota Auto Show Reel</i> – Mastering – Los Angeles, CA	
Lumberjack Marching Band Album – Lead Engineering	2016
Danny Chapa Etudes – Mixing and Mastering	
Incite Company – Technical Productions	

**Consulting**

Stephen F. Austin State University	
SRT Studio Equipment and Installation Design and Acquisition	2022
SRT Studio Facility System Design	2022
New Fine Arts Door Acoustics (STC) Proposal Evaluations	2021
SRT Studio Design Review and Approval	2020
SRT Facility Design – Studio Floor Plan and Equipment	2019
Sound Recording Services – Recording and Archival Systems Design	2018
School of Music Audio Systems Consulting	2017
Classroom AV upgrades	
School of Velocity, Los Angeles, CA	
<b>Production Consultant</b>	2013-Present
Project Wonder Studio, Los Angeles, CA	
<b>Production Consultant</b>	2019-Present

**RESEARCH**

Dolby Atmos Mixing	2021-Present
Dante Audio Over-IP	2018-Present
Interactive Control Systems	2020
Artificial Intelligence Assisted Audio Processing Integrations	2019
Studio Facility Design	2016-2019

**Student Research Mentoring and Student Achievements**

2022 NAMM President’s Innovation Award (2 student recipients)	2022
2022 NAMM GenNext Intern – a prestigious industry student internship	2022
2021 NAMM President’s Innovation Award	2021
2020 NAMM President’s Innovation Award (2 student recipients)	2020
SFA Undergraduate Conference – College of Fine Arts – Finalist	2020
SFA Undergraduate Conference – College of Fine Arts – Top Scholars	2019
SFA Undergraduate Conference – College of Fine Arts – Top Finalist	2018

**Commissions**

<b>SEEQ – Design and Engineering</b>	2020
Commissioned by Project Wonder Studios to research, design and build an advanced, music control system for large interactive music system for the Electric Daisy Carnival – Las Vegas. Debut October 2021.	
<b>Cloud Control – Composition</b>	2019
Commissioned to compose interactive electronic works for a large Interactive music system featured at the Electric Daisy Carnival Orlando, Florida	
<b>EDC – Beats EDU</b>	2018
Commissioned to assist with the installation and operation of large interactive music system in Las Vegas, Nevada.	
<b>BABS</b>	2017
Designed electronics system for a large format music performance device for Incite Company.	
<b>Slot Car Live Music Display</b>	2017
Designed an interactive music experience adapted to a slot car track with Incite Company. Collaborated with prominent Los Angeles based electronic music artist Alfred Darlington (aka Daedalus).	
<b>Complex Con-MAUD</b>	2017
Contracted to travel to Long Beach, CA to install large format instrument system.	
<b>The Blimp</b>	2015
Composed and produced the theme music for a Goodyear Blimp and Sports Broadcasting documentary trailer.	
<b>J Dilla Interactive Museum Display - MAUD</b>	2015
Designed power supply, wiring system, and acoustic supply needs for a multi-panel, interactive music display for the Incite Company.	
<b>PRESENTATIONS</b>	
<b>The NAMM Show, GenNext, and Student Enrichment</b>	2022
Co-presentation to The NAMM Faculty Fellowship	
<b>Over Coming Pedagogical Limitations in a Recording Arts Program</b>	2019
College Music Society South-Central Conference – Tyler, TX	
<b>Interactive Music and Media Systems</b>	2018
Dean’s Circle Event – Faculty Spotlight – Stephen F Austin State University	
<b>Dante and Red Net Systems</b>	2018
School of Music faculty presentation – Stephen F Austin State University	
<b>Case Studies (Published):</b>	
Stephen F. Austin Keep The Music Alive With Dante – web	2020
Stephen F. Austin Jazzes Up Audio Curriculum – web	2020

**CONFERENCES, WORKSHOPS, AND SYMPOSIUMS**

<b>The NAMM Show – GenNext: Networking with the Pros</b>	2022
Featured as one of “the pros” in networking sessions with aspiring artist and students.	
<b>Electric Daisy Carnival</b> , Las Vegas, Nevada	2021
Engineer of interactive music installation.	
<b>NAMM and GenNext</b>	2019-2020
<b>College Music Society – South Central Conference</b>	2019
<b>Electric Daisy Carnival</b> , Las Vegas, Nevada	2018
Engineer of interactive music installation.	
<b>SXSW</b> (South by Southwest), Austin, TX	2017-2018
Invited to by Incite Company, both 2017 and 2018, to attend private corporate event to discuss and meet individuals interested in music technology development.	
<b>Complex Con</b> , Long Beach, CA	November 2017
Instrument Designer	
One of my collaborations, a large electronic instrument called BABS, was featured at Complex Con 2017.	
<b>Music Biz Day</b> , University of Texas at San Antonio	April 2017
<b>Complex Con</b> , Long Beach, CA	November 2016
Synth Technician: Display set-up and interactive functionality of live music device (MAUD). Traveled with 3 Stephen F. Austin Sound Recording Technology students who were invited to observe and assist me in the installation.	
<b>Milestones in Music Cognition Symposium</b> , Montreal, Quebec, Canada	July 2014
Attendee: Hosted by McGill University	
<b>Buffalo “Mini-symposium” on Singing Accuracy</b> , Buffalo, NY	January 2013
<b>Energy Efficiency &amp; Technology Education Day</b> , Santa Clara, CA	May 2011
<b>Smart Lighting Value Chain Summit</b> , Santa Clara, CA	June 2011

## WEB AND SOCIAL MEDIA DEVELOPMENT

SFASU School of Music YouTube Channel	2018-Present
SFASU Sound Recording Technology Social Media	2016-Present
SFASU Sound Recording Technology Web Content Curation	2016-Present

## AWARDS

NAMM and CMS Faculty Fellow and Mentor \$500 Awarded	2022
SFASU Fine Arts Professional Development Travel Funding Award \$1800 in funding to attend the 2022 NAMM Show in Anaheim, CA.	2022
SFASU Mini-Grant Award \$627.50 in co-funding with the College of Fine Arts to present work at EDC Las Vegas.	2021
SFASU Fine Arts Professional Development Travel Funding Award	2021

\$627.50 in co-funding with the Office of Research and development to present work at EDC Las Vegas.	
SFASU Fine Arts Professional Development Travel Funding Award \$1800 in funding to attend the 2020 NAMM Show in Anaheim, CA.	2020
SFASU Fine Arts Professional Development Travel Funding Award \$1700 in funding to attend the 2019 NAMM Show in Anaheim, CA.	2019
Foundation Research Award Nominee SFA School of Music Nominee for the institution's most prestigious research achievement award.	2019
SFASU Fine Arts Professional Development Travel Funding Award \$400 in funding to attend the 2019 CMS South Central Conference	2019
Dean's Circle – Faculty Spotlight One of Four Fine Arts Faculty selected to present their research at the annual Dean's Circle event at Stephen F. Austin State University	2018
SFASU Fine Arts Professional Development Travel Funding Award \$300 in funding to attend UTSA Music Biz Day	2017
Outstanding Graduate Student in Music Technology 2014-2015 The University of Akron School of Music	2015

## PRODUCT DEVELOPMENT

C. Crane Company, Inc.

### Lead Product Design Engineer

CC Ear Buds (High quality in-ear headphones)	2013
Senta Ally (Portable Bluetooth Speaker)	2013
Senta 40 (Studio Headphones)	2012
Senta 9 (Athletic in-ear headphones)	2012

## COMPOSITIONS:

<i>Cloud Control – Dark Clouds</i> – EDC Orlando, FL Premier	2019
<i>Serenity: Atmospheres in Motion, The Push, and Ascension.</i> Composed for The University of Akron's Music Technology Ensemble. Premiered May 3 <sup>rd</sup> , 2015, Akron, OH.	2015
<i>Beleep-Blop-Bloop, for piano and tablet</i> Composed for Professor Douglas Hicks. Premiered April 6 <sup>th</sup> , 2015, Akron New Music Festival, Akron, OH.	2015
<i>Tajihan: From East to West, for clarinet, voice, and electronic media</i> Composed for Julet Behti. Premiered November 11 <sup>th</sup> , 2014, The Akron Composer's Forum, Akron, OH.	2014
<i>Reasoning: Precipice, Anticipation, and Realization</i> Composed for The University of Akron's Music Technology Ensemble. Premiered April 7 <sup>th</sup> , 2014, Akron New Music Festival, Akron, OH	2014
MagjaMusic.com, Soundcloud.com, <i>Frigus Sonos EP</i>	2014
Humbled Music Records, <i>The Malone Debut</i> , Album	2010

**Articles:**

Center Point Audio.com	
<i>Flat Frequency Response in a Nutshell</i>	2012
<i>Speaker Placement</i>	2011
<i>Speakers in a Nutshell</i>	2010
<i>Music and Sound in Movies: Demands on a Sound System</i>	2010
<i>Music and You</i>	2010
<i>Speaker Selection</i>	2010

**SOCIETY AND PROFESSIONAL ASSOCIATIONS**

The National Association of Music Merchants GenNext	Since 2019
Dante Certified Instructor	Since 2019
College Music Society	Since 2019
The Society for Music Perception and Cognition	Since 2013