



MUSIC AND SOUND TECHNOLOGY

Associate in Science Degree (and related Certificate)

GET ON THE RUNWAY TO A GREAT CAREER.

Valencia's Music and sound Technology program takes a unique approach to preparing you for an exciting career in the music and sound industry. You will have the opportunity to study studio and live sound techniques, post-production and MIDI, as well as, musicianship and performance. This will ensure that you develop the technical skills and aesthetic judgment to handle both the artistic and technical demands of music and sound production. This practical approach gives you real world experience in a wide range of settings. From theatre to soundstage, studio and post-production, and with Valencia's own completely student-run record company, "FlatFoot Music", you will have many opportunities to develop, practice, and refine your craft on your way to a rewarding high wage career.

For a Jump Start on a Great Career...

Take the fast track toward reaching your career goals with one of our certificate programs. Designed to equip you with specialized skills for immediate employment, these programs typically do not contain general education courses, but rather courses related to your degree. They can also be combined with other certificates in the same program, like building blocks, to help you progress toward completing your A.S. degree.

- Music and Sound Production–Audio Visual Production (15 credits)

Potential Careers

- Music Producer/Director
- Post-Production Mixer/Editor
- Sound Designer
- Sound Effects/Dialog Editor
- Technical Director
- Sound Mixer/Designer
- Assistant Audio Engineer
- Sound Recordist
- Surround Sound Mixer/Author

Potential Earnings

\$27,000 - \$37,500 per year

Contacts

Perspective Students:

Contact Enrollment Services at enrollment@valenciacc.edu or call 407-582-1507.

Current Students:

Mr. Raul Valery
Program Director

East Campus: 407-582-2882
e-mail: rvalery@valenciacc.edu

Ms. Erica Reynoso
Career Program Advisor

East Campus: 407-582-2352
e-mail: ereynoso@valenciacc.edu

Wendy Givoglu
Interim Dean

East Campus: 407-582-2338

A.S. to Bachelor's Degree Career Path...

Now the A.S. degree has a career path to continue to a Bachelor's degree. All of Valencia's A.S. degrees will transfer into the new B.A.S. program at UCF's regional campuses, as well as other universities. The B.A.S. degree has seven different tracks you can specialize in – and the cool thing is, the specialization you major in does not have to be in the same area as the A.S. degree.

Check it out at regionalcampuses.ucf.edu/bas

The Internship & Placement Office

is available to assist you in locating an internship or job resources.

Vertrilla Hunt, East Campus: 407-582-2726

Carmen Diaz, West Campus: 407-582-1034

Matthew Abalos, Osceola Campus: 407-582-4196

For more information, visit: valenciacc.edu/ipo

MUSIC AND SOUND TECHNOLOGY

Music and Sound Technology with Specializations in:

Music Performance and Sound Sound Technology

Associate in Science Degree

The Music and Sound Technology program prepares students for careers in sound recording/reinforcement/post-production and music as musicians and technicians. Two specializations are available within the program: Music Performance and Sound and Sound Technology. The program provides an understanding of, and an appreciation for, the subtleties and aesthetics of sound and music and an opportunity to receive solid training in the technology used for music recording, reinforcement, and post-production, including mastering.

Because of the additional time required in recording sessions in MUM 2600, MUM 2606, MUM 2607, and MUM 2790L, as well as in post-production projects in MUM 2640, students are encouraged to complete the general education requirements before enrolling in these courses.

Students should contact the Music Department on East Campus for proper Ensemble and Performance placement.

Several Florida public universities recently have begun to provide opportunities for A.S. degree graduates to pursue a bachelor's degree. Information about such opportunities, including those at the University of Central Florida, is found in the Introduction to this catalog section. Students who want to continue their education should contact their university of choice.

Students are strongly encouraged to consult a career program advisor in the department office for assistance in determining the best education plan for their career goals.

Although scheduling may not always provide for the following progression of courses, students should use the foundation, intermediate and advanced course sequence as a guide in program planning.

All degree-seeking students must satisfy entry testing requirements and satisfactorily complete all Mandatory Courses in reading, student success, mathematics, English, and English for Academic Purposes in which the student is placed.

FOUNDATION COURSES

| Course | Title | Credits |
|---------------------|--------------------------------------------|-----------|
| + * ENC 1101 | Freshman Composition I | 3 |
| TPA 1380 | Survey of Entertainment Technology | 2 |
| + TPA 2260 | Introduction to Audio Production | 4 |
| MUM 2720 | The Business of Music | 4 |
| INP 1301 | Psychology in Business and Industry | |
| | or | |
| ^ PSY 1012 | General Psychology | 3 |
| Gen Ed | | |
| Elective | (See A.S. Gen Ed Requirement) | 3 |
| | Total Credits | 19 |

INTERMEDIATE COURSES

| Course | Title | Credits |
|------------------------|--------------------------------------|----------|
| +* MUM 2360 | MIDI Production | 4 |
| | Science or | |
| + * Mathematics | (See A.S. Gen Ed Requirement) | 3 |
| | Total Credits | 7 |

ADVANCED COURSES

| Course | Title | Credits |
|--------------|-----------------------|-----------|
| + * MUM 2600 | Sound Recording I | 4 |
| + * MUM 2606 | Sound Recording II | 4 |
| * MUM 2640 | Post-Production Sound | 3 |
| | Total Credits | 11 |

Music Performance and Sound Specialization

FOUNDATION COURSES

| Course | Title | Credits |
|-------------------|-----------------------------------------------------|-----------|
| < MUT 1121 | Musicianship I | 4 |
| >* MUT 1122 | Musicianship II | 4 |
| MVK 1111 | Piano Class for Music Majors I and II | 1 |
| MUL 1110 | Music Literature | 3 |
| | Music Performance and Sound Specialization Elective | 1 |
| MV_ | Performance I | 2 |
| | Total Credits | 15 |

INTERMEDIATE COURSES

| Course | Title | Credits |
|-------------|-----------------------------------------------------|----------|
| | Music Performance and Sound Specialization Elective | 1 |
| MV_ | Performance II | 2 |
| <* MUT 2126 | Musicianship III | 4 |
| | Total Credits | 7 |

ADVANCED COURSES

| Course | Title | Credits |
|-------------|-----------------------------------------------------|-----------|
| | Music Performance and Sound Specialization Elective | 1 |
| >* MUT 2127 | Musicianship IV | 4 |
| | Total Credits | 5 |
| | Total Degree Credits | 64 |

Sound Technology Specialization

FOUNDATION COURSES

| Course | Title | Credits |
|-----------|-----------------------------------------|-----------|
| +MUT 1101 | Music Theory | 4 |
| | Sound Technology Elective | 1 |
| TPA 2252 | Introduction to Audio Visual Technology | 3 |
| TPA 2257 | Audio Visual Production | 3 |
| +MUS 1621 | Acoustics and Psychoacoustics | 3 |
| | Total Credits | 14 |

INTERMEDIATE COURSES

| Course | Title | Credits |
|------------|-------------------------------------------------|-----------|
| * MUM 1662 | Live Sound Techniques | 3 |
| * MUM 2607 | Soundtrack Development | 4 |
| | Humanities (See A.S. Gen Ed Requirement) | 3 |
| | Total Credits | 10 |

Specialized courses may not be offered every session or on every campus.
 + This course must be completed with a grade of C or better.
 * This course has a prerequisite; check description in Valencia catalog.

MUSIC AND SOUND TECHNOLOGY

ADVANCED COURSES

| Course | Title | Credits |
|-------------|---------------------------------------------|-----------|
| * MUM 2632 | Audio Systems Design and Maintenance | 2 |
| * MUM 2790L | Music Production | |
| | or | |
| * MUM 2942 | Internship in Audio Technology/ Business | 1 |
| | Total Credits | 3 |
| | Total Degree Credits | 64 |

MUSIC PERFORMANCE AND SOUND SPECIALIZATION ELECTIVES

| Course | Title | Credits |
|------------|-----------------------|---------|
| * MUN 1120 | Symphonic Band | 1 |
| * MUN 1340 | Contemporary Ensemble | 1 |
| * MUN 1420 | Woodwind Choir | 1 |
| * MUN 1430 | Brass Choir | 1 |
| * MUN 2310 | Valencia Singers | 1 |
| * MUN 2710 | Jazz Lab Band | 1 |

SOUND TECHNOLOGY SPECIALIZATION ELECTIVES

| Course | Title | Credits |
|------------|-----------------------------|---------|
| * MUC 2000 | Composition and Songwriting | 2 |
| MUN 1311 | Voices of Valencia | 1 |
| * MUN 2004 | Commercial Music Ensemble | 1 |
| * MUT 2231 | Keyboard Harmony I | 1 |
| MVK 1811 | Class Piano I and II | 1 |
| MVS 1816 | Guitar Class | 1 |
| MVV 1111 | Voice Class | 1 |

Notes:

Specialized program courses are offered on the East Campus.

General Education courses are in bold print in the course listing.

This A.S. degree is transferable to UCF's regional campuses offering the B.A.S. degree. Check with UCF regional offices for their local campus offerings. The degree may also be transferable to B.A.S. programs offered by USF and Daytona State College. Check with USF and Daytona State College for acceptance of this degree.

Students will be required to take 36 credit hours of General Education courses to earn a Bachelor of Applied Science (B.A. S) degree from UCF.

To graduate from UCF's B.A.S. program, students will also have to fulfill the state's foreign language requirement which is as follows: Two years of the same high school foreign language or two semesters of the same college-level foreign language.

*If you are planning on enrolling in UCF's Bachelor of Applied Science (B.A.S.) program, it is recommended that you take PSY 1012 General Psychology.

< Denotes that this course is only offered in the fall term.

> Denotes that this course is only offered in the spring term.

Music and Sound Production – Audio Visual Production Technical Certificate

This program prepares students for careers in the field of professional audio visual production by providing students with theoretical and classroom experience which closely parallels on-the-job activities. The program provides a technical understanding of acoustics, audio devices, optics and projectors, as well as hands-on experience in the design, set-up, and operation of technical systems in the areas of live sound and audio visual presentations.

| Course | Title | Credits |
|------------|--------------------------------------------|-----------|
| TPA 2260 | Introduction to Audio Production | 4 |
| * MUM 1662 | Live Sound Techniques | 3 |
| TPA 1380 | Survey of Entertainment Technology | 2 |
| TPA 2252 | Introduction to Audio Visual Technology | 3 |
| * TPA 2257 | Audio Visual Production | 3 |
| | Total Certificate Credits | 15 |

NOTE:

All certificate courses are offered on the East Campus.

Specialized courses may not be offered every session or on every campus.
+ This course must be completed with a grade of C or better.
* This course has a prerequisite; check description in Valencia catalog.