

Docket Item:

Community College Approval: Lane Community College, Associate of Applied Science in Music Technology and Sound Engineering, within 10.0203- Recording Arts Technology/Technician.

Summary:

Lane Community College proposes a new AAS degree in Music Technology and Sound Engineering. Higher Education Coordinating Commission (HECC) staff completed a review of the proposed program. After analysis, HECC staff recommends approval of the degree as proposed.

Staff Recommendation:

The HECC recommends the adoption of the following resolution:
RESOLVED, that the Higher Education Coordinating Commission approve the following degree: AAS in Music Technology and Sound Engineering.



Lane Community College seeks the Oregon Higher Education Coordinating Commission's approval to offer an instructional program leading to a degree in Music Technology and Sound Engineering.

Program Summary

This AAS degree covers essential skills used in the audio world and provides hands on experience with state of the art hardware and software. The experience and skills will allow graduates to more easily attain positions in the industry or assist them in starting their own small businesses. The foundation of musicianship and music theory will also allow motivated graduates to further their studies at a number of universities and colleges that offer music technology or electronic music undergraduate degrees, such as University of Oregon and Northwest Christian University.

1,000 Books
\$400 Program Specific Fees
\$9,743 Resident Tuition and General Student Fees

Sound Engineering Technicians

Lane County average hourly wage \$28.44

Music Directors and Composers

Lane County average hourly wage \$18.86

Media and Communications Workers

Lane County average hourly wage \$18.51

Office and Administrative Support Workers

Lane County average hourly wage \$16.69

Sound Engineering Technicians

Portland Metro 104 openings

Oregon statewide openings annually 4

Music Directors and Composers

Lane County openings 3

Oregon statewide openings annually 33|

Media and Communications Workers

Lane County openings 0

Office and Administrative Support Workers

Lane County openings 29

1. *Describe the need for this program by providing clear evidence.*

Recent employment data show that the Music Technology AAS degree would provide training in skills that are in demand for such careers as Sound Mixer, Audio Engineers, Sound Production, Sound Editing, Broadcast Engineer and others.

Training in these occupations develops skills that overlap with other industries

A common Music Technology industry trend is to use these skill sets to create independent employment and small business opportunities

There is high regional, West Coast demand for these jobs (slightly more than the overall national demand).

Music skills are often recommended and sometimes required in this industry. LCC's Music Technology and Sound Engineering AAS will offer a solid foundation of musicianship through music theory classes, lessons and ensemble participation.

No other Community Colleges in our immediate region offer this kind of Music Technology training while also offering an AAS degree.

Students successfully completing our program will have a competitive advantage over job-seekers without a degree.

Based on average salary information, graduates can expect good starting income and good income growth after initial hiring.

See Labor Market Information worksheet

See attached document: "Standard A - Supporting Documentation"

2. ***Does the community college utilize systemic methods for meaningful and ongoing involvement of the appropriate constituencies?***

Lane Community College has designed the Music Technology/Sound Engineering AAS degree program in response to student, community, faculty, and staff feedback.

This program will be monitored and overseen by the Music Department's newly established advisory committee upon approval.

Meetings with our advisory committee suggested that we offer training in certain skill sets and concepts. The course selections for this degree reflect these recommendations.

Committee members and other community professionals currently interact with students and educate students about the industry and current trends. This will include suggestions for skill based training as well as for equipment purchases, facility upgrades and maintenance.

The advisory committee will meet regularly to evaluate how well curricular content is being matched to industry demands.

Students will continue to be offered regular opportunities to connect with committee members by visiting their various recording studios and asking questions, receiving demos and hands on instruction, and taking advantage of networking opportunities.

3. ***Is the community college program aligned with appropriate education, workforce development, and economic development programs?***

Enrollment for this program will consist of students from many different entry points, including students recently out of high school, students who have been in, or are currently in, the workforce, students in transitions and students of a variety of demographics, ethnicities, economic backgrounds and nationalities.

For the transfer courses, credits transfer to the Oregon public Universities as per the established articulation Agreements.

The Music Advisory Committee will meet regularly to evaluate how well curricular content is being matched to industry demands.

This program teaches skills that lead to professional growth and advancement

opportunities; it is a rigorous course of study and skill training that prepares the student for Music Technology/Sound Engineering careers, contract work, freelance work, or small business opportunities.

The AAS degree can provide a foundation for students to achieve their academic/professional goals and activities, including further education towards other degrees.

4. ***Does the community college program lead to student achievement of academic and technical knowledge, skills, and related proficiencies?***

This program contains specific coursework for Audio Engineering and Music Technology as well as related instruction in other subjects as required.

Each course identified for the program has specific learning outcomes that are part of the overall program goals.

Courses for this program will be offered and published in the regular college class schedule, as well as promoted at employer sites and at the satellite campuses.

Students receive opportunities for internships with local studios as recording engineers, mixing engineers, and project producers.

Students have the opportunity to interact with industry professionals and studio owners who can educate them about the industry and current trends.

Students are invited to showcase their creative work in LCC performances and concerts.

Tutoring services and out of class assistance are currently available through the Music Resource Center and Tutoring Services.

5. ***Does the community college identify and have the resources to develop, implement, and sustain the program?***

This program utilizes existing curriculum. Courses are previously approved courses, and exist within previously approved programs.

Courses for this program are currently and actively being taught at the College.

State of the art recording studio facilities and equipment are already in place and being used by LCC students and faculty.

Tutoring services and out of class assistance are currently available through the Music Resource Center and Tutoring Services.

Music Department class sizes are small, anywhere 12-25 students per class, allowing and designed for each student to receive one on one instruction time and individualized attention from faculty.

Technology is continually changing as innovation spurs new development. Lane will need to continue to stay current with software/hardware upgrades to the Music Tech Resource Center.

The Lane Music Technology program will continue to require dedicated faculty/staff support to manage the evolving resource/admin needs that serve students pursuing these certifications.

Assurances

Lane Community College has met or will meet the four institutional assurances required for program application.

1. *Access.* The college and program will affirmatively provide access, accommodations, flexibility, and additional/supplemental services for special populations and protected classes of students.
2. *Continuous Improvement.* The college has assessment, evaluation, feedback, and continuous improvement processes or systems in place. For the proposed program, there will be opportunities for input from and concerning the instructor(s), students, employers, and other partners/stakeholders. Program need and labor market information will be periodically re-evaluated and changes will be requested as needed.
3. *Adverse impact and detrimental duplication.* The college will follow all current laws, rules, and procedures and has made good faith efforts to avoid or resolve adverse *intersegmental* and *intra-segmental* impact and detrimental duplication problems with other relevant programs or institutions.
4. *Program records maintenance and congruence.* The college acknowledges that the records concerning the program title, curriculum, CIP code, credit hours, etc. maintained by the Office are the official records and it is the college's responsibility to keep their records aligned with those of the Office. The college will not make changes to the program without informing and/or receiving approval from the Office.