SYLLABUS

DATE OF LAST REVIEW: 02/11/2013

CIP CODE: 10.0203

SEMESTER: DEPARTMENTAL SYLLABUS

COURSE TITLE: Audio Engineering Keyboard Skills

COURSE NUMBER: AUDI0103

CREDIT HOURS: 1

INSTRUCTOR: DEPARTMENTAL SYLLABUS

OFFICE LOCATION: DEPARTMENTAL SYLLABUS

OFFICE HOURS: DEPARTMENTAL SYLLABUS

TELEPHONE: DEPARTMENTAL SYLLABUS

EMAIL: KCKCC-issued email accounts are the official means for electronically communicating with our students.

PREREQUISITES: AUDI 0101

REQUIRED TEXT AND MATERIALS: Please check with the KCKCC bookstore, http://www.kckccbookstore.com/, for the required texts for your particular class.

COURSE DESCRIPTION: Audio Engineering Keyboard Skills is designed for audio engineering majors to improve music sequencing and digital audio workstation music production skills by developing basic musical keyboard data entry skills, including real time and non real time performance skills. It will improve the student’s ability to enter melodies, chords, bass lines, and drum programming on the musical keyboard. It will also enable students to communicate musically with talent and artists, and enable them to function better as a producer.

METHOD OF INSTRUCTION: A variety of instructional methods may be used depending on content area. These include but are not limited to: lecture, multimedia, cooperative/collaborative learning, labs and demonstrations, projects and presentations, speeches, debates, and panels, conferencing, performances, and learning experiences outside the classroom. Methodology will be selected to best meet student needs.

COURSE OUTLINE:
I. Non-real time note entry skills
   A. Non-real time rhythm entry
   B. Non-real time melody entry
   C. Non-real time bass line entry
D. Non-real time chord entry

II. Real time note entry skills
   A. Real time rhythm entry
   B. Real time melody entry
   C. Real time bass line entry
   D. Real time chord entry

III. Skills practice
   A. Realization of keyboard notation
   B. Realization of lead sheets
   C. Rhythm, melody, bass line, and chord data entry practice.

EXPECTED LEARNER OUTCOMES:
A. The learner will increase the degree of technical proficiency with which they are able to enter performance data using non-real time methods.
B. The learner will increase the degree of technical proficiency with which they are able to enter performance data using real time methods.
C. The learner will increase the degree of technical proficiency with which they are able to realize performance data from notation and lead sheet sources.

COURSE COMPETENCIES:

Upon successful completion of this course:

*The learner will increase the degree of technical proficiency with which they are able to enter performance data using non-real time methods.*
1. The learner will increase their ability to accurately enter rhythmic content using non-real time data entry methods.
2. The learner will increase their ability to accurately enter melodic content using non-real time data entry methods.
3. The learner will increase their ability to accurately enter bass lines using non-real time data entry methods.
4. The learner will increase their ability to accurately enter chords using non-real time data entry methods.

*The learner will increase the degree of technical proficiency with which they are able to enter performance data using real time methods.*
5. The learner will increase their ability to accurately enter rhythmic content using real time data entry methods.
6. The learner will increase their ability to accurately enter melodic content using real time data entry methods.
7. The learner will increase their ability to accurately enter bass lines using real time data entry methods.
8. The learner will increase their ability to accurately enter chords using real time data entry methods.

*The learner will increase the degree of technical proficiency with which they are able to realize performance data from notation and lead sheet sources.*
9. The learner will increase their ability to accurately realize and enter performance data from keyboard notation sources.
10. The learner will increase their ability to accurately realize and enter performance data from lead sheets.
11. The learner will increase their ability to accurately realize and enter rhythmic, melodic, bass line, and chord performance data using keyboard controllers.

ASSESSMENT OF LEARNER OUTCOMES:
Student progress is evaluated by means that include, but are not limited to, exams, written assignments, and class participation.

SPECIAL NOTES:
This syllabus is subject to change at the discretion of the instructor. Material included is intended to provide an outline of the course and rules that the instructor will adhere to in evaluating the student’s progress. However, this syllabus is not intended to be a legal contract. Questions regarding the syllabus are welcome any time.

Kansas City Kansas Community College is committed to an appreciation of diversity with respect for the differences among the diverse groups comprising our students, faculty, and staff that is free of bigotry and discrimination. Kansas City Kansas Community College is committed to providing a multicultural education and environment that reflects and respects diversity and that seeks to increase understanding.

Kansas City Kansas Community College offers equal educational opportunity to all students as well as serving as an equal opportunity employer for all personnel. Various laws, including Title IX of the Educational Amendments of 1972, require the college’s policy on non-discrimination be administered without regard to race, color, age, sex, religion, national origin, physical handicap, or veteran status and that such policy be made known.

Kansas City Kansas Community College complies with the Americans with Disabilities Act. If you need accommodations due to a documented disability, please contact the Director of the Academic Resource Center at 913-288-7670.