

New Course Request

Indiana University

IUPUI

Campus

Check Appropriate Boxes: Undergraduate credit Graduate credit Professional credit

1. School/Division Department Music & Arts Technology 2. Academic Subject Code MUS

3. Course Number N410 (must be cleared with University Enrollment Services) 4. Instructor Rees/Drews

5. Course Title Music Technology III

Recommended Abbreviation (Optional) Music Tech III

6. First time this course is to be offered (Semester/Year): Fall 2011

7. Credit Hours: Fixed at 3 or Variable from _____ to _____

8. Is this course to be graded S-F (only)? Yes _____ No X

9. Is variable title approval being requested? Yes _____ No X

10. Course description (not to exceed 50 words) for Bulletin publication: P: N320 This course addresses the domains of creativity, music business/organizational administration, product development, and studio production. Student workings in teams will complete projects in all four domains. Projects will be based on visiting faculty in music technology who will immerse students in a topic related to their areas of expertise.

11. Lecture Contact Hours: Fixed at 3 or Variable from _____ to _____

12. Non-Lecture Contact Hours: Fixed at 0 or Variable from _____ to _____

13. Estimated enrollment: 16-32 of which 0 percent are expected to be graduate students.

14. Frequency of scheduling: Fall Semester Only Will this course be required for majors? Yes

15. Justification for new course: New Bachelor Degree Program (BSMT)

16. Are the necessary reading materials currently available in the appropriate library? Yes

17. Please append a complete outline of the proposed course, and indicate instructor (if known), textbooks, and other materials.

18. If this course overlaps with existing courses, please explain with which courses it overlaps and whether this overlap is necessary, desirable, or unimportant. No

19. A copy of every new course proposal must be submitted to departments, schools, or divisions in which there may be overlap of the new course with existing courses or areas of strong concern, with instructions that they send comments directly to the originating Curriculum Committee. Please append a list of departments, schools, or divisions thus consulted.

Submitted by:

Fred Joseph Rees Date 5/11/10
Department Chairman/Division Director

Date _____
Dean of Graduate School (when required)

Approved by:

[Signature] Date 5-11-10
Dean

Date _____
Chancellor/Vice-President

Date _____
University Enrollment Services

After School/Division approval, forward the last copy (without attachments) to University Enrollment Services for initial processing, and the remaining four copies and attachments to the Campus Chancellor or Vice-President.

Music Technology III
3 Credit Hours (N410)
Syllabus

Course Description

Pre-requisite: N320

This course addresses the domains of creativity, music business/organizational administration, product development, and studio production. Student workings in teams will complete projects in all four domains. Projects will be based on visiting faculty in music technology who will immerse students in a topic related to their areas of expertise.

Students will undertake projects, orally report on them at the end of each four-week work unit, and submit a written account of the project each instructor. These reports will state project outcomes and assessments of knowledge acquired during each work unit.

Course Objectives/Outcomes

At the conclusion of this course, students should be able to:

1. Work collaboratively and productively in project teams. (PUL 2a, 2d, 3b, NASM 23)
2. Demonstrate new technology skills and knowledge acquired from working with each instructor on team projects. (PUL 1e, NASM 17)
3. Demonstrate individual self-discipline and focus in completing each project in a timely fashion. (PUL 2d, 4c; NASM 19)
4. Demonstrate evidence of knowledge acquired in other BSMT subject that apply to this course through the execution of projects. (PUL 3a, 3b, 5b, 5c, NASM 22)
5. Demonstrate oral and written skills in conclusive reports presented by teams for each project. (PUL 1, NASM 1)
6. Produce tangible products that are functional. (PUL 2b, 3b, NASM 29)
7. Demonstrate understanding of music markets in and the special needs of music clients in business world. (PUL 1e, NASM 18)

Required Textbook(s):

Determined by visiting instructors

Suggested Textbook:

Determined by visiting instructors

Equipment Needed:

Determined by visiting instructors

Software Used:

Determined by visiting instructors

Course Schedule:

Weeks 1-4: Work Unit 1: Creativity

Students will study a topic and develop a project related to the expertise of the visiting instructor/professor (e.g., composition, multimedia production, live performance)

Weeks 5-8: Work Unit II: Music Business/Organizational Administration

Students will study a topic and develop a project related to the expertise of the visiting instructor/professor (e.g., starting a music company/production house, developing managerial skills, marketing musical products, becoming an entrepreneur in the music marketplace)

Week 9-12 **Work Unit III: Product Development**
 Students will study a topic and develop a project related to the expertise of the visiting instructor/professor (e.g., creating an electronic music device, writing a new computer routine for music application)

Week 13-16 **Work Unit IV: Studio Production**
 Students will study a topic and develop a project related to the expertise of the visiting instructor/professor (e.g., applying new recording techniques or technology to a recording project, working with new technological products)

Grading and Assessment

Grades will be determined by the following:

Activities	Percentage
Creativity	15%
Music Business/Organizational Administration	15%
Product Development	15%
Studio Production	15%
Team Participation/Class Attendance	40%

Grades are based on points as indicated below:

93-100 Pts.	A	73-76 Pts.	C
90-92 Pts.	A-	70-72 Pts.	C-
87-89 Pts.	B+	67-69 Pts.	D+
83-86 Pts.	B	63-66 Pts.	D
80-82 Pts.	B-	60-62 Pts.	D-
77-79 Pts.	C+	59 and below	F