

**Subject Description:**

Beginning Projects provides the student with real world application of techniques and theories studied in co-requisite classes. Using Digidesign's Pro Tools Digital Audio Workstations, the student is responsible for the projects from recording to mastering a final product. A minimum of three projects must be complete but students are encouraged to go beyond the minimum.

**Subject Hours:**

- 30 instructional & 44 supervised lab hours - BPE-101 (3 credit hours earned upon course completion)
- 30 instructional & 44 supervised lab hours - BPE-102 (3 credit hours earned upon course completion)

**Students will learn how to:**

- Proper techniques to interface with employers
- Recording session: demonstrate correct signal routing (analog and digital), overdub, effectively managing a session
- Demonstrate correct editing, mixing, mastering techniques
- Demonstrate proper signal processing (eq, dynamic, time-base) techniques
- Demonstrate automation techniques
- Create final product to mp3
- Demonstrate efficient Pro Tools software interface and navigation menu techniques
- Create 3 quality mixes to be used for demo reel

**Co-requisites:**

BMT-101, BPT-101, BPE-101

**Required Resources:**

External solid state hard drive

**Instructional Method:**

Lecture, Lab

Maximum Students:

Instructor Ratio 1:50

**Basis of Grades:**

Project 1:	33.33%
Project 2:	33.33%
Project 3:	33.33%

**Content Outline\*:**

Orientation  
 2 Project Assists  
 Project 1 booked  
 Music Creation Class  
 2 Project Assists  
 2 Project Assists, Project 2 booked  
 2 Project Assists  
 1st project tracking complete  
 Project 1 Editing  
 Tracking class  
 Project 1 vocal tuning  
 Project 1 Rough mix complete  
 Project 1 first mix complete  
 Project 3 booked  
 Project 1 second mix complete  
 Editing Class  
 Project 1 final mix complete  
 Project 2 basic tracking complete  
 Project 1 mastered  
 Project 2 Overdubs complete  
 Project 2 Editing, vocal tuning  
 Project 2 sound replacing  
 Mixing Class  
 Project 2 rough mix  
 Project 2 first mix complete  
 Project 3 basic tracking complete  
 Project 2 second mix complete  
 Project 2 third mix complete  
 Project 3 Overdubs complete  
 Project 2 final mix complete  
 Mastering Class  
 Project 2 mastered  
 Project 3 editing and sound replacing  
 Project 3 editing and vocal tuning  
 Project 3 rough mix  
 Project 3 first mix complete  
 Project 3 second mix complete  
 Employer Relations Class  
 Project 3 third mix complete  
 Project 3 final mix complete  
 Project 3 mastered  
 Demo reel compiled. Final backups completed

\*Actual weekly lessons may occur out of sequence with class meetings but all topics will be covered.