

# Creative Audio and Music Production

## COURSE OVERVIEW:

The Creative Audio & Music Production course is designed for students who have a craze for sound recording, music production and distribution, and music software design and development. The students will learn to develop recording and music creating skills through a series of projects that would prepare them to integrate creative music with graphics using the tools and techniques for music/audio creation, production and processing for the huge music industry-level practices. This course is intended to provide a comprehensive grounding in all aspects of audio technology relevant to contemporary, industrial and commercial practice.

## INTRODUCTION: Orientation

Overview & Scope

## MODULE 1: Audio Technology

Fundamentals of Recording and Studio-mixing Technologies, Studio & Digital Recording & Reproduction Techniques, Principles of Sound, Sound Synthesis and Sampling, Multimedia Audio Programming

## MODULE 2: Applied Music Theory

Elements of Music, Application of Music Fundamentals, Creative Audio editing & processing, Creative Music Programming

## PROJECT

Creative audio project as a means of artistic expression, thus demonstrating technical and creative abilities.

## MODULE 3: Studio Production

Producing & Remixing, Editing & Creative Manipulation, Creating Drumbeats, Working with Loops, Mash-ups & Re-edits, Audio & Music arrangement, Mixing & Automation, Compression & EQ, Audio Post Production, Exporting Audio for Output

## MODULE 4: Digital Audio Production Process

Influences & Forces in Music Industry, Acoustics & Sound Reinforcement Techniques, Essential rules of digital audio production, Project Management, Compilation & Mastering,

## PROJECT

Creative audio project in digital audio production.

The practical skills gained through this course will help develop essential theoretical knowledge and aesthetic understanding, along with a range of technical skills that will allow the students to apply their work to performance, composition, recording, music programming and writing for TV and film.



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Fast Track Programs (4 months)