

in~Studio

Music Technology Education



Bass Guitar:

The Melodic Component of the Pulse

Course Curriculum

Learn the melodic role of the bass guitar in a song.

Learn the hit making skills of music producers / songwriters.

Songwriters will learn how to compose bass parts for their songs.

Teacher:

Gianni Basile

Credits:

- In-Studio Graduate
- Assistant Engineer for Chief Engineer Paul Murphy
- Fragile Music Group studio in Orland Park, Illinois.
- Recording Engineer for Travis Sayles, Avant, and others.
- Bass guitar recordings for Jerry C. King
- AVID Pro Tools 12 User Certified

- Professional Bass Guitarist, songwriter, BMI artist,
- Producer of The Righteous and Few, Songwriter of Next to Eternity.
- Recording and Mixing Engineer

Course Descriptions:

Bass Guitar 101: The Melodic Component of The Pulse

Length

12 to 14 Hours.

Overview

This course covers the basics of the bass guitar; then dives deeper into the melodic and rhythmic responsibilities of the bass in accordance to hit songwriting. The course covers everything from 'parts of the bass,' and 'tuning the bass guitar,' to 'how to write a logical bass line which makes sense in any song. Whether your ambitions lie in EDM, Rock, Metal, Funk, RAP, this course will ensure you have the tools and the knowledge you need to write a bass line that works both rhythmically, and melodically.

Audience

This course is designed for songwriters, musicians, producers, and engineers who want a better understanding of how to write for bass guitar parts.

Prerequisites

- A basic understanding of scales and chord structures.

Objectives

At the end of this course, you will be able to:

- Know the Bass itself **Class 1:** Name the parts of the bass, Headstock, Neck etc.
- Get Ready to Play a song. **Class 2:** Tune and maintain the bass, so optimal playability.
- Basic Music Applied to the Neck and Frets **Class 3:** Distinguish note

durations in relation to Piano

- Major and Minor Scales. **Class 4-5:** Play basic scales (major and minor)
- The Essential songs. **Class 6-7:** Learn to play a few popular tunes (student specific)
- Use diatonic Notes in a line. **Class 8-9:** Apply basic melodic writing techniques to bass lines
- Use 4/4 note separation in a line. **Class 10-11:** Apply Rhythmic writing techniques to bass lines
- The Fun Part **Class 12:** Record original bass part in Pro Tools

Bass Guitar 201: Modes

Length

16-18 Hours

Overview

This course provides a more detailed look at the bass guitar, above and beyond the knowledge you gained in the Bass 101 course. It will cover a much deeper dive into building intricate bass lines, based on the information you will have learned in your applied music classes. This course will give you the advanced tools you need to write intricate and complex bass lines in your own music, and beyond.

Audience

This course is designed to outline the more advanced side of writing a bass line, for students looking to write next level bass lines as a songwriting PRO.

Prerequisites

- Bass Guitar 101- The Melodic Component of the Pulse

Objectives

At the end of this course, you will be able to:

- Play all 7 basic modes in ANY key on bass and Piano.
 - **Class 1:** Refresh and brush up the Major and Minor Scale.
 - **Class 2:** Intro to Modes.
 - **Class 3:** Complete Full Chart Notes on all 7 Modes.
- Understand how they connect to the guitar's pentatonic scale.
 - **Class 4:** Outline the pentatonic scales and find similarities to the 7 modes.
- Create chords and diads based on the 7 modes. -
Class 5: Create Major / Minor Diads and chords on Bass and Piano.
- Analyze popular music, and decipher what key it is in, from listening to the bass line.
 - **Class 6-8:**
*Learn (to the best of your abilities)
3 bass lines by ear (a song per class 6, 7 and 8), and then decipher the key and time signature, then give an example of a mode you noticed being used.*
- Write a bass line, while being able to outline what modes were used and where.
 - **Class 9:** Take a song you have previously written, and improve upon the bass line using modal techniques.
 - **Class 10:** Create a new song, starting with the bass line, and building the song melodically from the bass.
- Use different note groupings to create rhythmically interesting bass lines.
 - **Class 11:** Take the song used in Class 10, and improve upon it using note groupings learned in Applied Music 201.
 - **Class 12:** Write 8 bars of different note groupings, then add melodic body from the modes to create an interesting bass line.

- Use time signatures, with the modes.
- **Class 13:** *Pick a time signature that is not 4/4, and a mode you find interesting, create a bass line or song in any genre.*
- **Class 14:** *Analyze a pop song bass line.*
- Record an intricate bass line of your own in Pro Tools.
- **Class 15:** *Write a new bass line, keeping in mind all you have learned through the previous classes, and be able to play it on bass.*
- Class 16:** *Record new bass line as clean as possible in Pro Tools.*