



# GUITAR - BM Program Outline

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Guitar Majors must enroll in MUAP 110V - 410V

Guitarists choose a classical or jazz track

## **General Topics**

History of the Guitar

Physical Techniques of the Guitar (Hand Physics), Posture, Positioning

Basic Right Hand Techniques - Plectrum, PIMA, Hybrid

Left Hand Exercises - Permutations, Strengthening

Developing Effective Practice Routines

Memorization

Sight Reading

## **Applied Theory**

Intervals

Triads

Major Scale Harmony

7th Chords

Voiceleading Cycles - Triads

Voiceleading Cycles - 7th Chords

Drop 2 Voicings for 7th Chords

Drop 3 Voicings for 7th Chords

Melodic Minor Harmony

Symmetrical Harmony (Aug, Dim)

Harmonic Minor Harmony

Harmonic Major Harmony

Pentatonic Scales

Suspended Harmony

5 Types of Three Note Structures:

Triad

7th no 3

7th no 5

Quartal

Cluster

Upper Structure Harmony

### **Jazz Improvisation Topics**

Modes of Major, Harmonic Minor, Melodic Minor,  
Harmonic Major Scales  
7 Diatonic Approach Note Patterns  
Chord Scale Relationships  
Swing Rhythm  
Articulation of Swing Rhythms  
Comping and Accompaniment Styles  
Walking Bass Lines  
Common Chord Progressions  
Transcription and Performance of Solos  
Vertical Playing  
Rhythmic Variation  
Poly Rhythms  
Motif Development  
Contrast Method of Improvisational Development  
Melodic Curve and Wide Intervals

### **Repertoire: Jazz**

Blues  
Jazz Blues  
Descending Blues  
Rhythm Changes  
32-Bar Standard Jazz Form  
American Songbook  
Modal Tunes  
Pedal Point Tunes  
Parallel Modal Tunes  
“Giant Steps”, “Countdown” and Variations on  
Coltrane Changes  
Mixed Motion Tunes/Forms  
Composer Specific Tunes  
Ballads  
Free Form Playing  
Time No Changes  
Intros/Endings  
Jazz Chord Melodies

### **Classical Repertoire**

Renaissance  
Baroque  
Classical Era  
Reduction/Arrangement of Non-Guitar Work  
Romantic Era  
Impressionist  
Atonal  
Latin American or Cuban  
Folk Music  
World Music  
Popular Song  
20th Century Composer/Living Composer

Jazz Guitar Solo Arrangement  
Interpretation of the Music  
Contrasting Variations

### **Rhythmic Topics**

In Time  
On Top of, In front of, Behind the beat  
Chord Punctuation (“Self-Comping”)  
Metric Modulation  
Free Time  
Free Time Over Time  
Odd Meter  
Mixed Meter  
Rubato

### **Chromatic Topics of Improvisation and Composition**

Pentatonic and Altered Pentatonic Variations  
Hexatonic Combinations, 6 note scales, Triad Pairs  
Altered Modality (i.e. Lydian b2)  
Superimposition of Standard Modality (Polytonal  
Harmonic Grid)  
Symmetrical Scales  
Non-Tertial Triads  
Double Triad Harmony (Bi-Tonal)  
Intervallic Playing and Writing  
Add On Chords (i.e. Ab Maj7 #5 add b7)  
Polychords - 7th Chord/7th Chord, Use of bass note  
Complex Harmony- Use of many types of  
chromaticism  
Harmonic and Aesthetic Consistency  
Intervallic Structures (I.S.)  
Non-Harmonic Triads (14 combinations)  
12 Tone Chord Structures (#23)  
12 Tone Composition/Improv  
Serial Music  
Composer Specific Techniques

### **Commercial Music Considerations**

Arranging for Multiple Guitars  
Performance in Popular Styles  
Live Adaptation of Recorded Tracks  
Performing with Tracks  
Recording Studio Techniques  
Writing/Arranging for Rhythm Section  
Writing/Arranging for Vocals  
Writing/Arranging for Orchestral Instruments in  
Commercial Music  
Songwriting  
Music Production and Equipment for Guitarists