

# Identifying Triads and Seventh Chords

MUTH 104

Types of Triads				Types of 7th Chords				
Major	Minor	Dim.	Aug.	Dom7	m7	M7	ø7	o7

Triad Inversions			7th Chord Inversions			
I	I <sup>6</sup>	I <sup>4</sup> <sub>2</sub>	V <sup>7</sup>	V <sup>6</sup> <sub>5</sub>	V <sup>4</sup> <sub>3</sub>	V <sup>4</sup> <sub>2</sub>

## 1. Identify the Triadic Root and Chord Quality (no need for inversions)

GM	C#m	F#m	EM	FM	D#°	BbM	Eb°	Cm	Gm	Gb°

## 2. Identify the 7th Root and Chord Quality (no need for inversions)

G Dom7	C#m7	AM7	F#7	G#°7	G#ø7	Bbø7	EbM7	E°7	Ab7	Fm7

### 3. Identify the Roman Numeral Given a Major Key Signature

$V_5^6$     IV     $vii^\circ_5$      $vi^6$      $ii^6_5$      $vii^\circ_4$     Eb:  $V^4_2$     Bb:  $iii^6_4$     Db:  $V^6_4$     F: I    Ab:  $vii^\circ_4$

### 4. Identify the Roman Numeral Given a Minor Key Signature

$i^6$     b:  $ii^\circ_6$     f#:  $V^6_4$     g#:  $III^6$     e:  $VI^6$     b:  $vii^\circ_6$     f:  $iv^7$     d:  $ii^\circ_4$     c:  $V^6_5$     g:  $iv^6$     bb:  $v^6_4$

### 5. Identify the Roman Numerals for this Chord Progression

gm    i    IV     $iv^6$      $ii^\circ_6$      $i^6_4$     V    VI    iv     $ii^\circ_5$      $V^7$     I

$V^6_4 \begin{smallmatrix} 5 \\ 3 \end{smallmatrix}$