

# TAMUK Music Theory Entrance Exam

## I Written Theory Elements:

### A. Pitch Recognition:

1. Must be able to name pitches in both Treble and Bass Clefs, including Ledger Lines above and below the staves.

### B. Rhythm Reading:

1. Must be able to accurately write rhythmic counting solutions for both SIMPLE and COMPOUND. At TAMUK all music majors are required to learn the Eastman Counting System (see page 2).

### C. Scale Recognition and Construction:

1. Must be able to build and recognize Chromatic, Major and Minor [Natural, Harmonic, Melodic] scale formations with emphasis on the M2, m2 and Augment2 intervallic pattern.

### D. Key Signature Recognition:

1. Must be able to identify all 30 Major and Minor Key Signatures

### E. Simple Interval Recognition and Construction:

1. Should be able to identify and build simple major and minor intervals (perfect octave and less). While the student will learn additional ways to perceive the intervals (see the attached dyadic Major scale that contains all simple major and minor intervals).

### F. Triad and 7<sup>th</sup> Chord Recognition and Construction:

1. Should be able to identify and construct the following triads and 7<sup>th</sup> chords as intervallic content from ROOT.

#### Triads [3<sup>rd</sup> and 5<sup>th</sup> contents from ROOT]

Major triad [Major 3<sup>rd</sup>, Perfect 5]

Minor [minor 3<sup>rd</sup>, Perfect 5<sup>th</sup>]

Augmented [Major 3<sup>rd</sup>, Augmented 5<sup>th</sup>]

Diminished [minor 3<sup>rd</sup>, diminished 5<sup>th</sup>]

#### 7<sup>th</sup> Chords [triad plus 7<sup>th</sup> from ROOT]

Major Minor 7<sup>th</sup> [Major Triad, minor 7<sup>th</sup>]

minor minor 7<sup>th</sup> [minor triad, minor 7<sup>th</sup>]

Major Major 7<sup>th</sup> [Major Triad, Major 7<sup>th</sup>]

diminished minor 7<sup>th</sup> [diminished triad, minor 7<sup>th</sup>]

## II Aural Skills Elements:

### A. Pitch Matching:

1. Must be able to match vocally pitches on the keyboard octave transposed within your voice range.

### B. Scale Identification:

1. Must be able to identify Major and Minor scale forms.

### C. Rhythmic Performance:

1. Must be able to perform from sight a given rhythmic pattern at sight.

### D. Scale Singing:

1. Must be able to singing a Major and/or all forms of the minor scales.

### E. Melodic Sing-Back:

1. Must be able to sing a short melody (without music) after being played three times for you.

## How to Prepare for the Exam:

It is highly recommended that the incoming TAMUK Music Major prepares for the Theory Entrance Exam by utilizing the following free music theory sites on the internet. The Eastman School of Music offers an online 4-week music fundamental course ETHEORY for a minimal fee at:

TEORIA: [www.teoria.com](http://www.teoria.com)

EMUSICTHEORY: [www.emusictheory.com](http://www.emusictheory.com)

ETHEORY: [www.esm.rochester.edu/theory/etheory/](http://www.esm.rochester.edu/theory/etheory/)