



## Tuba/Euphonium Studio

Spring 2022 | Dr. Matt Hightower | University of Kentucky



### Grading:

- The technique mastery portion makes up 20% of your final applied lessons grade and is required of BM, MM and DMA performance majors. Minors and Education majors can opt. in but must do so by their 2<sup>nd</sup> lesson.
- Grading is determined by accuracy.
- There will be 10 assignments total for the semester. Students must attempt one in each lesson and must go in chronological order. Failure to complete one technique assignment will result in a 0 for that portion of your grade for that lesson. You may not move on to the next assignment until the previous assignment has been passed off with a passing grade.
- Students receiving a C or lower on 5 or more of the techniques assigned for the semester will have to repeat the same set of techniques the following semester.
- Extra credit is possible for going beyond 10 assignments, exceeding assigned tempi, range or required level as long as the result is clear and consistent.
- Video submissions are allowed and encouraged.

Number or Assignments Mastered	Percentage	Grade
10 (or more)	100% (10% for each beyond 10)	A+
9	90%	A
8	80%	B
7	70%	C
6	60%	D
5 or less	10% x number of assignments mastered	E

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### **Assignment 1: Scales**

Grading: All levels are graded by accuracy. Each combination of scale and arpeggio are worth 50 points in 3 octaves and 40 points in 2. Everyone should perform all scales and arpeggios in 3 octaves unless you have received special permission from Dr. Hightower.

#### **Freshmen:**

- All Major and natural minor scales and minor arpeggios from memory.
- In eighth notes at mm=80, performed with metronome
- All scales and arpeggios two octaves minimum, at least one key played three octaves
- Slurred both directions

#### **Sophomore:**

- All major and minor scales and major/minor arpeggios from memory.
- In eighth notes at mm=100, performed with metronome
- All scales and arpeggios two octaves minimum, at least three keys played three octaves.
- Slurred both directions.

#### **Junior:**

- All Major scales, minor scales, major and minor scales from memory.
- In eighth notes at mm=120, performed with metronome
- All scales and arpeggios two octave minimum, at least six keys played three octaves
- Slurred in both directions

#### **Senior/Graduate:**

- All major scales, minor scales, major and minor arpeggios from memory
- In sixteenth notes at mm=80, performed with metronome
- All scales and arpeggios three octaves minimum
- Slurred both directions

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### **Assignment 2: Clarke Studies Part 1**

Grading: Use the Carl Fischer Edition or original 1912 Clarke Edition (free online, public domain). Graded on a 100% scale based on criteria below, execution, and cleanliness.

#### **Freshmen:**

- Fifth study, as written in Fischer Edition
- With Music
- No Repeats
- All slurred, piano dynamic
- Rhythm as written, at quarter note=60

#### **Sophomore:**

- Fifth study, as written
- From memory
- No repeats

- All slurred, piano dynamic
- Rhythm as written, at quarter note=72.

**Junior:**

- Fifth and Sixth Studies (will choose 5-6 lines randomly, prepare entire study)
- From memory
- No repeats
- All slurred, piano dynamic
- Rhythm as written, 5<sup>th</sup> study at quarter=80, 6<sup>th</sup> at quarter=100, performed with metronome

**Senior:**

- Fifth and Sixth Study
- From memory
- No repeats
- All slurred, piano dynamic.
- Rhythm as written, 5<sup>th</sup> at quarter=92, Sixth at quarter=108, perform with metronome.

**Assignment 3: Jazz**

Grading: by the line/phrase for all.

**All Levels**

Each student will choose a jazz standard or piece of music from the jazz genre and perform on a studio class Spring 2022. The form of the piece should have at the very least a head/refrain and solo section. Students can transcribe or purchase a piece, preferably something written for another instrument. The student should improvise or transcribe the solo section. Feel free to utilize resources such as "The Real Book", Jon Sass's Bass Line Book, or canned music to provide accompaniment for your performance.

**Assignment 4: Arban Chapter 8-Multiple Tonguing**

Grading: By the line/phrase for all.

**All Levels**

**Freshmen:**

- 1-10 & 77-89
- With music
- Triple-tongued etudes half=92 and double-tongued etudes quarter=110, performed with metronome

**Sophomore/Junior:**

- 10-20 & 82-92
- With music
- Triple-tongued etudes half=100 and double-tongued etudes quarter=120, performed with metronome

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**Assignment 5: Scales II/Bell Scales**

Grading: All levels are graded by the scale/arpeggio (miss a note, miss the scale-11 of 12 correct is 92%).

**Freshmen:**

- Bell Scales: 6 Keys of student's choice (extra credit for more)
- With music
- Quarter =60, performed with metronome

**Sophomore:**

- Bell Scales: 8 keys of student's choice
- With music
- Quarter=60, performed with metronome

**Junior:**

- Bell Scales: complete
- With music
- Quarter=60, performed with metronome

**Senior/Graduate:**

- Bell Scales: Complete
- Without music
- Quarter=72, performed with metronome

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**Assignment 6: Clarke Studies Part II**

Grading: by the line using the Carl Fischer Edition or original Clarke Edition (available on IMSLP) layout. Students should also refer to the Fischer Edition to determine how much of the exercise will be required for the assignment unless it is otherwise stipulated below.

**Freshmen:**

- Sixth Study, as written in Fischer Edition
- With music
- No Repeats
- All slurred, piano dynamic
- Rhythm as written, quarter-92, performed with metronome

**Sophomore:**

- Sixth Study, as written in Fischer Edition
- From memory
- No repeats

- All slurred, piano dynamic
- Rhythm as written, quarter=92, performed with metronome

**Junior:**

- 7<sup>th</sup> and 8<sup>th</sup> studies, as written in Fischer Edition
- From music
- No repeats
- All slurred, piano dynamic
- Rhythm as written, seventh study at dotted quarter=116, and eighth study at quarter=72.

**Senior and Graduate:**

- 7<sup>th</sup> and 8<sup>th</sup> studies, as written in Fischer Edition.
  - From memory
  - No repeats
  - All slurred
  - Rhythm as written, seventh study at dotted quarter=144, and eighth study at quarter=80.
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**Assignment 7: Musical Technique**

Grading: by the line/phrases for all.

**Freshman-Junior:**

- Brass Gym, chromatics through Beautiful Sounds, from memory, performed with recording.

**Senior-Graduate:**

- Bobo Mastering the Tuba, Breath Control, Jack Stamp: modification 1, Exercises in Octaves, Flexibility, Arpeggios, Broken Chromatic Arpeggios, Low register flexibility, Lip Trills.
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**Assignment 8: Clarke Studies Part III**

Grading: By the line using the Carl Fischer Edition or original Clarke Edition (available on IMSLP) layout. Students should also refer to the Fischer Edition to determine how much of the exercise will be required for the assignment unless it is otherwise stipulated below.

**Freshmen:**

- Seventh Study
- With Music
- No repeats
- All slurred, piano dynamic
- Rhythm as written, dotted quarter=116, performed with metronome

**Sophomore:**

- Seventh study
- from memory

- No repeats
- All slurred, piano dynamic
- Rhythm as written, dotted quarter=116, performed with metronome

#### **Junior:**

- Ninth study
- With Music
- No repeats
- All slurred, piano dynamic
- Rhythm as written, quarter note=120, performed with metronome

#### **Senior:**

- Ninth and Tenth Study
- With Music
- No repeats
- All slurred, piano dynamic
- Rhythm as written, 9<sup>th</sup> at quarter=120, 10<sup>th</sup> at quarter=66

#### **Graduate:**

- 1-10
- With Music
- No repeats
- All slurred, piano dynamic
- One key (major and minor (when applicable)).

### **Assignment 9: Cumulative**

#### **Freshmen**

- In key of student's choice:
- Major scale two octaves in eights at quarter=80
- All three forms of minor scale two octaves in eighths at quarter=80
- Major and minor arpeggios two octaves in triplets at quarter=80
- Clarke 5<sup>th</sup>, 6<sup>th</sup>, and 7<sup>th</sup> studies
- Excerpts from "20 Minute warm up" and "Brass Gym"
- 2 Bell's Scales at quarter=60
- From memory

#### **Sophomore:**

- In key of student's choice:
- Major scale three octaves in 8ths at quarter=100
- All three forms of minor scale three octaves in 8th notes at quarter=100
- Major and minor arpeggios three octaves in triplets at quarter=100
- Clarke 5<sup>th</sup>, 6<sup>th</sup>, and 7<sup>th</sup> studies performed in two different octaves
- Excerpts from "20 Minute Warm up" and "Brass Gym"
- 3 Bell Scale at quarter=72

- From Memory

### **Junior**

- In key of student's choice"
- Major scale three octaves in 16th notes at quarter=80
- All three forms of minor scale three octaves in 16th notes at quarter=80
- Major and minor arpeggios three octaves in triplets at quarter=100
- Clarke 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> studies performed in 2 different octaves
- Selections from Brass Gym and 20 Minute warm up
- 4 Bell's Scales at quarter =72
- Kopprasch Etude selected by Dr. Hightower at midterm
- All except etude from memory

### **Senior:**

- In key of student's choice"
- Major scale three octaves in 16th notes at quarter=80
- All three forms of minor scale three octaves in 16th notes at quarter=80
- Major and minor arpeggios three octaves in triplets at quarter=100
- Clarke 5-10 studies performed in 2 different octaves
- Excerpts from Bobo Mastering the Tuba, 20 Minute Warm Up, Arban Warm up
- 5 Bell's Scales at quarter =72
- Verne Reynolds Etude selected by Dr. Hightower at midterm
- All except etude from memory

### **Graduate:**

- In key of student's choice"
- Major scale three octaves in 16th notes at quarter=80
- All three forms of minor scale three octaves in 16th notes at quarter=80
- Major and minor arpeggios three octaves in triplets at quarter=100
- Octatonic, whole tone, or pentatonic scale two octaves in eighth notes at quarter=80
- Selections from brass Gym, 20 minute warm-up, Brass Gym, Arban Warm up and Bobo Mastering the tuba.
- 6 Bell's Scales at quarter =72
- Verne Reynolds Etude selected by Dr. Hightower at midterm
- All except etude from memory

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### **Assignment 10: Repertoire**

Grading: by the measure-percentage is determined by total number of correct measures divided by total number of measures in the selection. Missed articulation, dynamics, tempo changes, etc. will also count as misses.

### **Freshmen-Senior BME, BA and Minor students:**

5 -7 Minute solo work or selection from solo work. This should be a recital, jury, or competition piece that the student has performed or will be performing.

**Sophomore Performance Majors:**

15 Minutes of solo music selected from solo work. This will be in preparation for sophomore/junior barrier/full faculty performance at the end of the semester.

**Graduate Performance Majors:**

15 Minutes of solo music selected from solo work. This will be in preparation for graduate barrier/full faculty performance at the end of the semester. One work must be for a major competition (concerto competition, ITEC solo competition, Falcone etc.)