**MOREHEAD STATE UNIVERSITY
DEPARTMENT OF MUSIC, THEATRE & DANCE**

**MUSG 213 – BRASSWINDS TRUMPET**

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**Course Outline**

**Course Description: Class Brasswinds I.** This course is designed to give the future teacher the basic knowledge and skill they will need to teach the trumpet effectively to students from beginning on up. This will involve general knowledge, teaching theory and practicum, and basic performance proficiency.

 **Student Learning Outcomes (SLO’s):** By the end of this course, the candidate will be able to:

1) Teach and demonstrate for a student how to assemble their instrument, using a step -by-step set of instructions, including how to:

a) open the case

b) assemble the instrument

2) Teach and demonstrate for a student how to properly hold their instrument, including:

a) hand/finger/arm position

b) instrument angle

c) posture (sitting and/or standing)

3) Teach and demonstrate for a student how to produce a good quality tone on their instrument, including:

a) taking a full breath and accelerating the air through the horn b) forming the embouchure and its function/proper placement

4) Teach and demonstrate for a student the correct fingerings for at least one chromatic octave and how it relates to the harmonic series of the instrument.

5) Teach and demonstrate for a student how to properly care for and maintain their instrument, including step- by-step procedures for the following:

a) routine cleaning of the instrument

b) how to apply lubricants; (slide grease/valve oil, etc.)

6) Recommend appropriate equipment for all levels of students, including:

a) mouthpieces (have knowledge of the major brand numbering systems)

b) instruments

7) Recommend professional recording musicians for reference for students.

8) Name at least five (5) solo pieces from each grade level (levels 1-6) for trumpet. (30 total)

9) Name several graded studies and methods books for trumpet

10) Understand and be able to explain the harmonic series and its relationship to the fingerings of the trumpet.

11) Understand the different types of mute for the trumpet, including:

a) terminology (in most commonly found languages)

b) types of mutes

c) recommended brands

12) Understanding how temperature and embouchure problems can affect pitch and how to adjust the instrument in order to fix the tuning issue.

**Required Materials:**

Scott Whitener, *A Complete Guide to Brass, 3rd edition*

3 Ring (1 ½ to 2 inch rings) notebook with 9 tabbed dividers

**Assignments/Grading**

Students are expected to come prepared to every class. Every student is expected to practice the trumpet
20-30 minutes a day for a minimum of 3 hours per week. Reading assignments for the trumpet section will cover Chapters 1, 2, 3, 9, 10, 11, 12, & 13 in Whitener’s *“A Complete Guide to Brass”* and various handouts/online articles. The most prudent plan is to read the material before class so you are fully prepared for the class discussion.

The grade for the trumpet section will be determined as follows:

1. Two playing exams 40% (20% each)

2. One written exam 25%

3. Teaching Practicum 25%

4. Notebook 10%

**Late Assignment Policy:**

All assignments are expected to be turned in on time. All late assignments turned in by the next class period will receive a grade reduced by 10 points. Assignments received thereafter will receive a grade of zero.

**Teaching Practicum:**

You will be required to bring in a classmate of yours who has never played trumpet before. You will have 10 minutes to display your knowledge and understanding of teaching techniques as it applies to the trumpet student. There will be additional detailed instructions given as the Teaching Practicum approaches.

**NOTEBOOK: DUE DATE IS THURSDAY, NOVEMBER 21**

You will turn in your notebooks for this section of Class Brasswinds I (3 Ring binder) that you will be able to use as a resource later in your career. **ALL NOTES MUST BE TYPED.** The notebook must be divided into sections using TABBED DIVIDERS. These TABBED DIVIDERS must be labeled:

Title Page (preceding first tab) – Name of Class, Name, Date

Section 1 – Parts of the trumpet and mouthpiece

Section 2 – Fingering charts Section 3 – Exercises Section 4 – Scales

Section 5 – Care and Maintenance

Section 6 – Most Common Problems/troubleshooting Section 7 – Recommended trumpets/mouthpieces Section 8 – Recording Artists

Section 9 – Recommended solo literature (solo by grade and method books)

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| **CLASS/DATE** | **TOPIC** | **READING ASSIGN.** | **PLAYING ASSIGN.** |
| 1. 10/15 | How a sound is produced.Basic brass physics7 bugles – harmonic series | Chapter 1 p. 3-5 & WilliamAdam Clinic Address (online) | Blowing lead pipeBuzzing mouthpieceGetting our first sound |
| 2. 10/17 | Playing position & postureFingering ChartForming an embouchure(Buccinators)Taking a full, relaxed breath | Chapter 1 p. 3-9; 141-154Chapter 11 p. 164Appendix D p. 375Chapter 10 p. 146-154Discussion/lecture | StrawBlowing lead pipeBuzzing mouthpieceAural exercise – play simple melody on mouthpiece |
| 3. 10/22 | Trumpeters todayTaking a full, relaxed breathThe tongue and articulation | Chapter 3 p. 24-26Discussion/lectureChapter 10 p. 154-156 | Blowing lead pipeWhitener book; Section Ap. 191; #1-20 |
| 4. 10/24 | The Anatomy of the mouthpieceCare and MaintenanceLip Slur | Chapter 2 p. 10 – 21Chapter 13 p. 336-339 (online handout) Section A – p. 206 | Blowing lead pipeWhitener book; p. 197-198:#24 – 26. C scale: Chromatic scaleG to C lip slur (scale app.) |
| 5. 10/29 | History of trumpet/invention ofValves.Building range & Intonation**Review for Playing Exam #1** | Chapter 9 p. 124-127Chapter 3 p. 33-35 | Lip Slurs: Section A p. 206– 211; #40, 41, 45, 47, 49,51, 53, 55Scales; C, F, Bb, Chromatic |
| 6. 10/31 | **PLAYING EXAM #1 – Day 1Mr. Wing’s Office TRUMPET WRITTEN EXAM ON BLACKBOARD** | **WRITTEN EXAM OPEN FROM 8:00 a.m. – 10:00 p.m. ONLY** | C, F, Bb, Chromatic Scale;“Chester Overture” |
| 7. 11/5 | **PLAYING EXAM #1 - Day 2****Mr. Wing’s Office****Room 255** |  |  C, F, Bb, Chromatic Scale, “Chester Overture” |
| 8. 11/7 | Common problems withyounger players | Chapter 12 p. 185;Discussion/lecture/hand out  | 5 note lip slursWhitener book; Section Ap. 237-239; #100, 101, 103 |
| 9. 11/12 | Recommended InstrumentsMutes: terminology, types, brands, issues | Discussion/demonstration ofsounds.Chapter 3 p. 37, 38 | Whitener book; Section Ap. 242, 243; #110, 111, 115 |
| 10. 11/14 | Recommended Literature(Solos per grade level and etude/method books) | Chapter 3 p. 39-46Discussion/handout (online) | Whitener book; Section Ap. 260, 262; #133, 136 |
| 11. 11/19 | Basic instrumental repair; mouthpieces, slides, dents |  |  |
| 12. 11/21 | **PLAYING EXAM #2 - Day 1****Mr. Wing’s Office****Room 255** | **NOTEBOOKS ARE DUE!!!** | Scales: G, D, A“Up & Down And Around” |
| 13. 11/26 | **PLAYING EXAM #2 - Day 2****Mr. Wing’s Office****Room 255** |  | Scales: G, D, A“Up & Down And Around” |
| 14. 12/3 | **TEACHING PRACTICUM Day 1** |  |  |
| 15. 12/5 | **TEACHING PRACTICUM****Day 2** |  |  |
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