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

**MUSG 213 – BRASSWINDS TRUMPET**

Professor Greg Wing

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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 physics  7 bugles – harmonic series | Chapter 1 p. 3-5 & William  Adam Clinic Address (online) | Blowing lead pipe Buzzing mouthpiece Getting our first sound |
| 2. 10/17 | Playing position & posture  Fingering Chart  Forming an embouchure  (Buccinators)  Taking a full, relaxed breath | Chapter 1 p. 3-9; 141-154  Chapter 11 p. 164  Appendix D p. 375  Chapter 10 p. 146-154  Discussion/lecture | Straw  Blowing lead pipe  Buzzing mouthpiece  Aural exercise – play simple melody on mouthpiece |
| 3. 10/22 | Trumpeters today  Taking a full, relaxed breath  The tongue and articulation | Chapter 3 p. 24-26  Discussion/lecture  Chapter 10 p. 154-156 | Blowing lead pipe  Whitener book; Section A  p. 191; #1-20 |
| 4. 10/24 | The Anatomy of the mouthpiece  Care and Maintenance  Lip Slur | Chapter 2 p. 10 – 21  Chapter 13 p. 336-339 (online handout) Section A – p. 206 | Blowing lead pipe  Whitener book; p. 197-198:  #24 – 26. C scale: Chromatic scale  G to C lip slur (scale app.) |
| 5. 10/29 | History of trumpet/invention of  Valves.  Building range & Intonation  **Review for Playing Exam #1** | Chapter 9 p. 124-127  Chapter 3 p. 33-35 | Lip Slurs: Section A p. 206  – 211; #40, 41, 45, 47, 49,  51, 53, 55  Scales; C, F, Bb, Chromatic |
| 6. 10/31 | **PLAYING EXAM #1 – Day 1 Mr. 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 with  younger players | Chapter 12 p. 185;  Discussion/lecture/hand out | 5 note lip slurs  Whitener book; Section A  p. 237-239; #100, 101, 103 |
| 9. 11/12 | Recommended Instruments  Mutes: terminology, types, brands, issues | Discussion/demonstration of  sounds.  Chapter 3 p. 37, 38 | Whitener book; Section A  p. 242, 243; #110, 111, 115 |
| 10. 11/14 | Recommended Literature  (Solos per grade level and etude/method books) | Chapter 3 p. 39-46  Discussion/handout (online) | Whitener book; Section A  p. 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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