

**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:
- terminology (in most commonly found languages)
  - types of mutes
  - 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*, 3<sup>rd</sup> 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 TUESDAY, NOVEMBER 15.**

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)

**SCHEDULE PER CLASS**

<b>CLASS/DATE</b>	<b>TOPIC</b>	<b>READING ASSIGN.</b>	<b>PLAYING ASSIGN.</b>
1. Tuesday - 10/11	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. Thursday - 10/13	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. Tuesday - 10/18	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. Thursday - 10/20	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. Tuesday - 10/25	History of trumpet/invention of Valves. Building range & Intonation <b>Review for Playing Exam</b>	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. Thursday - 10/27	<b>PLAYING EXAM #1 – Day 1</b> <b>Mr. Wing's Office</b> <b>Room 208</b>		C, F, Bb, Chromatic Scale, "Chester Overture"
7. Tuesday - 11/1	<b>PLAYING EXAM #1 – Day 2</b> <b>Mr. Wing's Office</b> <b>Room 208</b>		C, F, Bb, Chromatic Scale, "Chester Overture"
8. Thursday - 11/3	<b>NO CLASS</b>		
9. Tuesday - 11/8	Common Problems with younger players Recommended Literature	Discussion and demonstrations	Whitener book; Section A p. 260, 262; #133, 136
10. Thursday - 11/10	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
11. Tuesday - 11/15	<b>PLAYING EXAM #2 - Day 1</b> <b>Mr. Wing's Office</b> <b>Room 208</b>	<b>NOTEBOOKS ARE DUE!!!</b>	Scales: G, D, A "Up & Down And Around"
12. Thursday - 11/17	<b>PLAYING EXAM #2 - Day 2</b> <b>Mr. Wing's Office</b> <b>Room 208</b>	<b>WRITTEN EXAM</b> available on Blackboard from 8:00 a.m. to 11:00 p.m. ONLY	Scales: G, D, A "Up & Down And Around"
13. Tuesday - 11/22	<b>Review for Teaching</b> <b>Practicum</b>		
14. Tuesday - 11/29	<b>TEACHING PRACTICUM</b>		
15. Thursday - 12/1	<b>TEACHING PRACTICUM</b> <b>(if needed)</b>		