



# TEXAS A&M UNIVERSITY CENTRAL TEXAS™

## MUSI 3264

### Orchestration

MW 9:30-10:45

PAC 708

### Instructor & Contact Information

Dr. Benjamin Irom

Professor of Music/Director of Jazz Studies

Temple College

2600 South First Street, Temple, Texas 76504-7435

Office: CRH 3528

Office Hours: By Appointment – See [Schedule](#)

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## Course Information

### Program Goal

Texas A&M University-Central Texas students, upon completion of certification requirements, will be reflective professional educators who make effective educational decisions that support the creation of dynamic learning environments.

### Course Overview and Description: MUSI 3264

This course introduces the basic principles of orchestration. Particular attention is paid to the instruments of the traditional orchestra and concert band, and their use in smaller chamber ensembles. Assignments will focus on developing orchestration skills, such as transcribing, arranging, and score preparation/part extraction. The course will implement several orchestration projects and exams that assess student learning.

### Course Objective

Students who successfully complete this course will have a solid understanding of:

1. Basic acoustics, timbre, and the overtone series
2. Notation and score preparation
3. Instrument ranges, tone qualities, technical abilities, and transpositions
4. Orchestrating for a variety of ensembles
5. The use of computer notation software (i.e. MuseScore, Finale or Sibelius)
6. History of the orchestra and orchestration

### Required Reading and Textbook(s)

Adler, Samuel. The Study of Orchestration, Fourth Edition. W. W. Norton & Company, New York, 2016.

### Other Required Materials:

In addition to the textbook listed above, pencils, music staff paper, and notebook paper must be brought to every class meeting.

## Course Requirements

### Evaluation & Assessment (Grading Criteria)

#### GRADE BREAKDOWN

Transcription Assignments and Quizzes	10%
Chamber Projects (4)	60%
Final Project (Full Orchestra)	20%
Attendance/Participation	10%
<b>Total</b>	<b>100%</b>

### Evaluation Summary

Grades will be assigned on the following basis:

A = 90 –100 represents exceptional demonstration of deep, coherent, unified understandings

B = 80 – 89.9 represents proficient overall understanding

C = 70 – 79.9 represents acceptable understanding in most areas of theory and practice

D = 60 – 69.9 represents developing understanding with some critical deficiencies

F = 59.9 < represents unsatisfactory understanding with significant deficiencies remaining

### Posting of Grades

Final grades will be posted to the Canvas Gradebook after completion of course requirements.

### Course Outline & Calendar

WEEK 1 – Introduction/Strings

WEEK 2 – Strings (cont.)

WEEK 3 – Strings (cont.)/String Project due **Wed, Feb. 1**

WEEK 4 – Woodwinds

WEEK 5 – Woodwinds (cont.)

WEEK 6 – Woodwinds (cont.)/WW Project due **Wed, Feb. 22**

WEEK 7 – Brass

WEEK 8 – Brass (cont.)

-- S P R I N G B R E A K --

WEEK 9 – Brass (cont.)/Brass Project due **Wed, March 22**

WEEK 10 – Percussion and Harp

WEEK 11 – Percussion (cont.)/Mixed ensembles

WEEK 12 – Mixed ensemble/Percussion Project due **Wed, April 12**

WEEK 13 – Large Ensembles (Orchestra & Band)

WEEK 14 – Large Ensembles (cont.)/Mixed Project due **Wed, April 26**

WEEK 15 – Large Ensembles (cont.)

**Final Project (Orchestral Arrangement) due Wed, May 10 (Final Presentation Time 9:30a)**

### Course Expectations

The standard of our discipline is APA 6th edition. Unless otherwise specified, all written assignments should be typed and double-spaced, and submitted through Canvas as Turnitin assignments in the .doc or .docx format. In addition, all written assignments should be edited for correct written convention which includes punctuation, spelling, grammar, word usage, etc. Failure to demonstrate the ability to communicate effectively in writing may result in lowering of the final grade. Written assignments with more than 5 grammatical errors will be returned ungraded. Please utilize the university's tutoring center for assistance with written assignments.

Please consult the course calendar for all due dates and check for updates regularly through Canvas.

Late work will NOT be accepted except under extreme circumstances as approved by the instructor. If approved, late work will be subject to a reduction of 10% of the available points per day before grading.

Cell phones and laptop/notebook/iPads/Tablets, etc. - the use of technology can enhance learning and the educational experiences; however, it can also become a distraction to the learning tasks at hand. During class discussions and whole group activities, please refrain from using any of these tools. Off-task technology usage may result in deduction in professionalism points.

### What You Can Expect From Me

- A commitment to help you grow as a professional educator.
- Feedback in the form of graded assignments within 1 week in most cases.
- I check emails regularly and will return them within 24 hours on weekdays, and within 48 hours on weekends.
- I will be prepared for class, so I expect the same from you.
- Respect and professionalism.

### Texas A&M University-Central Texas Mission Statement

Texas A&M University-Central Texas is an upper-level university offering junior and senior-level coursework needed to successfully complete baccalaureate degrees and all coursework leading to the completion of graduate degrees. The University is committed to high quality, rigorous, and innovative learning experiences, and prepares students for lifelong learning through excellence in teaching, service, and scholarship.

### Mode of Instruction & Course Access

This course is a hybrid course and uses TAMUCT Canvas system (<https://tamuct.instructure.com/login/canvas>) as a supplement to the face-to-face learning opportunities. You will use the Canvas username and password communicated to you separately to login to this system.

### Student-Instructor Interaction

I am readily available during scheduled class time, or by appointment during available times listed in my schedule. [CLICK TO SEE SCHEDULE](#)

## Technology Requirements & Support

### Technology Requirements

This course will use the A&M-Central Texas Instructure Canvas learning management system. **We strongly recommend the latest versions of Chrome or Firefox browsers. Canvas no longer supports any version of Internet Explorer.**

Logon to [A&M-Central Texas Canvas](#) or access Canvas through the TAMUCT Online link in [myCT](#). You will log in through our Microsoft portal.

Username: Your MyCT email address. Password: Your MyCT password

### Canvas Support

Use the Canvas Help link, located at the bottom of the left-hand menu, for issues with Canvas. You can select "Chat with Canvas Support," submit a support request through "Report a Problem," or call the Canvas support line: 1-844-757-0953.

For issues related to course content and requirements, contact your instructor.

### Online Proctored Testing

A&M-Central Texas uses Proctorio for online identity verification and proctored testing. This service is provided at no direct cost to students. If the course requires identity verification or proctored testing, the technology requirements are: Any computer meeting the minimum computing requirements, plus web camera, speaker, and microphone (or headset). Proctorio also requires the Chrome web browser with their custom plug in.

### Other Technology Support

For log-in problems, students should contact Help Desk Central, 24 hours a day, 7 days a week

Email: [helpdesk@tamu.edu](mailto:helpdesk@tamu.edu)

Phone: (254) 519-5466

[Web Chat](http://hdc.tamu.edu): [http://hdc.tamu.edu]

Please let the support technician know you are an A&M-Central Texas student.

## University Procedures & Policies

### Drop Policy

If you discover that you need to drop this class, you must complete the [Drop Request](#) Dynamic Form through Warrior Web.

Faculty cannot drop students; this is always the responsibility of the student. The Registrar's Office will provide a deadline on the Academic Calendar for which the form must be completed. Once you submit the completed form to the Registrar's Office, you must go into Warrior Web and confirm that you are no longer enrolled. If you still show as enrolled, FOLLOW-UP with the Registrar's Office immediately. You are to attend class until the procedure is complete to avoid penalty for absence. Should you miss the drop deadline or fail to follow the procedure, you will receive an F in the course, which may affect your financial aid and/or VA educational benefits.

### Academic Integrity

Texas A&M University-Central Texas values the integrity of the academic enterprise and strives for the highest standards of academic conduct. A&M-Central Texas expects its students, faculty, and staff to support the adherence to high standards of personal and scholarly conduct to preserve the honor and integrity of the creative community. Any deviation by students from this expectation may result in a failing grade for the assignment and potentially a failing grade for the course. All academic misconduct concerns will be referred to the Office of Student Conduct. When in doubt on collaboration, citation, or any issue, please contact your instructor before taking a course of action. The following link on [Academic Integrity](#) will answer questions particularly concerning plagiarism.

For more [information regarding the student conduct process](#). If you know of potential honor violations by other students, you may [submit a referral](#).

### Academic Accommodations

At Texas A&M University-Central Texas, we value an inclusive learning environment where every student has an equal chance to succeed and has the right to a barrier-free education. The Office of Access and Inclusion is responsible for ensuring that students with a disability receive equal access to the university's programs, services and activities. If you believe you have a disability requiring reasonable accommodations, please contact the Office of Access and Inclusion, WH-212; or call (254) 501-5836. Any information you provide is private and confidential and will be treated as such. For more information, please visit our [Access & Inclusion](#) Canvas page (log-in required)

### Important Information for Pregnant and/or Parenting Students

Texas A&M University-Central Texas supports students who are pregnant, experiencing pregnancy-related conditions, and/or parenting. In accordance with requirements of Title IX and related guidance from US Department of Education's Office of Civil Rights, the Dean of Student Affairs' Office can assist students who are pregnant and/or parenting in seeking accommodations related to pregnancy and/or parenting. Students should seek out assistance as early in the pregnancy as possible. For more information, please visit [Student Affairs](#). Students may also contact the institution's Title IX Coordinator. If you would like to read more about these [requirements and guidelines](#) online, please visit the website.

Title IX of the Education Amendments Act of 1972 prohibits discrimination on the basis of sex and gender—including pregnancy, parenting, and all related conditions. A&M-Central Texas is able to provide flexible and individualized reasonable accommodation to pregnant and parenting students. All pregnant and parenting students should contact the Associate Dean in the Division of Student Affairs at (254) 501-5909 to seek out assistance. Students may also contact the University's Title IX Coordinator.

### Tutoring

Tutoring is available to all A&M-Central Texas students, both virtually and in-person. Student success coaching is available online upon request.

If you have a question, are interested in becoming a tutor, or in need of success coaching contact the Warrior Center for Student Success, Equity and Inclusion at (254) 501-5836, visit the Warrior Center at 212 Warrior Hall, or by emailing [WarriorCenter@tamuct.edu](mailto:WarriorCenter@tamuct.edu).

To schedule tutoring sessions and view tutor availability, please visit [Tutor Matching Services](#) or visit the Tutoring Center in 111 Warrior Hall.

Chat live with a remote tutor 24/7 for almost any subject from on your computer! Tutor.com is an online tutoring platform that enables A&M-Central Texas students to log in and receive online tutoring support at no additional cost. This tool provides tutoring in over 40 subject areas except writing support. Access Tutor.com through Canvas.

### University Writing Center

University Writing Center: Located in Warrior Hall 416, the University Writing Center (UWC) at Texas A&M University-Central Texas (A&M-Central Texas) is a free service open to all A&M-Central Texas students. The hours of operation are from 10:00 a.m.-5:00 p.m. Monday thru Thursday in Warrior Hall 416 (with online tutoring available every hour as well) with satellite hours available online only Monday thru Thursday from 6:00-9:00 p.m. and Saturday 12:00-3:00 p.m.

Tutors are prepared to help writers of all levels and abilities at any stage of the writing process. While tutors will not write, edit, or grade papers, they will assist students in developing more effective composing practices. By providing a practice audience for students' ideas and writing, our tutors highlight the ways in which they read and interpret students' texts, offering guidance and support throughout the various stages of the writing process. In addition, students may work independently in the UWC by checking out a laptop that runs the Microsoft Office suite and connects to

WIFI, or by consulting our resources on writing, including all of the relevant style guides. Whether you need help brainstorming ideas, organizing an essay, proofreading, understanding proper citation practices, or just want a quiet place to work, the UWC is here to help!

Students may arrange a one-to-one session with a trained and experienced writing tutor by making an appointment via [WCOnline](#). In addition, you can email Dr. Bruce Bowles Jr. at [bruce.bowles@tamuct.edu](mailto:bruce.bowles@tamuct.edu) if you have any questions about the UWC, need any assistance with scheduling, or would like to schedule a recurring appointment with your favorite tutor.

### University Library & Archives

The University Library & Archives provides many services in support of research across campus and at a distance. We offer over 200 electronic databases containing approximately 400,000 eBooks and 82,000 journals, in addition to the 96,000 items in our print collection, which can be mailed to students who live more than 50 miles from campus. Research guides for each subject taught at A&M-Central Texas are available through our website to help students navigate these resources. On campus, the library offers technology including cameras, laptops, microphones, webcams, and digital sound recorders.

Research assistance from a librarian is also available 24 hours a day through our online chat service, and at the reference desk when the library is open. Research sessions can be scheduled for more comprehensive assistance, and may take place virtually through WebEx, Microsoft Teams or in-person at the library. [Schedule an appointment here](#). Assistance may cover many topics, including how to find articles in peer-reviewed journals, how to cite resources, and how to piece together research for written assignments.

Our 27,000-square-foot facility on the A&M-Central Texas main campus includes student lounges, private study rooms, group work spaces, computer labs, family areas suitable for all ages, and many other features. Services such as interlibrary loan, TexShare, binding, and laminating are available. The library frequently offers workshops, tours, readings, and other events. For more information, please visit our [Library website](#)

### SAFEZONE

#### Emergency Warning System for Texas A&M University-Central Texas

SafeZone provides a public safety application that gives you the ability to call for help with the push of a button. It also provides Texas A&M University-Central Texas the ability to communicate emergency information quickly via push notifications, email, and text messages. All students automatically receive email and text messages via their myCT accounts.

Downloading SafeZone allows access to push notifications and enables you to connect directly for help through the app.

You can download SafeZone from the app store and use your myCT credentials to log in. If you would like more information, you can visit the [SafeZone](#) website.

To register SafeZone on your phone, please follow these 3 easy steps:

1. Download the SafeZone App from your phone store using the link below:
  - [iPhone/iPad](#)
  - [Android Phone / Tablet](#)
2. Launch the app and enter your myCT email address (e.g. {name}@tamuct.edu)
3. Complete your profile and accept the terms of service

### Covid-19 Safety Measures

For updates on COVID information, please monitor the University [website](#)

### Sexual Violence at A&M-Central Texas

Sexual violence is a serious safety, social justice, and public health issue. The university offers support for anyone struggling with these issues. University faculty are mandated reporters, so if someone discloses that they were sexually assaulted (or a victim of Domestic/Dating Violence or Stalking) while a student at TAMUCT, faculty members are required to inform the Title IX Office. If you want to discuss any of these issues confidentially, you can do so through Student Counseling (254-501-5955) located on the second floor of Warrior Hall (207L).

Sexual violence can occur on our campus because predators often feel emboldened, and victims often feel silenced or shamed. It is incumbent on ALL of us to find ways to actively create environments that tell predators we don't agree with their behaviors and tell survivors we will support them. Your actions matter. Don't be a bystander; be an agent of change. For additional information on campus policy and resources visit the [Title IX webpage](#)

### Behavioral Intervention

Texas A&M University-Central Texas cares about the safety, health, and well-being of its students, faculty, staff, and community. If you are aware of individuals for whom you have a concern, please make a referral to the Behavioral Intervention Team. Referring your concern shows you care. You can complete the [referral](#) online.

Anonymous referrals are accepted. Please see the [Behavioral Intervention Team](https://www.tamuct.edu/bit/) website for more information [https://www.tamuct.edu/bit/]. If a person's behavior poses an imminent threat to you or another, contact 911 or A&M-Central Texas University Police at 254-501-5805.

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