

San José State University
School of Music and Dance
MUSC 102, Orchestration, Section 01, Spring 2015

Contact Information

Instructor:	Dr. Brian Belet
Office Location:	Music Building, Room 104
Telephone:	408-924-4632
Email:	Brian.Belet@sjsu.edu
Office Hours:	Monday: 2:00 – 3:00 pm; Tuesday: 1:30 – 2:30 pm
Class Days/Time:	Monday & Wednesday, 12:00 n – 1:20 pm
Classroom:	Music #210
Prerequisites:	1) Upper-division undergraduate or graduate status in the Music Systems & Theory Area. For undergraduates, this is best demonstrated by successful completion of MUSC 4A. Graduate students need to be admitted to the M.A. program with no lower-division course deficiencies in the Music Systems & Theory Area. 2) Completion of MUSC 013, Music Technology. Recommended: MUSC 147A, Beginning Conducting.
Final Exam:	Thursday, May 21, 2015, 9:45 am – 12:00 noon
Course Website:	www.sjsu.edu/people/brian.belet/ (see ‘Courses’ link)
Course Fees:	\$30 Music Use Fee. Music majors and minors must pay a music equipment use fee of \$30 each semester. The fee must be paid directly to the Cashier’s Office, and you must bring the receipt to the Music Office before completing registration. Applied music instruction will not be authorized until this fee is paid.

Faculty Web Page and MYSJSU Messaging

Course materials such as syllabus, handouts, course calendar, assignment instructions, etc. can be found on my faculty web page at www.sjsu.edu/people/brian.belet/. Students are responsible for regularly checking with the messaging system through MySJSU (i.e., using your email address on file with SJSU) to learn any updates.

Course Description

This upper-division course is designed to develop a fundamental knowledge of orchestral instrumentation and orchestration techniques for small and large performing ensembles.

Course Goals and Learning Objectives

PURPOSE: This course introduces music majors to the details of ‘Instrumentation’ (instrumental and vocal characteristics, capabilities, ranges, and idioms), and ‘Orchestration’ (writing and arranging effectively and musically for small and large ensembles). A basic mastery of these concepts and skills is essential for every professional musician.

GOALS: 1) Learn ranges and idiomatic characteristics of the orchestral instruments, piano, and choral voices. 2) Understand principles of orchestration. 3) Orchestrate music assignments following the procedures studied in class. 4) Complete assigned Final Project for symphony orchestra, using Finale music software.

Course Content Learning Outcomes

There is a teaching proverb that states: *‘Teachers open the door. You enter by yourself.’* Provided a student applies himself/herself to this course — including attending class, reading the text, studying the music examples, completing assignments on time, asking questions when the material is not yet understood, studying daily outside of class time, working with tutors as needed (tutors are provided by the music program at no charge to the student) — the following outcomes can be expected:

- 1) Students will understand the instrumental and vocal ranges, and idiomatic characteristics of each instrument and voice.
- 2) Students will gain a basic mastery of standard orchestration techniques.
- 3) Students will gain a deeper understanding of the music they hear and perform by understanding and recognizing the nuances of orchestration in the literature.
- 4) Students will orchestrate a piano or small ensemble composition for symphony orchestra (Final Project), using Finale music software to produce professional-level score and parts.

Final Project Reading Session

Selected final projects may be performed by the SJSU Symphony Orchestra at the end of the semester. If this occurs, a date and time will be announced early the semester.

Required Texts/Readings

Required Textbook

< TBA >

Recommended Resources

Anthology for Musical Analysis, 7th ed. C. Burkhardt (Schirmer/Cengage).

Additional Course Resource

Students have access to the Music Building's CAI Lab upon payment of the Music Use Fee. Most course assignments and the Final Project will require the use of this lab.

Course Requirements and Assignments

SJSU classes are designed such that in order to be successful, it is expected that students will spend a minimum of forty-five hours for each unit of credit (normally three hours per unit per week), including preparing for class, participating in course activities, completing assignments, studying scores and audio recordings, and preparing for exams.

Classroom Protocol

Complete assigned readings and homework on time. NOTE: No late homework will be accepted, and no make-up exams will be permitted unless cleared with the instructor. Possible reasons for late work include verifiable emergency illness and hospitalization, and family emergencies. Late / missed work will receive a grade of 'F' (0%) unless otherwise determined by the instructor.

Active class discussion is expected on all topics presented in class.

Course documents, including some assignments, will be posted to the course website. Students are responsible to regularly check the site for document updates, and all items posted on the site are considered regular course materials, and addenda to this syllabus.

Written homework should be prepared and printed using standard music industry computer technology (e.g., Finale software, using established classical formatting and layout).

All cell phones must be turned off while in class. Google Glass (and related cameras) are not permitted in class. Since most cell phones have photo, video, and text messaging capabilities, any student seen with a cell phone during class will be considered to be cheating and will automatically fail the course. Larger tablet and laptop computers may be used when specific music score and/or audio examples are being referenced.

Assignments and Grading Policy

Assigned homework, quizzes, exams, and class participation will be graded. Assignments not submitted on time, unless excused in advance by the Instructor, will receive a grade of "F". Absence does not grant special dispensations regarding written assignments and material covered in class. Students are responsible for all material discussed in class, whether present or not.

Course work weightings:

Written Assignments	40%
Midterm Exam	10%
Final Project	40%
Class Participation	10%

Letter grades are assigned on a 10-point scale, with “+” and “-” used as appropriate. All assignments, quizzes, and exams are graded on a normalized 100-point basis, so that letter grades correspond to the following GPA and percentage points:

Letter Grade	GPA	%
A+	4.0	99 - 100
A	4.0	93 - 98
A-	3.7	90 - 92
B+	3.3	88 - 89
B	3.0	84 - 87
B-	2.7	80 - 83
C+	2.3	78 - 79
C	2.0	74 - 77
C-	1.7	70 - 73
D+	1.3	69 - 69
D	1.0	64 - 67
D-	0.7	60 - 63
F	0.0	0 - 59

University Policies

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Refer to the current semester’s [Catalog Policies](http://info.sjsu.edu/static/catalog/policies.html) section at <http://info.sjsu.edu/static/catalog/policies.html>. Add/drop deadlines can be found on the current academic year calendars document on the [Academic Calendars webpage](http://www.sjsu.edu/provost/services/academic_calendars/) at http://www.sjsu.edu/provost/services/academic_calendars/. The [Late Drop Policy](http://www.sjsu.edu/aars/policies/latedrops/policy/) is available at <http://www.sjsu.edu/aars/policies/latedrops/policy/>. Students should be aware of the current deadlines and penalties for dropping classes.

Information about the latest changes and news is available at the [Advising Hub](http://www.sjsu.edu/advising/) at <http://www.sjsu.edu/advising/>.

Academic integrity

Your commitment as a student to learning is evidenced by your enrollment at San Jose State University. University policy requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The [Student Conduct and Ethical Development website](http://www.sjsu.edu/studentconduct/) is available at <http://www.sjsu.edu/studentconduct/>.

Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. [Presidential Directive 97-03](http://www.sjsu.edu/president/docs/directives/PD_1997-03.pdf) at http://www.sjsu.edu/president/docs/directives/PD_1997-03.pdf requires that students with disabilities requesting accommodations must register with the [Accessible Education Center](http://www.sjsu.edu/aec) (AEC) at <http://www.sjsu.edu/aec> to establish a record of their disability.

In 2013, the Disability Resource Center changed its name to be known as the Accessible Education Center, to incorporate a philosophy of accessible education for students with disabilities. The new name change reflects the broad scope of attention and support to SJSU students with disabilities and the University's continued advocacy and commitment to increasing accessibility and inclusivity on campus.

Student Technology Resources

Computer labs for student use are available in the [Academic Success Center](http://www.sjsu.edu/at/asc/) at <http://www.sjsu.edu/at/asc/> located on the 1st floor of Clark Hall and in the Associated Students Lab on the 2nd floor of the Student Union. Additional computer labs may be available in your department/college. Computers are also available in the Martin Luther King Library.

A wide variety of audio-visual equipment is available for student checkout from Media Services located in IRC 112. These items include DV and HD digital camcorders; digital still cameras; video, slide and overhead projectors; DVD, CD, and audiotape players; sound systems, wireless microphones, projection screens and monitors.