

Advanced Orchestra

by Dan Schultz

This course is intended for use in-class with students, for integrating technology into your orchestra program in a comprehensive manner, providing a broad scope of learning activities toward creating, performing, responding and connecting. There are combinations of automated grading as well as assessments which require review, response and possible re-submission.

This course is intended as a general framework for use with your choice of performance repertoire and/or method book. Please add to and customize the course content meet the unique needs of your students. The PracticeFirst content will include a library which is ever expanding to meet the needs of deeper performance literature.

There are ten distinct topics that are relevant to a school string program covered in this class - each with its own distinct set of tasks and assessments. These topics have been separated into categories including: Instrument Care, Scales & Technique, Notation Reading, Music Theory, Critique, Improvisation, Composition, Ear Training, Sight Reading, Alternative Orchestra Styles, Fingering Quizzes, and Performance Assessments.

Before assigning lessons, tasks or assessments, please preview in both the teacher view and in the student view.

- If there are issues, glitches or errors, please report to support@musicfirst.com.
- Many lessons contain links outside of MusicFirst. The links have been tested but cannot be guaranteed over time to function as originally designed.
- Please use the "reuse" tab to copy and customize the lessons to meet the needs of your students.
- Some lessons were designed with alternatives to PracticeFirst, Noteflight, and Sight Reading Factory, and some lessons are designed to not require additional software.
- The PracticeFirst assessments in this lesson were created in Noteflight and the data was transferred as XML files. Should you need to modify the lesson to make it easier or more challenging, please feel free to use the existing ideas as a guideline and share your content within the MusicFirst community.
- Some lessons may use a combination Cello/String Bass line. PracticeFirst will accommodate any octave displacement.
- We strongly recommend adding PracticeFirst software and your preferred string method book to your MusicFirst subscription.



Advanced Orchestra

Detailed Outline

Course Information & Tips (TEACHER ONLY)

Getting Started with MusicFirst

Getting Started with MusicFirst for Students Getting Started Quiz Getting Started with PracticeFirst Getting Started with Sight Reading Factory Getting Started with Noteflight Getting Started with Flat

Instrument Care

Cleaning a stringed instrument
General instrument care with temperature and humidity
Using Shoulder Rests
Applying rosin to your bow
Cello Problems
Tuning with fine tuners and pegs

Posture & Setup

Right hand: Balance point bow hold Left hand instrument hold, violin and viola

Fingering Charts (Violin, Viola, Cello, Bass)

String Fingering Charts - Beginning Range String Fingering Charts - Full Range

Note Reading Review

Music Theory for Violin: Reading Notes on the Treble Staff Music Theory for Viola: Reading Notes on the Alto Clef Music Theory for Cello & Bass: Reading Notes on the Bass Staff Treble Note Naming Assessment Alto Clef Note Naming Assessment Bass Note Naming Assessment

Scales & Technique

Technical Etudes
Music Theory 4.5: Identifying and Constructing All Major Key Signatures
Interval Studies
D Major Scale & Arpeggio
G Major Scale & Arpeggio
B Minor Scale & Hooked Bows
Altered fingered patterns



Individual Performance Assessments

PracticeFirst Performance Assessments Individual Performance Assessments

General Knowledge: Orchestra 101

Focus On Sound: Orchestra Quiz #1 - Basic Music Symbols

Music Symbols Quiz

Test: musical terms, notes and key signatures

Music Theory 3.1 Lesson & Quiz: Dynamic Markings

Music Theory 3.2 Lesson & Quiz: Tempo Markings

Music Theory 3.3 Lesson & Quiz: Articulation Markings

Music Theory 3.4 Lesson & Quiz: Repeat Signs

Ear Training

Intervals Lesson with 22 Tasks

Interval Studies with 4 Tasks

Music Theory 5.2: Intervals - Major & minor 3rds

Music Theory 5.3: Intervals - 4ths & 5ths; Interval Inversion

Music Theory 5.4: Intervals - Sixths

Music Theory 5.5: Intervals - Sevenths and Tritones

Music Theory

Quiz #1 - Basic Music Symbols

Music Theory 2.1: Sharps, Flats, and Naturals

Music Theory Lesson 4.5: Identifying and Constructing All Major Key Signatures

Key Signature Reading

Major Key Signatures - Treble & Bass

Music Theory Unit 4 Assessment: Quiz - All Major Key Signatures - Bass Clef

Music Theory Unit 4 Assessment: Quiz - All Major Key Signatures - Treble Clef

Music Theory Unit 4 Assessment: Quiz - All Major Key Signatures - Alto Clef

Music Theory Assessment 7.2: Quiz - Major and minor Key Signatures (Treble & Bass)

Music Theory Assessment 7.2: Quiz - Major and minor Key Signatures (Alto Clef)

Critique

Concert Reflections Group Performance Critique Template Weekly practice journal Critique the tone of this viola

Fingering Quizzes

Violin, Viola, Cello and Bass Fingering Quizzes Set 1 (beginner) Violin, Viola, Cello and Bass Fingering Quizzes Set 2 (intermediate) Violin, Viola, Cello and Bass Fingering Quizzes Set 3 (advanced)



Improvisation with Erik Lawrence

ELJI Lesson 1A

ELJI Lesson 1B

ELJI Lesson 2A

ELJI Lesson 2B

ELJI Lesson 3A

ELJI Lesson 3B

ELJI Lesson 4A

ELJI Lesson 4B

ELJI Lesson 5A

ELJI Lesson 5B

ELJI Lesson 6A

ELJI Lesson 6B

ELJI Lesson 7 (A&B)

Composition in Orchestra

Compose Rhythmic Etudes for Orchestra Compose with Melodic Contour Compose an Etude for Orchestra

Alternate String Styles

String instruments in popular styles Jazz styles for strings Bluegrass styles

