Summer Music Institute 2017
Course Offerings by Categories

**CHORAL**

**Refining Your Craft: Growing as a Choral Conductor**
This course will help choral conductors and teachers to build their conducting technique while also developing strategies for repertoire selection and rehearsal planning that will provide their singers with a rich, coherent learning experience.

**Course Highlights:**
- Exploring conducting technique to expand your repertoire of gestures
- Podium time with feedback and discussion
- Repertoire selection: choosing music that will teach your singers musicianship, vocal technique and performance practice
- Rehearsal planning: maintaining an overall plan while adjusting to each new rehearsal

50550 MUS 507A Sec 01
July 3-7
8 am–12:30 pm & Wed 7-9:30 pm
Instructor: Chris Shepherd
Location: Welte 021

**Repertoire and Rehearsal Techniques for Changing Voice Choirs**
Leading a changing voice choir has a specific set of challenges for repertoire, warm-ups, and rehearsal. The workshop is beneficial for teachers of vocal ensembles in grades 4-10.

**Course Highlights:**
- Learn about repertoire appropriate for changing voice choirs
- Extrapolate and adapted warm-ups from current repertoire
- Choose the most effective and efficient rehearsal techniques
- Adapt a score and design a seating chart to suit your specific choir
- Adjust your conducting gestures to better support your singers

50549 MUS 506 Sec 01
July 3-7
1:15–5:45 pm & Thurs 7-9:30 pm
Instructor: Drew Collins
Location: Welte 021

**Holistic Voicework**
A highly experiential course, combining classical vocal understanding with a mindful and holistic approach to the multiple elements that influence your unique, individual voice. Would you like a freer, more authentic sound for yourself—or your chorus? Does your throat sometimes hurt when you sing or speak? Do you work with students who are afraid to sing because they think they will be criticized? Is anxiety or tension a problem? Learn important techniques, group activities, and vocal self-care that can effectively address these issues.

**Course Highlights:**
- Breath work, somatic and kinesthetic awareness
- Favorite vocal exercises of famous classical singers
- Creative, improvisational group exercises using sound and movement
- Vocal health, the do’s and don’ts for vocal longevity
- Techniques to manage performance anxiety

50557 MUS 570 Sec 01
July 10-14
8 am–12:30 pm & Tues 7-9:30 pm
Instructor: Adele Paxton
Location: Welte 021
Singing in the African American Tradition
There is an awesome power in the human voice and when uncommon voices are blended for the common good, they become a 'vocal community' at its best. Masterfully led by Dr. Ysaye M. Barnwell, singers will share the common experience of learning in the oral tradition. All that is required is a willingness to sing.

Course Highlights:
• Singing rhythms, chants, traditional songs from Africa and the Diaspora, and a variety of songs from an African American world view including spirituals, ring shouts, hymns, gospels, and songs from the Civil Rights Movement
• Learn the historical, social and political context of the songs
• Explore the values imbedded in the music, the role of cultural and spiritual traditions and rituals, ways in which leadership emerges and can be shared by and among community members
• Explore the nature of cultural responses to and influences on political and social struggle
• Experience the significance of a shared communal experience in one’s personal life

50545 MUS 501A Sec 01 2 credits, $640
July 10-14 1:15--5:45 pm & Thurs 7-9:30 pm
Instructor: Ysaye Barnwell
Location: Welte 021

GENERAL MUSIC EDUCATION

Makerspace Music: Nurturing Students' Creativity through Challenge-Based Learning
Kids love to tinker and figure things out for themselves, but often move away from this rich form of learning in formal education. Thankfully, "makerspaces" are becoming more widespread in schools and encourage students to solve real-world problems through exploration, collaboration, and iteration. In this course, Dr. Janet Cape will show you how to bring maker culture into your music classroom using tools like Makey Makey, Scratch, and littleBits, and how to plan intriguing musical challenges that cultivate students' natural curiosity, creativity, and ingenuity.

Course Highlights
• Use Challenge-Based Learning (CBL) as a framework for designing problems that foster deep engagement in learning
• Explore tools such as Makey Makey, Scratch, and littleBits that enable students to invent new ways of making music
• Learn how to set up, manage, and fund a music-focused makerspace
• Turn STEM into STEAM: Plan cross-curricular projects that focus on music but also facilitate learning in math, science, computer science, language arts, and visual arts

50564 MUS 502 Sec 01 2 credits, $640
July 3-7 1:15--5:45 pm & Thurs 7-9:30 pm
Instructor: Janet Cape
Location: Welte 019
Summer Music Institute 2017
Course Offerings by Categories

Technology Integration in the Elementary Music Classroom: A focus on iPads and Chromebooks
Want to learn how to integrate iPads to Chromebooks into the classroom while maintaining your current elementary music curriculum? Amy Burns, a current elementary music educator in New Jersey and frequent presenter and publisher in music technology, will share materials and activities that can be used in a classroom that has one device per student, a few devices, or even if the only device is owned by the teacher. Please bring your own iPad and/or Chromebook, if possible.

Course Highlights:
• Developing a successful teaching curriculum with iPads and/or Chromebooks as creative tools
• Numerous strategies, lessons and materials that have been successful in Amy’s own classroom
• Hands on experience through the workshop will include individual and group work, replicating this activity in the elementary music classroom
• Apps and programs introduced and used in this course will range from free to inexpensive

50553 MUS 536A, Sec 01 2 credits, $640
July 10-14 8 am–12:30 pm & Tues 7-9:30 pm
Instructor: Amy Burns Location: Welte 205

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Teaching Music to Students with Special Needs: A Label-Free Approach
Through this course, teachers will learn to teach students with differences and disabilities in K-12 music classrooms.

Topics Covered in this Course:
• How to identify and plan for teaching students with special needs
• Ways to provide meaningful and competency-based music education to all students
• How to develop a culture that honors all students while retaining the innate personhood of each student
• Ways to design individualized instruction for students with differences and disabilities

50547 MUS 505A, Sec 01 2 credits, $640
July 10-14 8 am–12:30 pm & Tues 7-9:30 pm
Instructor: Alice Hammel Location: 

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Multicultural Techniques for Teaching Rhythm
This course utilizes music and dance traditions from Cuba, Brazil, Ghana and old England to offer teachers alternatives to mainstream rhythm pedagogy. Specifically designed for the elementary general music educator.

• Learn how to use the music and dance traditions to enhance students’ rhythmic development
• Learn how these rhythms are taught in the culture with which they are associated
• Experience rhythms in both their traditional and simplified forms
• Develop strategies for teaching these rhythms in a simplified form so they can be accessible to young students

Course Highlights:
50556 MUS 557B, Sec 02 2 credits, $640
July 17-21 8 am–12:30 pm & Tues 7-9:30 pm
Instructor: Anthony DeQuattro Location: Welte Stage

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Introduction to Music Learning Theory with a Twist of Orff!
This course will present a comparison of how Orff-Schulwerk and Music Learning Theory address the tonal and rhythmic aspects of music teaching, offering practical suggestions for integration. By combining the sequencing of Music Learning Theory and the techniques of Orff-Schulwerk music students will learn to audiate and ultimately understand music.

Course Highlights:
• Discuss the principles of Music Learning Theory & Orff-Schulwerk
• Compose melodies in a variety of tonalities and write body percussion activities
• Orchestrate Orff arrangements, and play Orff instruments
• Develop lessons plans combining Orff-Schulwerk and Music Learning Theory

50555 MUS 557A, Sec 01 2 credits, $640
July 17-21 1:15–5:45 pm & Thurs 7-9:30 pm
Instructor: Diane Lange
Location: Welte Stage

Bringing the Songs and Drumming of West Africa into the Classroom
Learn to bring the joy and power of African singing and drumming into your classroom! Designed for music educators at all grade levels.

Course Highlights:
• Learn authentic African songs and drum ensemble music using field recordings from Ghana
• Incorporate drumming with the singing of traditional West African songs
• Learn strategies to recruit, equip, schedule and implement African drumming classes/ensembles in a K-12 setting
• Develop precision drum, bell and rattle technique and recitation of onomatopoeic drum “vocables”
• Differentiate instruction for your students by learning rhythms in a wide range of difficulty

50546 MUS 501B, Sec 02 2 credits, $640
July 24-28 8 am–12:30 pm & Tues 7-9:30 pm
Instructor: Jeremy Cohen
Location: Welte Stage

INSTRUMENTAL

Beginning Jazz Improvisation for Music Educators
This course is designed for public school instrumental teachers at all levels who want to learn the basic concepts of jazz improvisation. Designed for middle and high school music educators.

Course Highlights:
• Learn the processes (melodic and harmonic) that take place during improvisation
• The importance of listening to the great artists and ear training
• Know what and how to practice the various aspects of improvising (scales, chords)
• How to go about mastering the different musical and intellectual skills involved
• Understanding the culture of jazz from a historical perspective

50560 MUS 579 01 2 credits, $640
July 24-28 8 am–12:30 pm & Tues 7-9:30 pm
Instructor: Carl Knox
Location: Welte 019
Instrumental Conducting
What role does imagination play in conducting? What are “rehearsal-room-tested” strategies to sensitize musicians to not only conducting gesture, but even more so to musical gesture? How can conductors utilize their bodies to maximize gestural impact while minimizing muscle fatigue and potential long-term injury? This course will explore practical, relevant, and meaningful strategies for increasing efficacy as a conductor - regardless of the musical maturity of your students.

Course Highlights:
- Efficient and effective score study/analysis/ingestion strategies
- Tension-free physical conducting gesture
- Strategies for sensitizing musicians to physical and musical gesture
- Strategies for increasing imaginative conducting, teaching, and music making

Required Materials:
1. Conducting baton
2. Instrument: Musical instrument for you to play--brass, percussion, string, or woodwind
3. Phone, tablet, or some other way to capture digital video
4. Full conductor's score to “Three Ayres from Gloucester” by Hugh Stuart

50561 MUS 507B, Sec 02  2 credits, $640
July 17-21  8 am–12:30 pm & Tues 7-9:30 pm
Instructor: Scott A. Jones  Location: Welte Stage

Instrumental Repertoire, Rehearsal, and Student Learning
What are the factors that influence repertoire selection at any level of instruction? How do we bring students to a deeper understanding of music, themselves, and their world through experiences with the repertoire we select? Exploration of these questions and many more will be central to this course about student learning, the rehearsal strategies we use, and the repertoire that is central to the entire endeavor.

Course Highlights:
- Choosing repertoire to enhance student learning
- Choosing repertoire for all grade levels that has compositional craft, integrity and imagination
- Exploring rehearsal strategies and experiences for students’ deeper understanding of music

Required Materials:
1. Text: Teaching Sound Musicians by Patricia O’Toole (GIA)
2. Each student is expected to bring three full conductor's scores and complete sets of parts of her/his choosing for study, rehearsal, and exploration.

50562 MUS 503, Sec 01  2 credits, $640
July 17-21  1:15–5:45 pm & Thurs 7-9:30 pm
Instructor: Scott A. Jones  Location: Welte 019
Summer Music Institute 2017
Course Offerings by Categories

TECHNOLOGY

Lights, Action, LEARNING! Meaningful Video Scoring Projects for Music Students
From YouTube to Netflix, today’s learners are immersed in and respond to video. The musical concepts that can be conveyed through very simple or more sophisticated video scoring projects are myriads! This timely course will teach music educators how to execute video scoring projects that are fun, creative and meaningful with music students at all levels. Students will be intrinsically motivated, and the tools for creating “sound to sight” have never been more within the reach of even a novice.

Course Highlights:
• Importing video into music creating software
• Locating public domain video, source music, and sound effects
• Editing pre-recorded music, loop-based arranging, adding sound effects and recording voice-over narration
• Using a notation-based score; posting videos online; suggestions for assessment

50559 MUS 529B, Sec 02 2 credits, $640
July 3-7 8 am–12:30 pm & Wed 7-9:30 pm
Instructor: Scott Watson
Location: Welte 205

Technology Integration in the Elementary Music Classroom: A focus on iPads and Chromebooks
Want to learn how to integrate iPads to Chromebooks into the classroom while maintaining your current elementary music curriculum? Amy Burns, a current elementary music educator in NJ and frequent presenter and publisher in music technology, will share materials and activities that can be used in a classroom that has one device per student, a few devices, or even if the only device is owned by the teacher. Please bring your own iPad and/or Chromebook, if possible.

Course Highlights:
• Developing a successful teaching curriculum with iPads and/or Chromebooks as creative tools
• Numerous strategies, lessons and materials that have been successful in Amy’s own classroom
• Hands on experience through the workshop will include individual and group work, replicating this activity in the elementary music classroom
• Apps and programs introduced and used in this course will range from free to inexpensive

50553 MUS 536A, Sec 01 2 credits, $640
July 10-14 8 am–12:30 pm & Tues 7-9:30 pm
Instructor: Amy Burns
Location: Welte 205

Popular Music and Technology in the General Music Classroom
Making musical connections through popular music can unlock students’ understanding of music fundamentals, provide avenues for deep listening and analysis, and provide direct connection to creating and performing. This course will explore different approaches to incorporating popular music in the classroom and look at a variety of computer and cloud-based music creation applications that can be used to facilitate listening and responding, creating, and performing. This course is designed for middle school and high school general music, but all grade levels are welcome.

Course Highlights:
• Examination of current popular music education theories and models
• How to use YouTube, Spotify and Soundcloud and other online listening sources for song analysis and songwriting inspiration
Summer Music Institute 2017
Course Offerings by Categories

- Examination of myriad songwriting strategies and approaches through the use of technology
- Exploration of ensembles that combine acoustic and mobile devices
- Develop lesson resources and strategies for immediate use in your teaching

50548 MUS 505B, Sec 02
July 17-21
Instructor: Stefani Langol
2 credits, $640
Location: Welte 205

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Advanced Sequencing and Production - Propellerhead Reason and Ableton Live
This course introduces students to two popular alternative DAWs: Reason and Live – excellent recording and composing tools—both are appealing and approachable by students. If you have worked with GarageBand, ProTools, or Logic before, you are ready to work with Reason and Live! This course is designed for middle school and high school general music teachers. This course fulfills requirements for TI:ME 2A: MIDI Sequencing for those interested in TI:ME certification.

Topics Covered in this Course:
- Learn the basics of recording and composing using the Propellerhead Reason and Ableton Live
- Create lessons for integrating Propellerhead Reason and Ableton Live for your students
- Develop a plan to integrate recording and composing in your teaching
- Participants can expand their own musical creativity with these programs

50563 MUS 529C, Sec 03
July 24-28
Instructor: Floyd Richmond
2 credits, $640
Location: Welte 205

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ONLINE COURSES
iPad Audio Recording to Enhance Instruction (GarageBand for iPad)
This course is designed for music teachers who have access to an iPad 2 or later model for use in the classroom/rehearsal as well as teachers who are working in a 1:1 iPad classroom. The course focus is using GarageBand for iPad to enhance instruction both as a teaching tool and in the hands of students. Basic knowledge of the iPad is recommended although not required. The course format is a 4-week online course, 2 graduate credits. Each week includes a total of approximately 6 hours of reading and completing discussions and assignments. There will be an optional weekly chat hour where you can speak to the instructor in real-time.

Topics Covered in this Course:
- Learn the basics of audio recording and editing using the iPad app GarageBand for iPad
- Record and edit audio, loops, smart instruments and software instruments using GarageBand for iPad.
- Create accompaniments and practice files to share with your students using GarageBand for iPad.
- Create lessons for integrating GarageBand for iPad with your students and in a 1:1 iPad classroom
- Develop a plan to integrate audio recording in your teaching

Required Materials: Access to an iPad2 or later, iPad Air, iPad mini or iPad Pro; able to connect the iPad to a Mac or Windows computer for sharing files; GarageBand for iPad version 2.1 should be installed on your iPad. https://itunes.apple.com/us/app/garageband/id408709785?mt=8

50551 MUS 529A, Sec OL1
July 3-28
Instructor: Tom Rudolph
2 credits, $640 + $50 Online Fee

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Integrating Chromebooks into the Music Curriculum
Designed for music teachers who have access to a Chromebook as well as those working in a 1:1 Chromebook classroom. The course focuses on many cloud-based music teaching options with an in-depth view of free or low-cost cloud-based tools that enhance learning in the k-12 music curriculum.

Course Highlights:
• Examine cloud-based listening sources, such as Spotify and Nexus Music Library, for use in the classroom or rehearsal room
• Create scores using Noteflight and explore its use in your teaching to enhance students’ music reading and composition
• Compare SoundTrap and Soundation, and use an online DAW to record and edit MIDI, audio, and loops
• Explore Music First, an online learning management system created specifically for music education
• Explore screen recorders and create an educational screencast
• Develop lesson resources and strategies for immediate use in your own teaching

Required Materials: If you do not have access to a Chromebook, a Mac or a PC computer can be used. Demo accounts for several apps will be provided for use during the class. An additional required app list will be sent out prior to the commencement of the course.

50553 MUS 536A, Sec OL1 2 credits, $640 + $50 Online Fee
July 3-28
Instructor: Stefani Langol