

# Music: Under the Hood



## Course Outline

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Osher Course  
September - October 2018

# Course Structure

- The course is organized around **19 modules**.
  - Musical examples from **Youtube** and Finale software.
  - Module content and schedule are **tentative**.
- Slides **posted** in advance of each class.
  - Slides include **links to audio files** for all musical examples.



# Course Structure

- We cover both “classical” and “popular” music.
  - “**Classical**” music from 18<sup>th</sup> to 20<sup>th</sup> centuries.
  - “**Popular**” music from **jazz** and **Great American Songbook**.
  - Brief **bios** of the composers.



# Modules

- 1. The composer's materials – *Session 1*
  - Rhythm, melody, harmony
  - Harmonics, intervals, chords, tuning, temperament
  - Keys, cadences
- 2. Musical form – *Session 2*
  - Musical form and key structure
  - Mozart's C major Sonata, 1<sup>st</sup> movement
- 3. 99% perspiration – *Session 2*
  - Chorale harmonization and J. S. Bach
  - Beethoven's *Pathétique Sonata*, Adagio Cantabile

# Modules

- 4. Bach fan writes pop songs – *Session 2*
  - Fats Waller’s *Honeysuckle Rose*
- 5. Man from Mars – *Session 3*
  - George Gershwin’s *Love is Here to Stay*
- 6. The composer’s composer – *Session 3*
  - Joy and celebration: J. S. Bach’s, *Brandenburg Concerto No. 3*, 3<sup>rd</sup> movement.
  - Emotion and intellect meet: *C-sharp Minor Fugue* from the *Well-Tempered Clavier*, Book 1
  - Beam me up, Johann Sebastian: *F major Organ Prelude*, *D minor “Dorian” Organ Fugue*

# Modules

- 7. A classic from Pittsburgh – *Session 3*
  - Erroll Garner's *Misty*
- 8. Mastery of form – *Session 4*
  - Mozart's *F major Piano Sonata, Adagio* (2<sup>nd</sup> mvt)
  - *Symphony 21, 1<sup>st</sup> movement*
- 9. Mozartian perfection in jazz – *Session 4*
  - Ellington and Strayhorn's *Satin Doll*
- 10. Beethoven: Another Bach fan – *Session 5*
  - *Moonlight Sonata*

# Modules

- 11. Master songwriter – *Session 4*
  - Harold Arlen's *Stormy Weather*
- 12. Master of musical theater – *Session 4*
  - Jerome Kern's *All the Things You Are*
- 13. Genius for pure beauty – *Session 5*
  - Chopin's *E major Etude, F sharp major Prelude*
- 14. Chopinesque sentiment in jazz – *Session 5*
  - Dave Brubeck's *Summer Song*
- 15. A deeply moving choral work – *Session 5*
  - Brahms' *German Requiem*

# Modules

- 16. Jazz as cool – *Session 6*
  - Paul Desmond's *Take Five*
- 17. New type of musical coherence – *Session 6*
  - Debussy's *Clair de Lune*
- 18. Unsung songwriter – *Session 6*
  - Jule Styne's *Five Minutes More*
- 19. Joy and celebration – *Session 6*
  - Janáček's *Sinfonietta*, *Fanfare* and *Finale*