

Music: Under the Hood



Course Outline

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Osher Course
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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 18th to 20th 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, 1st 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*, 3rd 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 (2nd mvt)
 - *Symphony 21*, 1st 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*