UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
Instrument III

Academic Year 2025/2026

1. Organic Unit

Faculty of Architecture and Arts

2. Course

JAZZ AND MODERN MUSIC

3. Cycle

1st

4. Course Unit

Instrument III (C6213)

5. Scientific Area

6. Curricular Year

2nd

7. Type of Curricular Unit / Semester

1st Semester

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8. Class type and workload (work time)

Theoretical classes:	
Practical classes:	45,00
Theoretical-Practical Classes	
Tutorial Guidance:	

9. ECTS Credits

6,00

10. Scientific Area Coordinator

11. Regent

Prof. Doutor JORGE MIGUEL CECÍLIA MONIZ

12. Assistants

Dr. MÁRIO MANUEL BARRELA DA SILVA DELGADO, Prof. Doutora JOANA GUERREIRO BORGES MACHADO, Prof. Doutor MASSIMO CAVALLI, Dr. JOSÉ MIGUEL LUIS SOARES, Drª KATERINA L´ DOKOVA

13. Teaching Language

Portuguese

14. General Objectives

Enhance knowledge of the instrument: posture, technical terms, and study of its timbre and physical characteristics.
Continue to develop technical and theoretical resources applied to the instrument, as well as idiomatic aspects of jazz and modern music.

15. Specific Objectives

Know the instrument from the melodic and harmonic point of view, namely with regard to intervals, scales, chords, and arpeggios. Study repertoire and develop the ability to improvise, transcribe, and sight-read.

16. Skills to be acquired

Play the melodic minor scale and its modes in all keys, triads and quatriads.
Introduction to whole tone and "bebop" scales.
Improvise on repertoire with secondary dominants and modulations.
Master the instrument technically, using not only auditory skills but also theoretical ones.

17. Teaching Methodology

Oral exposition of the contents.
Listening to relevant musical examples.
Instrumental practice of the subject taught.

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18. Course Unit Program

I. Guitar, Electric Bass, Double Bass, Piano, Saxophone, Voice, and Trumpet
1. Melodic minor scale (continuation)
2. Patterns 123, 1234, and 3rds on the melodic minor scale
3. Modes of the melodic minor scale
4. Whole-tone scale
5. Bebop scales
6. Tetrachords with extensions (verticalization of modes)
7. Sequence of triads on the melodic minor scale
8. Sequence of tetrachords on the melodic minor scale
9. Reading and studies (pieces indicated by the instructor)
10. Memorized solo with transcription
11. Study of six pieces selected by the student from the Ensemble Class repertoire list (two of which will be chosen by the instructor for the final exam).

II. Drums:
1. Application of acquired knowledge in repertoire
2. Execution of 6 Wilcoxon snare drum studies
3. Independence exercises applied to swing, including hi-hat
4. Reading exercises in 4/4 and 3/4 time signatures
5. Continuation of brush technique applied to swing and bossa nova
6. Complementary rhythmic styles: Latin (Rumba, Samba, Cascara)
7. Memorization and transcription of solos
8. Study of six pieces selected by the instructor (two of which will be chosen by the instructor for the final exam).

19. Assessment Methods

I. Guitar, Electric Bass, Double Bass, Piano, Saxophone, Voice and Trumpet
1. Melodic minor scale (continued)
2. Patterns 123, 1234, and 3rds on the melodic minor scale
3. Modes of the melodic minor scale
4. Whole tone scale
5. Bebop scales
6. Quadriads with extensions (verticalization of modes)
7. Sequence of triads on the melodic minor scale
8. Sequence of the quatriads on the melodic minor scale
9. Reading and studies (parts recommended by the teacher)
10. Solo memorized with transc

20. Didactic Resources

Diverse audio and video material shown in class.

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21. Sustainability Objectives

Reduction in the use of paper media by sharing teaching materials on the different digital platforms available, such as Microsoft teams or Moodle. The use of paper is also facilitated by booking appointments online. Conducting videoconferences to clarify students' doubts, avoiding unnecessary trips and, consequently, the influence of the environment.

22. Keywords

Major scale
Melodic minor
"Paradiddles"
Gregorian modes
Improvisation
AABA form
ABAC form

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23. Main Bibliography

Author(s): Ligon, Bert
Title: Jazz Theory Resources Vol. I-II
Edition: 1ª Year: 2001
Local: Milwaukee
Publisher: Houston Publishing, Inc

Author(s): Ligon, Bert
Title: Comprehensive technique for Jazz Musicians
Edition: 2ª Year: 1999
Local: Houston
Publisher: Houston Publishing, Inc.

Author(s): Belson, Louis
Title: Modern Reading Text in 4/4 For All Instruments
Edition: 1ª Year: 1985
Local: California
Publisher: Alfred Music

24. Complementary Bibliography

Author(s): DeGreg, Phil
Title: Jazz Keyboard Harmony & Voicings
Edition: 3ª Year: 2010
Local: New Albany, IN
Publisher: Jamey Aebersold

Author(s): Crook, Hal
Title: How to Improvise: An Approach to Practicing Improvisation
Edition: 1ª Year: 1991
Local: Alemanha
Publisher: Advance Music

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Autor / Author	Prof. Doutor JORGE MIGUEL CECÍLIA MONIZ
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