UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
Instrument V

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 V (C6225)

5. Scientific Area

6. Curricular Year

3rd

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. Doutor MASSIMO CAVALLI, Prof. Doutora ISABEL MARIA DE CAMPÊLO FERNANDES, Dr. JOSÉ MIGUEL LUIS SOARES

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, harmonic and rhythmic 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

Introduction to the harmonic minor scale, its modes, triads and quatriads.
Play from the melodic minor and major scales, and their modes in all keys, triads and quatriads and throughout the entire range of the instrument.
Rhythmic studies applied to the instrument (exercises) and applied to improvisation.
Introduction to "Coltrane changes", and the concept of "Upper structure triads".
Improvise on repertoire with secondary dominants and intra and intertonal, modal, polytonal and atonal modul

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17. Teaching Methodology

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

18. Course Unit Program

I. Guitar, Electric Bass, Double Bass, Piano, Saxophone, Voice and Trumpet
1. Harmonic minor scale
2. Pattern 123, 1234, and 3rds over the harmonic minor scale
3. Modes of the harmonic minor scale
4. Quadrads with extensions (verticalization of modes)(continued)
5. Sequence of triads on the harmonic minor scale
6. Sequence of the quatriads on the harmonic minor scale
7. "Coltrane changes"
8. "Upper structure triads"
9. Rhythmic studies (subdivision of the triplet eighth note into groups of 2-3-4-5-6-7-8)
10. Readings and studies (pieces indicated by the teacher)
11. Solo memorized with transcription
12. Study of eight pieces selected by the student from the repertoire list of the corresponding Ensemble Class (three of which will be chosen by the teacher in the final frequency exam).

II. Drums:
1. Rudiments with combinations: "Flam Triplet", "Dotted notes"
2. Advanced repertoire reading
3. Application and reading of "Odd Times": 5/4, 5/8, 7/4
4. Continuation of the study and application of the use of brooms
5. Introduction to polyrhythm
6. Introduction to the study of metric modulation
7. Complementary patterns in swing (Ex: 5 ride)
8. Memorization and transcription of solos
9. Study of eight pieces selected by the teacher (three of which will be chosen by the teacher in the final frequency exam).

19. Assessment Methods

1. Accompanying the material taught throughout the semester and carrying out homework assignments.
2. Attendance.
3. Performance on two interim tests.

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

Harmonic minor scale
Rudiments
Melodic minor modes
Polirrythmics
Coltrane Changes
Atonal

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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):	DeJohnette, Jack		
Title:	The Art of Modern Jazz Drumming		
Edition:	1ª	Year:	1988
Local:	Estados Unidos		
Publisher:	Drum Center Publications		

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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Título / Title	Course Unit Program 'INSTRUMENTO PRINCIPAL V': Academic Year 2025/2026
Autor / Author	Prof. Doutor JORGE MIGUEL CECÍLIA MONIZ
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