



UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
Instrument IV

Academic Year 2026/2027

1. Organic Unit

Faculty of Architecture and Arts

2. Course

JAZZ AND MODERN MUSIC

3. Cycle

1st

4. Course Unit

Instrument IV (C6219)

5. Scientific Area

6. Curricular Year

2nd

7. Type of Curricular Unit / Semester

2nd 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

Prof. Doutor NUNO ALEXANDRE PINTO RIBEIRO DA COSTA, Prof. Doutora ISABEL MARIA DE CAMPÊLO FERNANDES, Dr. JOSÉ MIGUEL LUIS SOARES, Dr^a 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

Perform the melodic minor and major scale, and its modes in all keys, triads and quatriads and throughout the entire range of the instrument.

Introduction to diminished and pentatonic symmetric scales.

Improvise on repertoire with secondary dominants and intra and intertonal modulations, and of a modal character.

Master the instrument technically, using not only auditory skills but also theoretical ones.



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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. Melodic Major and Minor Scale (continued)
2. Pattern 123, 1234, and 3rds over the melodic minor scale (continued)
3. Melodic Minor Scale Modes (continued)
4. Pentatonic scales (major and minor)
5. Quadriads with extensions (mode verticalization)(continued)
6. Sequence of triads on the melodic minor scale (continued)
7. Sequence of the quadriads on the melodic minor scale (continued)
8. Symmetric diminished scales
9. Reading and studies (parts recommended by the teacher)
10. Solo memorized with transcription
11. Study of seven pieces selected by the student from the repertoire list of the corresponding Ensemble Class (two of which will be chosen by the teacher in the final frequency exam).

II. Drums:

1. Application of acquired knowledge to the repertoire (continued)
2. Execution of six Wilcoxon box studies
3. Independence exercises applied to 4/4 and $\frac{3}{4}$ swing, including hi-hat
4. Reading exercises in 4/4, 3/4 time signatures (continued)
5. Reading exercises in 6/8 time signature
6. Continuation of the study on the use of brooms
7. Complementary rhythmic styles: Latin (Rumba, Samba, Cascara) (continued)
8. Complementary rhythmic styles: "Double time swing"
9. Memorization and transcription of solos
10. Study of seven pieces selected by the teacher (two of which will be chosen by the teacher in the final frequency exam).

19. Assessment Methods

1. Accompanying the subjects taught throughout the semester and carrying out weekly tasks.
2. Attendance.
3. Performance on two individual 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

Melodic minor
Rudiments
Melodic minor modes
Improvisation
Diminished symmetrical
Pentatonics



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23. Main Bibliography

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

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

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

24. Complementary Bibliography

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

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



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