



UNIVERSIDADE LUSÍADA  
LISBOA

Course Unit Program  
Instrument III

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 III (C6213)

**5. Scientific Area**

**6. Curricular Year**

2nd

**7. Type of Curricular Unit / Semester**

1st Semester



UNIVERSIDADE LUSÍADA  
LISBOA

#### 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<sup>a</sup> 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.



UNIVERSIDADE LUSÍADA  
LISBOA

## 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 quadriads 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.



UNIVERSIDADE LUSÍADA  
LISBOA

## 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



UNIVERSIDADE LUSÍADA  
LISBOA

### 23. Main Bibliography

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

---

Author(s): Ligon, Bert  
Title: Comprehensive technique for Jazz Musicians  
Edition: 2<sup>a</sup> 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<sup>a</sup> Year: 1985  
Local: California  
Publisher: Alfred Music  
ISBN Code:

---

### 24. Complementary Bibliography

Author(s): DeGreg, Phil  
Title: Jazz Keyboard Harmony & Voicings  
Edition: 3<sup>a</sup> 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<sup>a</sup> Year: 1991  
Local: Alemanha  
Publisher: Advance Music  
ISBN Code:

---



UNIVERSIDADE LUSÍADA  
LISBOA

| Ficha técnica MIP / MIP Datasheet |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| Título / Title                    | Course Unit Program 'INSTRUMENTO PRINCIPAL III': Academic Year 2026/2027 |
| Autor / Author                    | Prof. Doutor JORGE MIGUEL CECÍLIA MONIZ                                  |
| Classificação / Classification    | -                                                                        |
| Descritores / Descriptors         | -                                                                        |
| Colaborador(es) / Colaborator(s)  | -                                                                        |
| Data Hora / Date Time             |                                                                          |
| Formato de dados / Data Format    | Texto / Text, PDF                                                        |
| Estatuto de utilização / Usage    | Acesso público / Public Access                                           |
| Relação / Relation                | Version 1,0                                                              |
| (c) Universidade Lusíada, 2026    |                                                                          |