UNIVERSIDADE LUSÍADA
LISBOA

Course Unit Program
Harmony I

Academic Year 2026/2027

1. Organic Unit

Faculty of Architecture and Arts

2. Course

JAZZ AND MODERN MUSIC

3. Cycle

1st

4. Course Unit

Harmony I (C6203)

5. Scientific Area

6. Curricular Year

1st

7. Type of Curricular Unit / Semester

1st Semester

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8. Class type and workload (work time)

Theoretical classes:	
Practical classes:	
Theoretical-Practical Classes	30,00
Tutorial Guidance:	20,00

9. ECTS Credits

6,00

10. Scientific Area Coordinator

11. Regent

Prof. Doutora JOANA GUERREIRO BORGES MACHADO

12. Assistants

13. Teaching Language

Portuguese

14. General Objectives

Analysis and comprehension of Jazz's "lingua franca" music theory concepts within tonal contexts.

15. Specific Objectives

Attainment of tools that will allow students to identify harmonic structures (13th chords) and typical Jazz harmonic progressions. Students are also expected to apply their knowledge through composing melodies and chord progressions that represent such concepts.

16. Skills to be acquired

Recognition of harmonic progressions in major keys; recognition of diatonic chords in fundamental and inverted states; recognition of permitted extensions; identification of harmonic modulation processes, i.e. secondary dominants. Recognition of idiomatic melodic ornamentation, i.e. enclosure, ascending and descending chromaticisms; performance of harmonic analyses of scores from the Great American Songbook. Ability to construct melodies/harmonies.

17. Teaching Methodology

In-person classes: 1 two-hour theoretical-practical class and 1 tutorial guidance class per week. Dissecting the theory based on the Major Scale, its ramifications and the version proposed by Jazz. Exercises and projects for harmonization and creation of melodies based on harmonic progressions.

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18. Course Unit Program

1. "Reviews" of the material common to 1st year students: major scale, formula, intervals, key signature, treble clef and bass clef. Relative minor. Analysis nomenclature, rhythmic figures, harmonic rhythm, notion of tonality.
2. Modes of the Major Scale, formula, transpositions.
3. Triads, inversions. Diatonic 7th chords, inversions, tonal functions.
4. Tensions associated with diatonic chords.
5. Secondary dominants, secondary overtones.
6. Melodic aspects: diatonic and chromatic ornaments.
7. Modal interchange.
8. Basic harmonic structures such as "blues" and "rhythm changes".

19. Assessment Methods

Completion of 2 assessment tests.
Completion of assignments.
70% attendance.
Minimum grade of 8 to be able to attend the final exam.
Final attendance exam.

20. Didactic Resources

Recommended bibliography.
Specific exercises, homework and scores from the repertoire of the musical context in focus, relevant for the analysis and understanding of the subjects analyzed.

21. Sustainability Objectives

Most materials will be provided to students via email, however some paper material will be essential for carrying out exercises in class.

22. Keywords

Harmony (Jazz Theory)
Harmonic Analysis
Melody

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23. Main Bibliography

Author(s):	Aldwell, Edward & Schachter, Carl		
Title:	Harmony and Voice Leading		
Edition:	3ª	Year:	2002
Local:	Fort Worth		
Publisher:	Harcourt College Publishers		
ISBN Code:			

Author(s):	Mulholland, Joe & Hojnacki, Tom		
Title:	The Berklee Book of Jazz Harmony		
Edition:	1st	Year:	2013
Local:	Boston, MA		
Publisher:	Berklee Press Publications		
ISBN Code:			

Author(s):	Vários Autores		
Title:	The "Official" Real Book		
Edition:	1ª ed 1974	Year:	2016
Local:	Boston, MA		
Publisher:	Hal Leonard Corporation		
ISBN Code:			

24. Complementary Bibliography

Author(s):	Levine, Mark		
Title:	Jazz Theory Book		
Edition:	1st	Year:	2000
Local:	Staten Island, NY		
Publisher:	ADVANCE		
ISBN Code:			

Author(s):	Spitzer, Peter		
Title:	Jazz Theory Handbook		
Edition:	1st	Year:	2015
Local:	Saint Louis, MO		
Publisher:	Mel Bay Publications		
ISBN Code:			

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Ficha técnica MIP / MIP Datasheet	
Título / Title	Course Unit Program 'HARMONIA I': Academic Year 2026/2027
Autor / Author	Prof. Doutora JOANA GUERREIRO BORGES MACHADO
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

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