

COURSE DETAIL

PSYCHOLOGY OF MUSIC

Country

Italy

Host Institution

University of Padua

Program(s)

Psychology and Cognitive Science, Padua

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Psychology

UCEAP Course Number

163

UCEAP Course Suffix**UCEAP Official Title**

PSYCHOLOGY OF MUSIC

UCEAP Transcript Title

PSYCHOLOGY OF MUSIC

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course introduces advanced issues of the Psychology of Music. Whenever possible, the course introduces the application of the concepts of psychology of music in the everyday life. The course highlights the positive aspects of music listening (e.g., inducing a positive mood, relaxation, etc.) and the positive aspects connected to musical practice (e.g. better memory skills, spatial skills, etc.). The course is divided in two parts. The first part of the course includes an overview of acoustics, music theory, methodology, and physiology as linked to music psychology. The first part of the course provides the necessary tools to understand the literature of auditory perception and psychology of music. The course discusses topics including basic concepts such as sound, sound waves, acoustics, sound in music and music theory, methods of psychology of music, anatomy and physiology of the auditory system, and loudness and absolute threshold; as well as psychology of music topics including music training in hearing loss and aphasia; psychoacoustics and mp3; music and cognition: Mozart effect, background music and cognition, music talent and cognition, and the cognitive abilities of musicians and non-musicians; pitch: illusions, pitch coding of simple and complex tones, musical intervals, harmonic, melodic, consonance, the representation of pitch, amusia, and absolute pitch; and music as a universal language: music perception in infants and animals. The course requires a strong background in the main concepts of cognitive psychology such as perception, attention, memory, learning, and intelligence, and a solid methodological background as a prerequisite.

Language(s) of Instruction

English

Host Institution Course Number

PSP5070339

Host Institution Course Title

PSYCHOLOGY OF MUSIC

Host Institution Campus

Host Institution Faculty

Psychology

Host Institution Degree

Second Cycle Degree in Applied Cognitive Psychology

Host Institution Department

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