

SCUOLA DI MUSICA DI FIESOLE

FONDAZIONE – ONLUS

iscritta al n° 6 del Registro Regionale delle Persone Giuridiche Private

Aggiornamento: 23/9/2019

Course Programme for TRIENNIO ORDINAMENTALE COMPOSITION

ARTISTIC-DISCIPLINARY SECTOR CODE **CDDM/02** - ETHNOMUSICOLOGY

Field of study : ANTHROPOLOGY OF MUSIC

YEAR 1

Hours	Credits	Mode of Verification
18	4	SUITABILITY

GOALS: The aim of the course is to provide a knowledge of the dynamic rapport that runs between concepts, behaviours and musical sounds, concentrating on primitive music and the psychological aspect of sound in evolution. By way of analyzing the phenomenon of sound in its physical, physiological and psychological aspects in auditory experiences, the course would like to provide an adequate clarity of concepts, mastery of the appropriate vocabulary, knowledge of sound resources, comprehension of problems and the study of solutions pertaining to the musical practice and function.

PROGRAMME OF STUDY:

Musical anthropology: origins and evolution. Man and sound. Musical notation. Primitive music (vision of sound as creator, man's appearance and sound essence, symbology of musical instruments, rites and ceremonies). Psychology of sound, introduction to music therapy. Acoustic, psychoacoustic and culture. Sound as a physical phenomenon. Envelope. Size and measurement of the wave: frequency, period, amplitude and phase. Frequency and pitch perception. Anatomy and physiology of the auditory system. Critical band. Beating. Combination tones. Dynamic (isophonic curves). Timbre: classical theory and formant theory. Sound in space. Discussions on echo, delay, reverberation, chorus. Music and neuro-endocrine relationship.

BIBLIOGRAPHY*:

- Benenzon, R., (2011). *Manuale di Musicoterapia*. Roma, IT: Borla. (pp 29-45);
- Frova, A., (1999). *Fisica della musica*. Bologna, IT: Zanichelli;
- Hillman, J., (1972). *Saggio su Pan*. Milano, IT: Adelphi;
- Kandel, E. R., (1999). *Fondamenti delle neuroscienze e del comportamento*. CEA;
- Sacks, O., (2007). *Musicofilia*. Milano, IT: Adelphi;
- Schneider, M., (1992). *La musica primitiva*. Milano, IT: Adelphi.

*it can be limited to only Hilman and Schneider.

