

SCUOLA DI MUSICA DI FIESOLE

FONDAZIONE – ONLUS

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

Aggiornamento: 17/10/2019

Course Programme for TRIENNIO ORDINAMENTALE

ARTISTIC-DISCIPLINARY SECTOR CODE **COME/03** – MUSICAL ACOUSTICS

Field of study : Psychoacoustic music

YEAR 1

Hours	Credits	Mode of Verification	
30	4		EXAM

PROGRAMME OF STUDY

- Psychoacoustics and the auditory system: ear anatomy and the neurological response
- Sound and characteristic aspects in function with perception
- The ear and the sensation of sound
- Psychological perception: correlation between acoustic events and perceptive experiences
- Human voice and acoustic sensation

EXAM PROGRAMME

Oral exam on the subjects covered

BIBLIOGRAPHY

BALL P., L'istinto Musicale. Dedalo. Bari 2016

F. ALTON EVEREST, Manuale di acustica. Concetti fondamentali - Acustica degli interni, Hoepli, Milano 1996.

ROGER SHEPARD, Stream Segregation and Ambiguity in Audition, ibid

JOHN PIERCE, Consonance and Scales, ibid.

FROVA, A., (1999). Fisica della musica. Zanichelli. Bologna