Themes of the exam on **Communication Acoustics** (VIHIM000)

1. Basic notions of acoustics
2. The characteristics of sound
3. Description of sound as a wave phenomenon
4. Elements of psychoacoustics
5. The human hearing
6. The human speech
7. Basics of musical acoustics
8. Elements of room acoustics
9. Microphones
10. Loudspeakers and speaker boxes
11. Sound recording and transmission
12. Digital audio