ACOUSTICS (GRADUATE CERTIFICATE)

Description

A new Graduate Certificate in Acoustics has been approved for Academic Catalog year 2021/2022.

The UNH Graduate Certificate in Acoustics offers students the opportunity to develop competencies in acoustic signal processing, animal bioacoustics, and underwater acoustics. This interdisciplinary graduate certificate is appropriate for students with professional interests in acoustics that have backgrounds in mathematical or applied sciences, and the courses that populate the program can be applied toward a UNH graduate degree. Three combinations of required and elective courses can be taken to earn a digital badge in three micro-credential technical areas: bioacoustics, digital signal processing, and underwater acoustics. The program curriculum consists of two required online courses (Advances in Acoustics and Introduction to Digital Signal Processing), and students then select two additional electives from six possible course choices. Please contact Dr. Jennifer Miksis-Olds (j.miksisolds@unh.edu), Dr. Daniel R. Howard (daniel.howard@unh.edu), or Dr. Anthony Lyons (anthony.lyons@unh.edu) for more information.