



International Project Week
HOCHSCHULE NORDHAUSEN

25th International Project Week 2023 08th – 13th May 2023

Lecturer: Jon Halfdanarson

University/Company: Skynsemi ehf (company)

Country: Iceland

Natural Disasters

Content:

Natural disasters such as volcanic eruptions, earthquakes, tsunamis, hurricanes, flood, landslide and avalanches. The physics of their origin. Affected areas and economic and social consequences. Options for early detection and preventative measures.

Methods:

Introduction to each theme by the lecturer. The students will work in teams and use the Internet for research and data collection for their own presentations. Discussion of the results after the presentations of each day.

Competences and skills to be acquired:

The students awareness of the influence nature has on our life will increase. They will get acquainted with some of the physical laws that govern the nature. They will be trained in fact-findings and teamwork.

Prerequisites:

None

Language of instruction:

English