

# Volcanology:

## Exploring the volcanoes of the Global South



Explore the geological, physical and geochemical processes that characterize volcanic activity of the volcanoes in southern Chile. A unique opportunity to study these natural phenomena up close and learn about their impact on communities and the environment.



**Pre-requisites:** Desirable basic knowledge of geology and natural sciences, adequate physical fitness.



**Target audience:** Undergraduate and graduate students, researchers and professionals with careers or experience in geology, volcanology, environmental sciences, natural disasters, risk management.



**Activities:** Active learning methodology with an interdisciplinary approach on volcanic activity and applied practices during local volcano hikes.



**Timeframe:** November to April



**Duration:** 78 hours, two weeks