

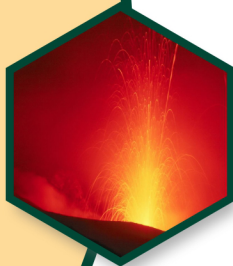


**UNIVERSITY of DEBRECEN**

Department of Mineralogy and Geology

# Earth Science BSc Geography BSc

What do we offer for these trainings?



## Mineralogy

- minerals and gemstones
- mineral physics and chemistry
- instrumental analytical techniques
- industrial minerals

## Petrology

- volcanoes and their rocks
- rock metamorphism
- geochemistry
- building materials and industrial sediments

## Paleontology

- origin of life on Earth
- systematics and evolution of organisms
- paleoecology and paleobiogeography

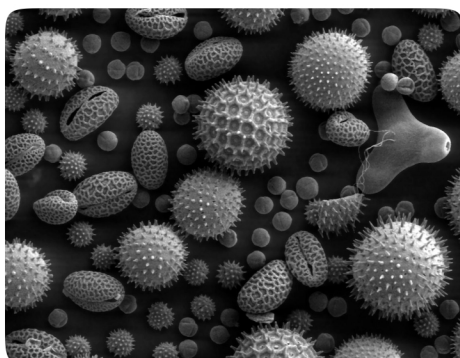
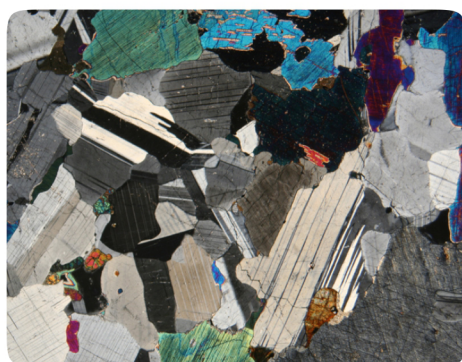
## Earth History

- formation of the Earth
- rise and fall of oceans
- emergence of mountains
- drifting of the continents
- climate history



## Applied Geology

- earthquakes, geophysics
- geological mapping, sedimentology
- hydrogeology, geothermics, hydrocarbons, isotopic analysis
- environmental geology



## Career opportunities

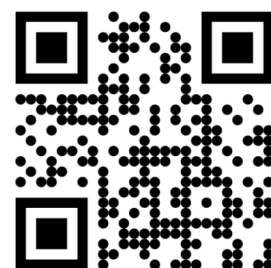


### Market Sector

environmental protection and water management companies, authorities, oil companies, private companies and research institutes

### Further Education

scientific and engineering MSc trainings



**SCAN ME**

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