

# Iceland Travel Study Spring 21: Geology and Physics

#### Overview

Iceland is uniquely situated astride a divergent plate boundary and on top of a hot spot within the Arctic Circle. The unique position of Iceland makes it perfect as a natural science lab. This course will explore the various natural geologic features of Iceland, such as volcanism, Aurora Borealis, glaciers, geysers, etc., and study the physics behind them. Undergraduate research will be a major component of the course. Students funded by the Undergraduate Research Program will be expected to present their research on campus during Fall Undergraduate Research Day following the program.









#### Location

Hvolsvollur and Reykjavik

#### Term

Spring 2021

#### Duration

May 23-30, 2021

#### **4 Credit Course Selection**

Physics 491 or Geology 491

(Counts for 4 credit, labscience requirement)

#### Language of Instruction

English

## **Eligibility**

At least second-semester Freshman standing, 2.5 GPA

Good Discipline record

Consent of the instructor

# <u>Application Deadline</u>

Dec 11, 2020

#### Website

www.uww.edu/international



## **Coordinator Contact**

#### Dan Colleran

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# Office of Global Experiences

204 McCutchan Hall

#### Peer Advisors

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# **Faculty Contacts**

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#### Passport and Visa Requirements\*

-A valid passport (no visa required for USA citizens)

\*See global experiences coordinator if not a US passport holder (visa may be required)



#### Tentative International Academic Itinerary

Class begins spring semester at the UWW campus

5/23: Travel from Chicago to Reykjavik

5/24: Visit Hellisheidi Geothermal Power Plant and explore how Iceland makes the most of the natural resources present in the country. Visit lava fields

5/25: Visit the black sand beaches of Iceland's South Coast, and Eyjafjallojull Volcano.

5/26: Visit Geothermal park at Hvolsvollur, take water samples and measure water temperature.

5/27: Return to Reykjavík from Hvolsvollur

5/28: Visit Thingvellir National Park, the Gulfoss Waterfall, and the Great Geysir.

5/29: Explore Hverageroi Geothermal field

5/30: Visit the Blue Lagoon before flight back to Chicago

Capstone project-URP project/presentation due after travel

OGE Rentry Dinner TBD







Cost of the course: Estimated ~\$3900

(Billed by UW-Whitewater to your WINS account-Compare with the cost of a regular 4-credit course)

#### Included in the cost

- All administrative, contingency, course and program fees.
- Round-trip airfare, most group meals, all lodging-travel.
- Insurance.

Out-of-pocket expenses could include transport to O'Hare airport, some non-group meals in Iceland, immunizations (if needed), US Passport, **Mandatory COVID-19 test at Kefflavik Airport** could add up to \$600.

#### Additional funding opportunities to reduce the overall cost:

- WI Grant and Scholarships: (Deadline: October 15)
- After applying, set up a financial aid appt? (262) 472-1130