Purdue University - Agricultural Program

10 - 20 May 2026

The Purdue University – College of Agriculture: Iceland – Food, Farming & Sustainable Futures program offers students a unique opportunity to explore how agriculture, aquaculture, and rural communities adapt and thrive in one of the world's most dynamic environments. Over ten days, participants will travel with the GeoCamp Iceland team across diverse landscapes – from volcanic highlands and fertile river valleys to glacial forefields and coastal fishing villages – engaging directly with farmers, researchers, and innovators.

Through farm stays, hands-on field visits, and discussions with leaders in agriculture and the blue economy, students will gain insight into sustainable resource use, climate change impacts, and food production in a geologically active setting. The program blends academic focus with cultural immersion, ensuring participants not only learn about Icelandic agriculture but experience the communities, traditions, and innovation that shape it today.

TENTATIVE ITINERARY (SUBJECT TO CHANGE)

Saturday May 9 - Day 0 (Departure Day from the US)

Departure from USA

Sunday May 10 - Day 1 (Arrival Day - Welcome to the Edge of Two Worlds)

Arrival at Keflavik International Airport @?

Accommodation at Start Hostel (www.starthostel.is)

Morning arrival at Keflavík Airport. Pick-up at the aiport transfer to accommodation in Reykjanesbær (Start Hostel or similar – rooms ready if available). Breakfast at Start. Meet, Greet & Lunch at Reykjanes UNESCO Global Geopark headquarters with program introduction. Short field excursion to Garðskagaviti lighthouse, coastal wetlands at Hafnir, and geothermal areas. Geothermal pool visit to refresh.

Early Morning Pickup at airport (an hour after arrival)

Breakfast at Start

Rooms when ready and rest

01:00pm Meet, Greet & Lunch at Reykjanes UNESCO Global Geopark

Introduction to the program

02:00pm Short Excursion in Reykjanes, Hafnir, Ósárbotnar, Garðskagaviti

04:00pm Relax and energize in a local geothermal pool

Possible visits to local producers in the geopark

06:00pm Dinner TBD

Monday May 11 - Day 2 (Agriculture and Aquaculture in a Volcanic Landscape)

Accommodation at Start Hostel (www.starthostel.is)

Morning geology briefing and excursion in Reykjanes Geopark focusing on soils, geothermal zones, and their agricultural implications.

08:00am Breakfast

08:45am Pick up from the hotel 09:00am Geology of Iceland Noon Lunch in Grindavik

01:00pm Hike in Grindavik (the town that was evacuated)

with intro to natural hazards in Iceland and fisheries

03:00pm Short hike to volcanic eruption site 04:00pm Possible visit to the Blue Lagoon

07:00pm Dinner

Tuesday May 12 - Day 3 (Greenhouses & Sustainable Resource Use)

Accommodation at Smáratún Farm Hotel

Pingvellir National Park (UNESCO) with focus on historical land use and natural resources. Lunch at Friðheimar Greenhouse — tour with owner Knútur on geothermal heating, integrated pest management, and tomato production. Afternoon at Gullfoss & Geysir, geothermal bread and/or visit to Efstidalur dairy farm. Dinner and overnight at Smáratún, an active farm hotel with Ívar & Dísa (owners).

08:00am Breakfast

09:00am Pick up from the hotel 11:00am Pingvellir National Park

01:00pm Friðheimar Greenhouses for lunch and tour

04:00pm Geothermal Bread and/or visit to Efstidalur dairy farm

07:00pm Dinner at Smáratún farm

Wednesday May 13 - Day 4 (Farm Life & Agro-innovation)

Accommodation at Smáratún Farm Hotel

Morning at Smáratún, exploring dairy and lamb production, silage preparation, and pasture management. Visit to Gunnarsholt Soil Conservation Centre — erosion control, native vegetation, and pasture rehabilitation. Afternoon visit to Þorvaldseyri farm under Eyjafjallajökull — hydropower, geothermal well, and rapeseed oil production.

09:00am Breakfast 10:00am Departure

10:30am Gunnarsholt Soil Conservation Centre

01:00pm Lunch at Faxi bakery

02:00pm borvaldseyri farm with focus on farming and resiliance

Afternoon Waterfalls

07:00pm Dinner at Smáratún farm

Thursday May 14 - Day 5 (Westman Islands: Volcanic Soils & Fisheries)

Accommodation at Smáratún Farmhotel

Ferry to Heimaey. Tour Eldheimar Museum (1973 eruption) with focus on farmland recovery. Visit a local fish processor or aquaculture site for discussion on marine protein production. Puffin habitat walk. Return to South Coast accommodation.

08:00am Breakfast

09:00am Departure (drive 0:30 min) 09:30am Landeyjahöfn Harbor

10:00am Sailing with Herjolfur (0:40 min)

Noon Eldheimar Museum 01:30pm Tangin - Lunch

02:30pm Free time in Westman Islands: Elephant rock, hike

04:30pm Back at the harbor 05:00pm Herjolfur Departure

07:00pm Dinner with the GeoCamp family at our county house

Friday May 15 - Day 6 (Soil Conservation & Land Reclamation)

Accommodation at location in South-East (Smyrlabjörg, Skaftafell or Hali) TBD

Afternoon optional hike in Skaftafell focusing on glacial forefields as potential agricultural land. Visit to local farmers.

08:00am Breakfast 09:00am Departure

10:00am Reynisfjara black sand beach Noon Lunch at Kirkjubæjarklaustur 02:00pm Skaftafell National Park

04:00pm Local food with local people (Hof and Svínafell)

06:00pm Dinner

Saturday May 16 - Day 7 (East to the Glaciers: Agro-ecology & Rural Life)

Accommodation at location in South-East (Smyrlabjörg, Skaftafell or Hali) TBD

Fjallsárlón Glacier Lagoon (boat tour). Discussion on meltwater and irrigation potential.

Morning Sailing on Fjallsárlón glacier lagoon (family run operation)

Noon Lunch at Fjallsárlón

Afternoon Diamond Beach and local visits, e.g. dairy farm (TBD)

06:00pm Dinner

Sunday May 17 - Day 8 (South Coast Drive)

Accommodation in Reykjavik or Hotel Örk in Hveragerði (TBD)

Drive to Reykjavik. Possible Lambhagi Organic Farm (Hveragerði) – Seasonal vegetables and herbs grown in geothermal greenhouses.

08:00am Breakfast 09:00am Departure

Noon Lunch at Smiðjan in Vík

Afternoon Visit to Lambhagi Organic Farm and Greenhouses in Hveragerði

Dinner at Gróðurhúsið food hall

Monday May 18 - Day 9 (Reykjavik: Innovation & the Blue Economy)

Accommodation in Reykjavik or Hotel Örk in Hveragerði (TBD)

Morning visit to Iceland Ocean Cluster — innovation in fisheries, by-product utilisation, and sustainable marine industries. Afternoon free time in Reykjavik or optional visit to a small-scale urban agriculture project. Evening dinner in Reykjavik.

08:00am Breakfast 09:00am Departure

10:00am Visit to Iceland Ocean Cluster - Focus on fisheries in Iceland

Noon Lunch at Grandi food hall Afternoon Free time in Reykjavik

Tuesday May 19 - Day 10 (Agriculture & Community Connections)

Accommodation at Start Hostel or Hotel Konvin in Reykjanesbær

Travel to the West coast, meeting with Agricultural University. Lunch in Borgarfjörður area. Hot spring visit at Krauma. Return to Reykjavík for farewell dinner with the GeoCamp team and local partners.

08:00am Breakfast 09:00am Departure

10:30am Visit to Hvanneyri Agricultureal University

Noon Lunch at Krauma
01:00pm Spa at Krauma
03:00pm Visit to Hraunfossar

07:00pm Arrival to hotel and final dinner

Wednesday May 20 - Day 11 (Departure)

Morning session pending on departure flights. Afternoon transfer to Keflavík Airport.