

INTERNATIONAL WATER RESOURCES AND SUSTAINABILITY

NETHERLANDS & SCOTLAND STUDY ABROAD SPRING 2024



Join in this unique opportunity to learn about water resources engineering in a setting with a rich history of extreme water challenges. Twenty-six percent of the land area of The Netherlands lies below sea level. These areas are largely farmlands that have been reclaimed from the ocean over the last several centuries through the industrious engineering of the Dutch people. The Netherlands is regarded today as a global leader in water resources engineering.

Academic and cultural highlights: Earn technical elective/capstone course credit. Meet students at host universities. Work on global water challenge research projects. Study the incredible Delta Works. Learn about the dikes that hold back the North Sea. Explore historic windmills. Tour the famous Anne Frank House. Enjoy the Van Gogh Museum. Cruise the historic Amsterdam canal system. We will also enjoy a cultural visit to Scotland where we will visit Edinburgh Castle, eat haggis, and explore the historic Scottish canal system.

DATES

27 April – 14 May 2024

HOUSING

Students will be housed in local hotels and accommodations.

COURSES

Pre-requisites:

CE 414 — Engineering Applications of GIS (recommended for Fall 2023), or permission of the instructor

Required for all students:

Fall 2023: **CE 471** — Civil Engineering Practice (1.0 credit capstone class)

Winter 2024: **CE 498R** — Directed Studies in Civil Engineering (1.0 credit preparation class)

Spring 2024: **CE 439** — Water Resources Study Abroad (3.0 credits); this course counts as a civil engineering technical elective (graduate and undergraduate) and can be used to fill the undergraduate capstone graduation requirement.

COST

\$4,300 – \$4,700 (before scholarship)

Includes Latter-day Saint undergraduate full tuition (increased cost for graduate and Non-Latter-day Saint students), airfare, housing, ground transportation in Europe, most museum and other entrance fees, and international health insurance coverage.

Does not include personal expenses, souvenirs, and most meals.

The cost of this program has been reduced by \$500 as a result of the generous support of the **Department of Civil and Construction Engineering**. Additionally, the **Weidman Center** provides generous scholarships to each student in the amount of \$1,400 to further reduce the cost of this study abroad program.

TRAVEL

Flights which are covered by the program cost will be arranged by the program directors through a BYU Travel agent.

Students may not purchase their own flights. BYU Travel | 280 HRCB | (801) 422-6293 | travel@byu.edu

PREPARATION

Students should be in good physical and mental health including the ability to walk long distances, stand for long periods of time, climb stairs, etc. The travel portion of the program includes a tight schedule with lots of these types of activities. All classwork for the program will be completed during fall and winter semesters, prior to travel.

Students must meet all country- and program-specific COVID and health requirements for travel.

FUNDING SOURCES

Regular BYU tuition scholarships, Pell Grants, and Federal Insured Student Loans may be applied to Study Abroad programs. Students who submit the financial aid section of the ISP application, and who have a current FAFSA form on file at the Financial Aid Office (A-41 ASB), will be considered for a Study Abroad scholarship.

Academic departments and colleges may assist with scholarships and grants. Private grants and scholarships outside of BYU may also assist (see <https://kennedy.byu.edu/scholarships>).

APPLICATION PROCESS

Students must be 18 years of age or older. Complete the online application at kennedy.byu.edu/isp-apply. A non-refundable \$35 application fee is required. Applicants will be contacted for an interview by the program director(s).

Students will be notified via e-mail of their acceptance into the program. The first payment is due upon acceptance.

Deadline: 1 October 2023

FACULTY

Dr. Dan Ames – professor of Civil & Construction Engineering at BYU, he teaches courses in geographic information systems, hydroinformatics, and programming. He has made several professional trips to Europe and will enjoy studying with you in this beautiful and historic part of the world.

EB 430N | (801) 422-3620 | dan.ames@byu.edu

SCHEDULE AND TIME COMMITMENT

Students will spend roughly 8 hours per week in fall and winter semester prior to the 2.5 week visit to Europe which will take place at the beginning of spring term. Final program requirements will be completed independently and submitted by the end of spring term.

INTERESTED STUDENTS SHOULD CONTACT

International Study Programs

(801) 422-3686 | isp@byu.edu | kennedy.byu.edu/isp

PROGRAM ADJUSTMENTS

International Study Programs (ISP) reserves the right to cancel this program, revise its offerings, or make any adjustments to the preliminary cost. If it becomes necessary for ISP to cancel a program, all program payments made to BYU ISP will be refunded to the student's BYU financial account. ISP is the only office authorized to cancel any of its programs.