

# SOUTHEAST ASIA

## INFRASTRUCTURE AND GLOBAL LEADERSHIP

### STUDY ABROAD SPRING 2024



Join us for an unforgettable experience as we tour ancient and modern civil engineering projects in some of the most beautiful and culturally rich locations in Southeast Asia. After once per week meetings winter semester and three weeks of classroom study and preparatory work spring term, we will spend three weeks visiting sites in Cambodia, Thailand, Malaysia, and Singapore. Site visits will likely include Angkor Wat, the temple of the Emerald Buddha, colonial Penang, the Petronas and Merdeka 118 skyscrapers, the Port of Singapore, Marina Bay, Changi Airport, and more! Students will be organized into teams to study how global, economic, social, and financial issues interact with infrastructure systems to affect the sustainability of a society. The course will be focused on all disciplines of civil and construction engineering: structures, transportation, construction and facilities management, geotechnical, water resources, and environmental. The course will include credit for two required civil and construction engineering courses: CCE 201 - Sustainable Infrastructure and CCE 231 - Global Leadership. **The course is open to Civil and Construction Engineering majors only.**

#### **DATES**

Spring term 2024, with four weeks on campus followed by three weeks travel in Europe from mid-May to early June.

#### **HOUSING**

The program will visit six different cities: Phnom Penh, Siem Reap, Bangkok, Penang, Kuala Lumpur, and Singapore. Students will stay in hotels in each city.

#### **COURSES**

Students will be required to register for the following classes

**CE 498R**—Asia Study Abroad Prep (2 credit hours) – Winter 2024

**CE 498R**—Asia Study Abroad (1 credit hour) – Spring 2024

**CCE 201**—Sustainable Infrastructure (2 credit hours) – Spring 2024

**CCE 231**—Global Leadership (3 credit hours) – Spring 2024

## **COST**

\$5,000 - \$5,400 (before scholarships)

Includes Latter-day Saint undergraduate tuition for 6.0 credit hours spring term, airfare and transportation, lodging, and international health insurance coverage.

Does not include personal expenses 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 \$1,540 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](mailto:travel@byu.edu)

## **PREPARATION**

Prerequisites:

**CCE 101**—Introduction to Civil and Construction Engineering (1 credit hour)

**CCE 170**—Computer Methods (3 credit hours)

Part-time BYU students and non-BYU students will need to pay an additional tuition fee of approximately \$300.

**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 and may be considered for other scholarships. Academic departments and colleges may assist with scholarships and grants. Private grants and scholarships outside of BYU may also assist (see [kennedy.byu.edu/scholarships](http://kennedy.byu.edu/scholarships)).

## **APPLICATION PROCESS**

Complete the online application at [kennedy.byu.edu/isp-apply](http://kennedy.byu.edu/isp-apply).

A nonrefundable \$35 application fee is required; applicants will be interviewed once the application is complete.

Students will be notified via e-mail of their acceptance into the program.

The first payment is due upon acceptance.

**Application Deadline: 1 October 2023**

## **FACULTY**

**Greg Macfarlane** — 430M EB | (801) 422-8505 | [gregmacfarlane@byu.edu](mailto:gregmacfarlane@byu.edu)

Professor Macfarlane is an expert in transportation systems planning and forecasting, and will teach the sustainability and infrastructure elements of the program.

**James Smith** — 430T EB | (801) 422-2023 | [jamessmith@byu.edu](mailto:jamessmith@byu.edu)

Professor Smith is an expert in trust-building in the construction delivery process. He will teach the leadership elements of the program.

## **SCHEDULE AND TIME COMMITMENT**

The spring semester course will meet 20 hours/week in class before the three-week program to Asia and one week after returning. We will be finished at the conclusion of spring term.

## **INTERESTED STUDENTS SHOULD CONTACT**

International Study Programs

101 HRCB | (801) 422-3686

[isp@byu.edu](mailto:isp@byu.edu) | [kennedy.byu.edu/isp](http://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.