This experience will offer the opportunity for students to work on global problems, researching not only technical but economical and socio-cultural issues. This year we will focus on a variety of projects for implementation in Peru and Ecuador, working directly with the communities or organizations where projects will be implemented. Students will have the opportunity to work on teams with students from different disciplines, and will learn that in the world of applied engineering and technology, boundaries between engineering and technology disciplines fade and all participants at the simplest levels are problem solvers, each contributing a unique viewpoint or technical background to solve the problem at hand.

DATES
Tentatively 26 April to 14 May 2022. The program will be approximately 2.5 weeks.

HOUSING
Students will stay in housing provided by the program. Housing is included in the program cost.

COURSES
Prerequisites:
Students must be working toward a degree in engineering or technology and have completed pre-professional requirements of their major by the beginning of fall 2021. Exceptions may be petitioned with the program director.

Required for engineering and technology students:
1. Fall 2021: The 495R course in your major (or 494R if Mechanical Engineering) (1 credit hour), T and Th 3:00–4:50 p.m.
2. Winter 2022: The 495R course in your major (or 494R if Mechanical Engineering) (2 credit hours), T and Th 3:00–4:50 p.m.
Required for all students:

Spring 2022: IAS 397R (1 credit hour)

Please see your department for the current policies regarding credit for engineering technical electives.

COST

$3,400–3,700 (A scholarship of $1250 to help offset the costs will be given by the Weidman Center to participants majoring in Engineering and Technology within the Ira A. Fulton College of Engineering).

Includes Latter-day Saint, undergraduate full tuition (increased cost for graduate and Non-Latter-day Saint students), airfare, housing, group transportation, some group meals, Machu Picchu trip, and international health insurance coverage.

Not included: Most meals and personal expenses.

TRAVEL

Airfare travel is part of the student costs.

PREPARATION

Accepted engineering and technology students are required to participate in both the fall 2021 and winter 2022 courses noted above prior to the trip. Cultural and international preparation will be part of these courses.

All participants are required to show proof of complete COVID-19 vaccination by the time the program Prep class begins.

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 http://kennedy.byu.edu/isp/financial-aid/).

APPLICATION PROCESS

Complete the online application at kennedy.byu.edu/apply. A non-refundable $35 application fee is required. Applicants will be interviewed once the application is complete and will be notified via e-mail of their acceptance into the program. Please refer to the 2022 Payment Information document for payment schedule (see kennedy.byu.edu/isp-forms/ISPpaymentInformation2022.pdf)

Deadline: 11 December 2021

FACULTY

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SCHEDULE AND TIME COMMITMENT

During the 2–3-week implementation trip, students will be expected to implement their projects and work with other teams on their projects as needed.

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.