EUROPEAN GARDENS AND URBAN AGRICULTURE: ENGLAND, FRANCE, BELGIUM, & NETHERLANDS

STUDY ABROAD SPRING 2023



The European Gardens and Urban Agriculture class is designed to provide the best experience in distinguishing beautiful landscape features and how cities grow food indoors or on roof tops while maintaining a positive, healthy environment. We will study sustainable plant systems through creating environmental beautiful and renewable resources in major cities of Europe. European Gardens and Urban Agriculture study abroad will examine the differing design and indoor agricultural features of England, France, Belgium, and Netherlands—all of which have unique design characteristics that make them beautiful yet exclusive. We will link basic design principles and incorporate distinctive features and plants associated with England, France, Belgium, and the Netherlands. Plant systems and landscape architecture create food in urban areas and help us make informed decisions when purchasing plants and landscape materials. Students will understand how plants create art in the landscape, understand how plants influence the environment, understand plant biology, identify issues and challenges dealing with landscape planning and maintenance, and enjoy plants more while understanding their role in the built environment. We will highlight differences and similarities of the plants and growing conditions of different regions but will also identify unique landscape characteristics and what technology allows us to do in indoor food production. We will observe public gardens to learn design styles and plant materials essential for those designs, and gain an appreciation for the central importance of plants in our world and society. This will be an active study abroad as we tour through multiple gardens, greenhouses, roof top gardens, and flower markets. We will visit with professionals, design our own landscapes, and enjoy historical locations.

DATES

22 May-23 June 2023 (official dates TBA)

HOUSING

Hotels and hostels in England, France, Belgium, and Netherlands.

COURSES OFFERED

Students may choose to take two of the following courses while on this program:

PWS 100—Plants in the environment (3 credit hours) How plants influence humans

PWS 103—Residential Landscape Design (3 credit hours) design and composition as applied to development of residential grounds; fulfills the Arts GE requirement for Arts, Letters and Sciences, and major requirement for PLS majors

PWS 320—Sustainable Plant Systems (3 credit hours) controlled environment horticulture for domestic and global food security

PWS 331—Science of Plant Pest Control (3 credit hours) management of plant health; fulfills major requirement for landscape management major

PWS 494R—Mentored Research (3 credits) develop your own project based on your interests with mentoring from Matt Arrington or Brad Geary

Participants may not take any other courses on this program, including BYU Online courses, without approval by the program director and ISP.

COST

\$6,800-7,300

Includes Latter-day Saint undergraduate full tuition (increased cost for graduate and non—Latter-day Saint students), housing, some meals, in country travel, entrance fees, and international health insurance coverage.

Does not include international airfare, some meals, preparation course tuition, or personal expenses.

TRAVEL

Students are responsible for purchasing their own airfare to and from the program. Airfare reservations must be made through BYU Travel. Students should contact a BYU Travel agent at:

BYU Travel | 801-422-6293 | travel@byu.edu | 280 HRCB

PREPARATION

No prerequisites required. This study abroad is for students in any major. Accepted students are required to participate in an international, cross-cultural preparation course (IAS 201R, 1 credit hour). This evening course will be held during the second term of winter semester. Part-time and non-BYU students will need to pay an additional tuition fee. Accompanying spouses need to be credit-bearing participants on the program; they will need to apply online and take the preparation course. **Students must meet all country- and program-specific COVID and health requirements for travel.**

FUNDING SOURCES

University funding is available to help fund study abroad experiences. Contact Professors Matt Arrington or Brad Geary for details. 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 (seek kennedy.byu.edu/scholarships).

APPLICATION PROCESS

Students must be adults 18 years of age or older to participate. Complete the online application at 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: 31 January 2023

FACULTY

Matt Arrington and Brad Geary are faculty directors of the program and are professors in the Department of Plant and Wildlife Sciences at Brigham Young University. Feel free to contact us with any questions you have.

(801) 422-6209 (801) 422-2369 matt_arrington@byu.edu brad_geary@byu.edu

INTERESTED STUDENTS CAN ALSO CONTACT

International Study Programs | 101 HRCB | (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.