PATHWAYS: CHEMICAL ENGINEERING

Pathways is a new program that offers engineering students in every department a study abroad program that works with their curriculum! All classes are pre-approved for transfer credit.

PATHWAY 1: UVA EXCHANGE: NATIONAL UNIVERSITY OF SINGAPORE
WHEN: SPRING SEMESTER 2ND YEAR

Transferable Courses:
CHE 2216: Modeling and Simulation in Chemical Engineering
CHE 2202: Thermodynamics
APMA 3110: Probability and Statistics
Physics II and STS Equivalents Available

***Note: Organic Chemistry II not offered - suggested to take over summer. All classes offered in English.

PATHWAY 2: IES ABROAD: QUEEN MARY, UNIVERSITY OF LONDON
WHEN: FALL SEMESTER 3RD YEAR

Transferable Courses:
CHE 3321: Transport Processes I
CHE 3316: Chemical Thermodynamics and Unit Operations
CHEM 3610: Physical Chemistry
STS Equivalent: Architecture in London

***Note: Organic Chemistry Lab not offered - suggested to take 2nd year fall or summer before 3rd year.

PATHWAY 3: UVA EXCHANGE: UNIVERSITY OF MELBOURNE
WHEN: SPRING SEMESTER 3RD YEAR

Transferable Courses:
CHE 3318: Chemical Reaction Engineering
CHE 3322: Transport Processes II
Various Engineering Electives Available

***Note: Must get special permission to take
Chemical Engineering Lab I out of sequence. Summer options available. Contact Eric Anderson.

ADDITIONAL INFORMATION

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