

Study Abroad Course Selection for Engineering Majors

(Updated: 11/20/2020)

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Biomedical Engineering (BIOC, BIOE, and BIOM Majors)

(Updated: 11/20/2020)

BIOC:

MU Courses:	SLUen-Madrid Courses:	Notes:
BIEN 2300	None	There is no equivalent to BIEN 2300. It should be taken domestically another semester.
COEN 2710	None	
EECE 1610	CSI 1300	
EECE 2030	ECE 2205	
MCC (PHIL 1001, THEO 1001, DSCV elec.)	PHIL 130, THEO 1000, or TBD	

BIOE:

MU Courses:	SLUen-Madrid Courses:	Notes:
BIEN 2100	None	There is no equivalent to BIEN 2100. It should be taken domestically another semester.
EECE 2030	ECE 2205	
EECE 2035	ECE 2103	
ELEN 2020	ECE 2101	
MCC (PHIL 1001, THEO 1001, DSCV elec.)	PHIL 130, THEO 1000, or TBD	

BIOM:

MU Courses:	Gonzaga-Florence Courses:	UCD Courses:	SLUen-Madrid Courses:	Notes:

Computer and Electrical Engineering (COEN and ELEN Majors)

(Updated: 11/20/2020)

COEN:

MU Courses:	SLUen-Madrid Courses:
COEN 2610	CSCI 2300
COEN 2710	None
EECE 2030	ECE 2205
MATH 2451	MATH 3550
MCC (PHIL 1001, THEO 1001, DSCV elec.)	

Civil, Construction, Environmental Engineering (CIEN, CNEN, and ENEN Majors)

(Updated: 11/20/2020)

CIEN:

MU Courses:	Gonzagán-Florence Courses:	VNU Courses:	UCD Courses:	Monash Univ. Courses:	SLUen-Madrid Courses:
CEEN 3320	None	CE210IU	CVEN 20080	None	None
GEEN 2120	ENSC 306	CE203IU	MEEN 20030	MEC 2401 or ENG 1040	ESCI 2150
GEEN 2130	ENSC 301	CE201IU + CE202IU	CVEN 20010 or MEEN 20040	None	ESCI 3100
Basic Science Elec.	TBD	TBD	TBD	TBD	TBD

Mechanical Engineering (MEEN Majors)

(Updated: 1/2022)

MU Courses:	Univ. of Auckland Courses:	UCD Courses:	Monash Univ. Courses:	SLUen-Madrid Courses:
GEEN 2120	MECHENG 222	MEEN 20030	MEC 2401 or ENG 1040	ESCI 2150
GEEN 2130	None	CVEN 20010 or MEEN 20040	None	ESCI 3100
ELEN 3001	ELECTENG 202	EEEN 20090 or EEEN 20040	None	None
CHEM 1002	CHEM 92F	CHEM 20070	CHM 1022	CHEM 1120 + CHEM 1125
MATH 3100	MATH 253	None	MATH 2021 or MATH 2025	MATH 3110

Study Abroad Program Information

(Updated: 11/20/2020)

Gonzaga-in-Florence

- x [Program Information](#)
- x [Course Equivalencies](#)
- x [Gonzaga-in-Florence Course Offerings](#)
 - o Click on the "Academics & Courses" tab

International University– Vietnam National University

- x [Program Information](#)
- x [Course Equivalencies](#)
- x [VNU Course Offerings](#)
 - o Official offerings are not available until two months prior to semester start but they are pretty much the same from year to year. If enrollment numbers are low, the course may be cancelled.

University of Auckland

- x [Program Information](#)
- x [Course Equivalencies](#)
- x [University of Auckland Course Offerings](#)

University College Dublin

- x [Program Information](#)
- x [Course Equivalencies](#)
- x [University College Dublin Course Offerings](#)

Monash University

- x [Program Information](#)
- x [Course Equivalencies](#)
- x [Monash University Course Offerings](#)

SLU-en-Madrid

- x [Program Information](#)
- x [Course Equivalencies](#)
- x [SLU-en-Madrid Course Offerings](#)