

Uni of Canterbury

Mapping Seq Nbr	PU Course Subject	PU Course Nbr	PU Course Title	PU Course Units	NUS Subject Area	NUS Catalog Nbr	NUS Course Title	NUS Course Unit	Mapping Status
1	ENCN	353	Geotechnical Engineering	15	CE	3115	Stability of Slopes and Earth	4	Rejected
1	ENCN	401	Engineering in Developing Communities	15	CE	3102	Socio-economically sustainable	4	Approved
1	ENGR	403	Fire Engineering	15	EX	4004	Exchange Technical Elective (C	4	Approved
1	GEOG	111	Planet Earth: An Introduction to Geology	15	XD	3103	Planet Earth	4	Approved
1	ENCN	412	Traffic Engineering	15	CE	3121	Transportation Engineering	4	Rejected
1	ENCN	401	Engineering in Developing Communities	15	CE	3102	Socio-economically sustainable	4	Rejected
1	ENCN	415	Pavement Engineering	15	CE	3121	Transportation Engineering	4	Rejected
1	PHYS	111	Introductory Physics for Physical Sciences and Engineering	15	PC	1201	Fundamentals of Physics	4	Approved
1	ENCN	452	Advanced Geotechnical Engineering	15	CE	3116	Foundation Engineering	4	Approved
1	ENCN	361	Transportation Engineering	15	CE	3121	Transportation Engineering	4	Rejected
1	ENCN	361	Transportation Engineering	15	CE	3121	Transportation Engineering	4	Approved
1	SENS	101	Introduction to the Principles and Concepts of Sustainability	15	EX	1005	Exchange UEM (CEE)	4	Approved
1	ECON	105	Introduction to Macroeconomics	15	EX	1005	Exchange UEM (CEE)	4	Rejected
1	ENCN	454	Introduction to Geotechnical Earthquake Engineering	15	EX	1005	Exchange UEM (CEE)	4	Rejected
1	ENCN	454	Introduction to Geotechnical Earthquake Engineering	15	EX	3001	Exchange Technical Elective	4	Approved

Uni of Colorado Boulder

Mapping Seq Nbr	PU Course Subject	PU Course Nbr	PU Course Title	PU Course Units	NUS Subject Area	NUS Catalog Nbr	NUS Course Title	NUS Course Unit	Mapping Status
1	ENES	1010	Engineering, Ethics and Society: The Human	3	EG	2401A	Engineering Professionalism	2	Rejected
1	EMEN	4050	Leadership and Professional Skills	3	EG	2401A	Engineering Professionalism	2	Rejected
1	CVEN	4899	Civil Engineering Senior Project Design	4	CE	4103	Design Project	4	Approved
1	ASTR	1010	The Solar System w/Lab	4	EX	1000	Exchange UEM	4	Approved
1	CVEN	1027	Civil Engineering Drawing	3	EX	1001	Exchange UEM	4	Approved
1	CVEN	2012	Introduction to Geomatics	3	EX	1002	Exchange UEM	4	Approved
1	COMM	1300	Public Speaking	3	EX	1005	Exchange UEM (CEE)	4	Approved
1	ASTR	2040	The Search for Life in the Universe	3	EX	2000	Exchange UEM	4	Approved
1	EMEN	4050	Leadership and Professional Skills	3	EX	2000	Exchange UEM	4	Approved
1	EMEN	5080	Ethical Decision-Making in Engineering Mar	3	EG	2401A	Engineering Professionalism	2	Approved

Norwegian University of Science and Technology

Mapping Seq Nbr	PU Course Subject	PU Course Nbr	PU Course Title	PU Course Units	NUS Subject Area	NUS Catalog Nbr	NUS Course Title	NUS Course Unit	Mapping Status
1	TEP	4220	Environmental Impact Indicator for Decision Support	7.5	ESE	4408	Environmental Impact Assessment	4	Approved
2	TEP	4220	Environmental Impact Indicator for Decision Support	7.5	EX	2010	Exchange UEM	1	Approved
1	FY	2290	Energy Resources	7.5	ESE	4406	Energy Sys and Clim Chng Mitig	4	Approved
1	TKP	4180	Biofuels and Biorefineries	7.5	ESE	4404	Bioenergy	4	Approved
1	TEP	4250	Multiphase Transport	7.5	ESE	4616	Exchange Technical Elective 1	4	Approved
1	TVM	4171	Wastewater Treatment	7.5	ESE	3401	Sustainable Urban Water Techno	4	Approved
1	TPK	5160	Risk Analysis	7.5	ESE	5601	Environmental Risk Assessment	4	Rejected
1	TKP	4120	Safety and Reliability Analysis	7.5	ESE	4617	Exchange Technical Elective 2	4	Approved
1	TVM	5135	PLANNING OF HYDROPOWER	7.5	ESE	4616	Exchange Technical Elective 1	4	Approved
2	TVM	5135	PLANNING OF HYDROPOWER	7.5	EX	2011	Exchange UEM	1	Approved
1	TVM	4174	Hydroinformatics for Smart Water Systems	7.5	EX	3897	Exchange Technical Elective (C	4	Approved
1	SOK	2006	International Trade	7.5	EX	1001	Exchange UEM	4	Approved
1	BT	3210	Recirculating Aquaculture Systems RAS	7.5	ESE	4618	Exchange Technical Elective 3	4	Approved
1	FENT	2022	Bionergy	7.5	ESE	4404	Bioenergy	4	Approved
2	FENT	2022	Bionergy	7.5	EX	2044	Exchange UEM (CEE)	1	Approved
1	TEP	4215	Energy Utilization and Process Integration in Industrial Plants	7.5	ESE	4617	Exchange Technical Elective 2	4	Approved
1	TPK	5160	Risk Analysis	7.5	ESE	4616	Exchange Technical Elective 1	4	Approved
2	TPK	5160	Risk Analysis	7.5	EX	2045	Exchange UEM (CEE)	1	Approved
1	TET	4185	Power Markets, Resources and Environment	7.5	ESE	4618	Exchange Technical Elective 3	4	Approved
1	NFUT	NFUT0007	Norwegian for Foreigners, short courses	7.5	LAX	1721	Department Exchange Module	2	Rejected
1	NFUT	7	Norwegian for Foreigners, short courses	7.5	LAX	1731	Department Exchange Module	3	Approved

7.5 ECTS = 5 Units (extra 1 Unit will be returned when credits transfer is done)

Tsinghua Uni

Mapping Seq Nbr	PU Course Subject	PU Course Nbr	PU Course Title	PU Course Units	NUS Subject Area	NUS Catalog Nbr	NUS Course Title	NUS Course Unit	Mapping Status
1	-	30040623	Fluid Mechanics	3	CE	2134	Fluid Mechanics	4	Approved
1	-	30030493	Steel Structure (1) (in English)	3	CE	3166	Structural Steel Design & Syst	4	Approved
1	-	30140454	Fluid Mechanics	4	CE	2134	Fluid Mechanics	4	Rejected
1	-	30040362	Foundation Analysis and Evaluation(in English)	2	CE	3115	Stability of Slopes and Earth	4	Rejected
1	-	40050752	Low-carbon Technology and Management	2	EX	4114	Exchange Technical Elective (C	3	Approved
1	-	70050112	Environmental Risk Analysis	2	ESE	4408	Environmental Impact Assessmen	4	Approved
1	-	30030601	Fundamentals of Earthquake Engineering and S	1	EX	2015	Exchange UEM (CEE)	2	Approved
1	-	70050332	Environmental Transport Processes	2	EX	3896	Exchange Technical Elective (C	3	Approved

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1	-	30140454	Fluid Mechanics	4	CE	2134	Fluid Mechanics	4	Rejected
1	-	30040362	Foundation Analysis and Evaluation(in English)	2	CE	3115	Stability of Slopes and Earth	4	Rejected
1	-	40050752	Low-carbon Technology and Management	2	EX	4114	Exchange Technical Elective (C	3	Approved
1	-	70050112	Environmental Risk Analysis	2	ESE	4408	Environmental Impact Assessmen	4	Approved
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