

List of CEE Allocated FYP Titles (AY 2017-2018 - Semester 2)				
No	Student	ProjID	Title	Supervisor/s
1	Andrew Lee Khai Meng	TR-22AB	Active mobility demand and active travel behaviour	A/P Wong Yiik Diew
2	Ariel Lim Yan Zhi	MS-34	The attractiveness of investing in the Very Large Crude Carrier(VLCC) segment with an investment horizon from 2018 to 2023	Mr Soh Woei Liang (Ext)
3	Au Kok Yong	ME-11	Semi-automated robotic network for locating defects in the engineering structures	Prof Soh Chee Kiong
4	Chen Sihui	EN-33	Value-added utilization of Industrial Waste in Nano-structured Metal Stabilized Matrix Product	A/P Sun Delai, Darren
5	Chen Xingyu	GE-39	Effect of trees on suction in soil slopes	A/P Leong Eng Choon
6	Chew Jia Wei	GE-37	Finite element analysis of rock caverns	A/P Goh Teck Chee, Anthony
7	Chok Man Ming	WR-08	Local scour beneath a forced-vibrating circular cylinder in unidirectional current	Prof Chiew Yee Meng
8	Chua Yi Xian Isaac	EN-03	DNA release from environmental bacteria	Ast/P Cao Bin
9	Goh Chang Hee	GE-38	Effects of Soil Properties on Hysteresis of Soil	Prof Harianto Rahardjo
10	James Lui Jian Wei	GE-33AB	Treatment of Heavy Metals-Contaminated Soils Using Industry By-Products	Ast/P Yi Yaolin
11	Jason Ang	ME-06	Monitoring lateral and longitudinal displacements in structures using single and multiple metamaterial sensing techniques	Prof Soh Chee Kiong
12	Kang Kee Hong	TR-22AB	Active mobility demand and active travel behaviour	A/P Wong Yiik Diew
13	Khoo Zhong Yu	EN-52AB	Impact of the ionic strength on the aggregation and dissolution of Silver nanoparticles	Ast/P Zhou Yan
14	Ko Yong Khim Alex	EN-61	Functionalized concrete	Ast/P Grzegorz Lisak
15	Koh Shi Ling	MS-35	Resource Planning for Supply Chain Management: State of the Art, Challenges and Opportunities	Dr Teo Chee Chong
16	Koh Yong Xiang	TR-21AB	Cyclists' and pedestrians' perception on a shared pathway	Dr Lum Kit Meng
17	Leong Ko Risha Nicole	ST-09	A Study on Development of EUROCODE-compliant Innovative and Purpose-Built Solution for Precast Element Design	A/P Tiong Lee Kong, Robert
18	Lim Thiam Loong	GE-33AB	Treatment of Heavy Metals-Contaminated Soils Using Industry By-Products	Ast/P Yi Yaolin
19	Loh Wen Rong	ST-26	Rapid Repair of blast Damaged RC Beam-Column Joints using FRP Composites	A/P Li Bing
20	Loh Yui Shen	EN-55	Characterization of microbial influenced corrosion (MIC) in biofilm flow cells	Prof Stefan Wuertz
21	Low Yu Yao	WR-33	Experimental study on Wave propagation in coastal waters	A/P Law Wing-Keung, Adrian
22	Michelle Ng Suan Giok	ST-25	The behaviour of eccentric reinforced concrete slender walls	A/P Li Bing
23	Naufal Bin Rahman	EN-24	Removal of xenobiotic pollutants by UV/chlorine system	A/P Lim Teik Thye
24	Neo De Sheng	TR-21AB	Cyclists' and pedestrians' perception on a shared pathway	Dr Lum Kit Meng
25	Ng Kay Guan	TR-19	Evaluation of road cross-section design using driving simulation	Dr Lum Kit Meng
26	Oh Yi Sen	WR-03	Friction factor of undulated channel bed	A/P Cheng Niansheng
27	Poh Tian Han	ST-27	Fire-resistant geopolymer concrete incorporating local alkali-silica reactive rocks	Ast/P Yang En-Hua
28	Reuben Chia Yao Hui	EN-46AB	Removal of antibiotics by GAC adsorption	Prof Liu Yu
29	See Zheng Hao	EN-64	Study of alkali-silica reaction in geopolymer concrete	Ast/P Yang En-Hua
30	Shen Shunli	GE-41 (ISP)	Stabilization/solidification of lead-contaminated soil using cementitious binders	Ast/P Yi Yaolin
31	Sim Jie Yi Eileen	WR-15	Effect of Contraction on Abutment scour	A/P Lim Siow Yong
32	Sofea Al Munawarah Binte Yusoff	EN-19	Development of catalysts for tar reforming of syngas produced by municipal solid waste gasification	Ast/P Grzegorz Lisak
33	Tan De Jian Terry	MS-34	The attractiveness of investing in the Very Large Crude Carrier(VLCC) segment with an investment horizon from 2018 to 2023	Mr Soh Woei Liang (Ext)
34	Tan Guan You	TR-20	Derivation of speed-flow model using driving simulation data	A/P Wong Yiik Diew
35	Tan Jia Wei	ME-05	Time and frequency domain response in phase using electromechanical impedance technique for structural load monitoring.	Prof Soh Chee Kiong
36	Tan Kuan Yi	EN-62	Nanosfiber TiO2 membrane Photocatalytic Oxidation Technology for currently Wastewater Purification and hydrogen production	A/P Sun Delai, Darren
37	Tan Wei Liang	EN-46AB	Removal of antibiotics by GAC adsorption	Prof Liu Yu
38	Tan Xin Wei	ME-12	Effect of crack width on corrosion of steel reinforcement in strain-hardening cementitious composite	Ast/P Yang En-Hua
39	Tan Yi Chan	MS-35	Resource Planning for Supply Chain Management: State of the Art, Challenges and Opportunities	Dr Teo Chee Chong
40	Tan Zhi Hong	ST-28	Multi-functional structural geopolymer concrete as temperature sensor	Ast/P Yang En-Hua
41	Teo Beng Ngee	EN-52AB	Impact of the ionic strength on the aggregation and dissolution of Silver nanoparticles	Ast/P Zhou Yan
42	Teo Yi Si	MS-19	CIF sales terms as a mean to derive additional competitive advantage - Perspective from a trader focusing on commodity requiring VLCC tonnage	Mr Soh Woei Liang (Ext)
43	Wang Zhenju	MS-35	Resource Planning for Supply Chain Management: State of the Art, Challenges and Opportunities	Dr Teo Chee Chong
44	Wong Weiyu	WR-16	Re-Analysis of Long Contraction Scour	A/P Lim Siow Yong
45	Yeh Yi Min	WR-18	Jet scour on gravel bed	A/P Lim Siow Yong
46	Yeo Pei Qi	EN-65	Computational hydraulic studies for vortex drops	A/P Law Wing-Keung, Adrian
47	Yeo Xing Jie	MS-19	CIF sales terms as a mean to derive additional competitive advantage - Perspective from a trader focusing on commodity requiring VLCC tonnage	Mr Soh Woei Liang (Ext)
48	Yong Kim Wui	CT-07	Performance of structural lightweight concrete using expanded clay aggregates	Dr Cise Unluer
49	Zhang Jiayi	MS-24	Lessons from Hanjin Shipping's collapse.	Mr Teh Kong Leong
50	Zhong Qijiang	ME-10	Time and frequency domain response electromechanical impedance and wave propagation techniques for structural load monitoring.	Prof Soh Chee Kiong
51	Zhuang Peiyi	MS-19	CIF sales terms as a mean to derive additional competitive advantage - Perspective from a trader focusing on commodity requiring VLCC tonnage	Mr Soh Woei Liang (Ext)