

No	Year & Sem start	Student	ProjID	Supervisor/s	Title	Moderator	Date	Time	Venue
1	2019-2020 Sem 2	Lim Zhi Ying	CM-13	Dr Teoh Bak Koon	Harnessing BIM tools capabilities to enhance project productivity	Ast/P Zhang Limao	7-Dec-20	13.30pm	TR+33
2	2019-2020 Sem 2	Koh Wee Chen	CT-23	A/P Yang En-Hua	Cementless bendable concrete with magnesium-silicate-hydrates (M-S-H) as an alternative low CO2 binder	Ast/P Zhao Ou	7-Dec-20	09.30am	TR+33
3	2019-2020 Sem 2	Ang Zi Li	CT-25	Prof Yang Yaowen	Study of water seepage into concrete structures using fiber sensor	Prof Ivan Au Siu Kui	7-Dec-20	10.30am	TR+33
4	2019-2020 Sem 2	Niam Zhi En Paul	EN-55	Ast/P Grzegorz Lisak	Environmental aspects of slag derived from co-gasification of municipal solid waste with incineration bottom ash and sewage sludge	Asst/P Fei Xunchang	7-Dec-20	12.00pm	TR+31
5	2019-2020 Sem 2	Muhammad Zahin Bin Mohamed Amrad	EN-56	Ast/P Grzegorz Lisak	Tailored iron based catalysts for high yield synthesis of carbon nanotubes from plastics	A/P Sun Delai, Darren	7-Dec-20	12.30pm	TR+31
6	2019-2020 Sem 2	Lee Hui Juan	EN-58	Prof Liu Yu	Membrane fouling mitigation by Fe2+/peroxymonosulfate: effect on extracellular polymeric substance	Asst/P She Qianhong	7-Dec-20	13.00pm	TR+31
7	2019-2020 Sem 2	Tiffany Djojomitro	EN-60	A/P Yang En-Hua	Impacts of cool coating on outdoor thermal comfort, wellbeing and performance in Singapore	Prof Yang Yaowen	7-Dec-20	10.00am	TR+33
8	2019-2020 Sem 2	Christopher	EN-61 (ISP)	A/P Sun Delai, Darren	Fabrication of Superhydrophobic Nanostructured Membrane for Oil and Water Separation	A/P Chong Tzyy Haur	7-Dec-20	09.30am	TR+31
9	2019-2020 Sem 2	Neo Zhan Yuan, Samuel	EN-64	Prof Ng Wun Jern	Impact of cultivation conditions and nitrogen sources on Bacillus velezensis AG growth and production of fengycin and surfactin	A/P Cao Bin	7-Dec-20	14.00pm	TR+31
10	2019-2020 Sem 2	Foo Jit Loong Cyrus	EN-65	Prof Ng Wun Jern	Whole genomic sequencing and genome comparison of closely related bacillus species	A/P Zhou Yan	7-Dec-20	14.30pm	TR+31
11	2019-2020 Sem 2	Vickramathithaan S/O Vegadasalam Bathi	EN-66	Prof Ng Wun Jern	A HPLC method for detection of indole compounds for study of indole acetic acid production and degradation by bacillus	Prof Liu Yu	7-Dec-20	15.00pm	TR+31
12	2019-2020 Sem 2	Eugene Lim Yong Kiat	EN-70	A/P Zhou Yan	Investigation of biodegradability of anaerobic digested sludge	Prof Ng Wun Jern	7-Dec-20	10.30am	TR+31
13	2019-2020 Sem 2	Doreen Kang Li Lin	EN-72	A/P Chong Tzyy Haur	Impact of 3D printed sinusoidal spacers on reverse osmosis	Dr Tuti Lim	7-Dec-20	09.00am	TR+31
14	2019-2020 Sem 2	Heng Hwee Fen Serene	EN-74	Ast/P Fang Mingliang	Microplastic leaching from baby product during their mouth chewing activity	Asst/P Fei Xunchang	7-Dec-20	11.30am	TR+31
15	2019-2020 Sem 2	Surya Maitri Wijaya	EN-78	A/P Zhou Yan	Characterization of photobacteria from conductive biosystem	Asst/P Fang Ming Liang	7-Dec-20	11.00am	TR+31
16	2019-2020 Sem 2	Ong Chin Ming	GE-41	A/P Goh Teck Chee, Anthony	Numerical study of pile performance from nearby slope excavation	A/P Teh Cee Ing	7-Dec-20	09.00am	TR+32
17	2019-2020 Sem 2	Jin Yi	GE-45	Ast/P Yi Yaolin	Permeability and Compressibility of Binder-stabilized Soft Clay Slurry	Prof Harianto Rahardjo	7-Dec-20	10.00am	TR+32
18	2019-2020 Sem 2	Mohammad Haiqal Bin Mohd Yazid	GE-46	Ast/P Yi Yaolin	Strength Behavior of Binder-stabilized Soft Clay Slurry	A/P Leong Eng Choon	7-Dec-20	10.30am	TR+32
19	2019-2020 Sem 2	Ong Yi Jie	GE-47	Ast/P Yi Yaolin	Treatment of zinc-contaminated soils using novel binders	A/P Teh Cee Ing	7-Dec-20	09.30am	TR+32
20	2019-2020 Sem 2	Chen Rongxing	GE-49	A/P Zhao Zhiye	Surface settlement modelling using neural network – 2	A/P Goh Teck Chee, Anthony	7-Dec-20	09.30am	TR+30
21	2019-2020 Sem 2	Chua Gui Hui Eileen	MS-41	Mr Tan Siah Ann Kenneth	A Study on the challenges of starting a new liner service	Mr Tan Kim Hock	7-Dec-20	09.00am	TR+29
22	2019-2020 Sem 2	Chua Jie Ying	MS-41	Mr Tan Siah Ann Kenneth	A Study on the challenges of starting a new liner service	Mr Tan Kim Hock	7-Dec-20	09.30am	TR+29
23	2019-2020 Sem 2	Nick Foo Guo Sheng	MS-41	Mr Tan Siah Ann Kenneth	A Study on the challenges of starting a new liner service	Mr Tan Kim Hock	7-Dec-20	10.00am	TR+29
24	2019-2020 Sem 2	Li Yuquan	MS-42	Mr Tan Kim Hock	Moving towards zero-emission by 2030 - A key step towards decarbonizing shipping. What progress is evident at this stage ? Identify the various challenges at hand.	Mr Chiu Sai Hoi, Benson	7-Dec-20	10.30am	TR+29
25	2019-2020 Sem 2	Ye Htike Tun	MS-42	Mr Tan Kim Hock	Moving towards zero-emission by 2030 - A key step towards decarbonizing shipping. What progress is evident at this stage ? Identify the various challenges at hand.	Mr Chiu Sai Hoi, Benson	7-Dec-20	11.00am	TR+29
26	2019-2020 Sem 2	Mohamed Faizal Bin Abd Razak	ST-17	Prof Tan Kang Hai	Composite joint with RC beam	Prof Pan Tso Chien	7-Dec-20	09.00am	TR+34
27	2019-2020 Sem 2	Gustriyanto	ST-43	A/P Li Bing	Comparison of stress-strain model of FRP-confined concrete	A/P Lie Seng Tjhen	7-Dec-20	09.30am	TR+34
28	2019-2020 Sem 2	Goh Jen Yang	ST-44	A/P Li Bing	Evaluation of Current Seismic Design Codes for Shear Strength of RC Beam Column Joints	A/P Lie Seng Tjhen	7-Dec-20	10.00am	TR+34
29	2019-2020 Sem 2	Verdadero Alyssa Mae	ST-45	A/P Lie Seng Tjhen	Determination of Adhesives Strength of Glued Laminated Timber Made of Local Lumbers	A/P Li Bing	7-Dec-20	10.30am	TR+34
30	2019-2020 Sem 2	Ng Wei Tiong	ST-46	A/P Lie Seng Tjhen	Axial Compression and Strength of Glued Laminated Timber Made of Local Lumbers	A/P Li Bing	7-Dec-20	11.00am	TR+34
31	2019-2020 Sem 2	Dion Ko Jian Kai	ST-47	Dr Teoh Bak Koon	Validation of the common conversion practices between BIM and Finite Element model	Ast/P Zhang Limao	7-Dec-20	14.00pm	TR+33
32	2019-2020 Sem 2	Jessie Tan Huixian	ST-48AB	A/P Tiong Lee Kong, Robert	A study on methods and classification conditions for building facade materials	Ast/P Zhang Limao	7-Dec-20	14.30pm	TR+33
33	2019-2020 Sem 2	Tay Hui Xin	ST-48AB	A/P Tiong Lee Kong, Robert	A study on methods and classification conditions for building facade materials	Ast/P Zhang Limao	7-Dec-20	15.00pm	TR+33
34	2019-2020 Sem 2	Liu Meiting	ST-51	Ast/P Zhao Ou	Recycled Aggregate Concrete-filled Stainless Steel Tube Compression Members	Prof Ivan Au Siu Kui	7-Dec-20	15.30pm	TR+33
35	2019-2020 Sem 2	Lee Guang Jie	ST-52	Ast/P Zhao Ou	Structural performance of channel section columns made of sustainable stainless steel	Prof Ivan Au Siu Kui	7-Dec-20	16.00pm	TR+33
36	2019-2020 Sem 2	Chong Pei En	ST-53	Ast/P Zhao Ou	Curling of Bolted Connections Made of Sustainable Stainless Steel	A/P Li Bing	7-Dec-20	16.30pm	TR+33
37	2019-2020 Sem 2	Goh Khen Hui	ST-56	A/P Li Bing	Examining the bond strength between concrete with corroded steel bar	A/P Lie Seng Tjhen	7-Dec-20	11.30pm	TR+34
38	2019-2020 Sem 2	Shankari D/O Balakrishnan	TR-13	A/P Wong Yiik Diew	Exploration of operating speed environment to calm traffic in urban areas	Ast/P Zhu Feng	7-Dec-20	09.00am	TR+35
39	2019-2020 Sem 2	Li Rui	TR-16	A/P Wong Yiik Diew	Planning roadside landscape for noise and emissions control	Ast/P Zhu Feng	7-Dec-20	09.30am	TR+35
40	2019-2020 Sem 2	Wang Xinyao	WR-24	A/P Lim Siow Yong	Generalized maximum scour depth prediction of 2D and 3D Jet Scour	Prof Chiew Yee Meng	7-Dec-20	10.00am	TR+35
41	2019-2020 Sem 2	Tan Zi Hui, Sheryl	WR-29	A/P Qin Xiaosheng	Generating high-resolution rainfall data using statistical disaggregation techniques	Prof Adrain Law	7-Dec-20	11.00am	TR+35
42	2019-2020 Sem 2	Zhang Ruixin	WR-31	A/P Lim Siow Yong	Data analysis of local scour around abutment in compound channel	A/P Tan Soon Keat	7-Dec-20	10.30am	TR+35