



CHE654 - Plant Design Project Groups
ChEPS/AR/AR+ Class-30, Semester 1 of 2026



Technical Advisor: Asst. Prof. Dr. Hong-ming Ku
General Advisor: Dr. Nonsee Nimitsiriwat

Teams/Projects	English Advisors	Members
Group 1	Aj Asawin	1. Ms. Penpitchaya Piammanus (KU) 2. Mr. Panuwat Daengphrom (KMUTT) 3. Ms. Thitiporn Jensirivanith (KMUTT)
Production of KAOil from Cyclohexane		
Group 2	Aj Kwanchanok	1. Mr. Ratchaphon Phonpoon (KMUTT) 2. Ms. Pattira Limthong (KMUTT) 3. Mr. Athit Thongthem (KMUTNB)
Production of Hydrogen via Steam Methane Reforming (SMR)		
Group 3	Aj Chutima	1. Mr. Arnuphong Phantiauwong (KMUTT) 2. Ms. Tananya Chaiwichien (KMUTT) 3. Mr. Srarawit Kummooon (KU)
Production of Cyclohexane via Benzene Hydrogenation		
Group 4	Aj Alisa	1. Ms. Saruta Nenpong (KU) 2. Mr. Koravit Thawandumrongvit (KMUTT) 3. Mr. Kittapas Homraruoen (KMUTT)
Production of Benzene from Toluene		
Group 5	Aj Jatupon	1. Mr. Putthipong Pianok (KMUTT) 2. Ms. Phimmipha Buntaovong (KMUTT) 3. Ms. Pareva Jindasamut (KU)
Production of Methyl Isobutyl Ketone (MIBK)		
Group 6	Aj Nonsee	1. Mr. Chanit Pitakwong (KMUTT) 2. Ms. Piyawan Suwankornkit (KMUTT) 3. Mr. Yosapat Krainara (KMUTT)
Production of Acetic Acid		
Group 7	Aj Thongchai	1. Mr. Kan Prapawadee (KMUTT) 2. Ms. Natthatida Issarapong (KMUTT) 3. Ms. Chonthakan Phonmakam (KMUTT)
Production of Isopropyl Alcohol		
Group 8	Aj Hong-ming	1. Mr. Natthawat Phochanpun (KMUTT) 2. Mr. Thanachok Kanchanawichanon (KMUTT) 3. Ms. Chanaphat Pinchaimool (KMUTT) 4. Mr. Phongsaphat Sarin (KMUTT)
Production of Acrylonitrile		

Presentation Timetable:

Proposal Presentations – Thursday September 10, 1:30 pm (2 parallel sessions)

Progress Presentation – Thursday October 8, 1:30 pm (2 parallel sessions)

Final Presentations – Thursday November 5, 9:30 am – 4:30 pm (combined)