

Seminar II

During Feb – May 2023, the team decided to pilot the modification to a pilot course that included both seminar and internship. The select subject is “1501221 Embedded System and Internet of Things” supervised by Dr. Chayapol Kamyod who agreed to embedded the pilot lecture and lab into the subject. The syllabus of the course was then modified to include the modified content as:

Lecture (seminar):

Content	Hours
Concept of embedded system	4
Principle of IoTs	4
HW of embedded system	2
OS of embedded system	2
SW of embedded system	4
Network and protocol	4
Security	4
Industry 4.0	2
Industry HW and SW	2
Industrial network and communications	2

