SKE 2565 Curriculum

Required Course
Pre-Requisite Diagram

by

Department of Computer Engineering

Faculty of Engineering

Kasetsart University

Curriculum flowchart

Legend:
- Yr1 Sem1 (green)
- Yr1 Sem2 (orange)
- Yr2 Sem1 (blue)
- Yr2 Sem2 (yellow)
- Yr3 Sem1 (purple)
- Yr3 Sem2 (gray)
- Yr4 Sem1 (pink)
- Yr4 Sem2 (white)

- 01219114 Programming I
- 01219115 Programming I Lab
- 01219116 Programming II
- 01219117 Programming II Lab
- 01219118 Discrete Math and Linear Algebra
- 01219217 Data structure & Algorithm I
- 01219212 Data structure & Algorithm Lab
- 01219222 Intro. to Computer Systems
- 01219335 Data Acquisition and Integration
- 01219366 Knowledge Engineering
- 01219241 Individual Software Process
- 01219243 Principles of Software Design
- 01219218 Data structure & Algorithm II
- 01219231 Database Systems
- 01204461 Artificial Intelligence
- 01219461 Big Data Engineering
- 01219345 Software Testing
- 01219325 Software Development Security
- 01219346 Collaborative Software Process & Project Management
- 01219395 Innovation Software Group Project Preparation
- 01219449 Principles of Software Architecture
- 01219462 Software Engineering for AI-Enabled Systems
- 01219399 Internship / 01219490 Cooperative Education
- 01219499 Innovation Software Group Project
- 01417167 Engineering Math I
- 01204216 Probability and Statistics
- 01219367 Data Analytics