Diploma In Computer Engineering
Advanced Skill Practices

Temasek POLYTECHNIC | School of Engineering

	Advanced Skills Practices (EED3014) AY2022/2023 (Oct)	
Week	**Lab (F2F)**	**Remarks**
1 (17 Oct – 21 Oct)	Introduction and IIOT Data Management Project	Subject briefing Lab rules
2 (24 Oct – 28 Oct)	Game development in Unity environment Project Proposal	Deepavali – 24th Oct (Mon)
3 (31 Oct – 04 Nov)	Android App Development Project	
4 (07 Nov – 11 Nov)	**Flex Week #1**	
5 (14 Nov – 18 Nov)	Raspberry Pi (RPi) Python Programming	
6 (21 Nov – 25 Nov)	**Lab Test 1** Project Development (Part 1: Progress Review)	**20%**
7 (28 Nov – 02 Dec)	Project Proposal and Presentation 2	
8 (05 Dec – 09 Dec)	AIML, CodeQuest **Project Demo (Project 1)**	**10%**
9 (12 Dec – 16 Dec)	**Term Test Week**	*No lessons in this week*
10-11 (19 Dec – 01 Jan)	-----Term Break-----	
12 (02 Jan – 06 Jan)	AIML, CodeQuest Project Proposal Part 2 and Presentation 3	New Year – 2nd Jan (Mon)
13 (09 Jan – 13 Jan)	**Lab Test 2** / Project	**20%**
14 (16 Jan – 20 Jan)	Project (Part 2 Progress Review 1)	**2.5%**
15 (23 Jan – 27 Jan)	**Flex Week #2**	CNY – 23rd, 24th Jan (Mon, Tue)
16 (30 Jan – 03 Feb)	Project (Part 2 Progress Review 2)	**2.5%**
17 (06 Feb – 10 Feb)	Project, Users and Technical Manuals **Project Demo (Part 2)**	**5%** **30%**
18 & 19 (13 Feb – 03 Mar)	**End-Sem Test Weeks**	This week will be used for End of Semester Test. No exams for ENG.
(06 Mar – 16 Apr)	**School Vacation**	