# SS ELECTRONIC / ELECTRONIC & COMPUTER / COMPUTER ENGINEERING (CCDD), 2024/25 - TIMETABLE (Semester 2

| DAY       | 0900 - 1000         | 1000 - 1100   | 1100 - 1200  | 1200 - 1300               | 1300 - 1400                                | 1400 - 1500                           | 1500 - 1600  | 1600 - 1700                  | 1700 - 1800                           |
|-----------|---------------------|---|--|---------------------------|--|---------------------------------------|--|------------------------------|---------------------------------------|
| MONDAY    | <b>4C8</b><br>[M17] |   | <b>CSU44054</b><br>[LB04]  | <b>4C21</b><br>[M21]      | 4C8<br>[CLT]<br>CSU34041<br>[TH]           |                                       |  | CSU44032<br>[LB01]           |                                       |
| TUESDAY   | 4C8<br>[SYNGE, HAM] | 4B9 Tutorial<br>[HLT]                                 | CSU44D02<br>[M21]<br>4C8 Laboratories<br>[CADLAB]                        |                           | <b>4B9</b><br>[LB04]                       |                                       |  | <b>4B9</b><br>[M17]          |                                       |
| WEDNESDAY | <b>4B12</b><br>(DO) |   | <b>4B9</b><br>[CLT]  | <b>CSU44054</b><br>[LB08] | CSU44054<br>[L2.01, L2.02]<br>4B9<br>[M21] | CSU44D02<br>[M21]                     |  |                              | CSU44032<br>[LB04]<br>34041<br>:Neil] |
| THURSDAY  |                     | #C21 Lecture/Lab [CADLAB]  #B12 Drop In [CLT, PCLABS] |  |                           | <b>4C2 Lab</b> [AP2.28]                    | <b>4C2 Lab</b><br>[Wks 4,8,11 AP0.12] |  | <b>4B12 Tutorial</b><br>[DO] |                                       |
| FRIDAY    |                     |   | Electronic Engineering laboratories/projects (C and CD stream) [EE LABS] |                           | <b>4C2</b><br>[AP2.03]                     | <b>CSU44D02</b><br>[1.07]             | 4B9 laboratories<br>[MECH LAB]                     |                              |                                       |
|           |                     |   |  |                           |  |                                       | 4C2<br>[AP2.03 weeks 1-6 & 8<br>AP2.04 weeks 9-12] |                              |                                       |

#### Module Codes:

4E1 = CEU44E01 Management for Engineers [5 credits]

4E2 = EEU44E02/CS4E2 Electronic/Computer Engineering Project [15 credits]\*

4E3 = EEU44E03 Research Methods [5 credits]

4B9 = MEU44B09 Control Engineering I [5 credits]

4B12 = Introductio to Autonomous Mobile Robotics [5 credits]

4C1 = EEU44C01 Integrated Systems Design [5 credits]

4C2 = EEU44C02 Microelectronics [5 credits]

4C4 = EEU44C04 Next Generation Networks [5 credits]

4C5 = EEU44C05 Digital Signal Processing [5 credits]

4C7 = EEU45C07 Self-Organising Systems Theory [5 credits]

4C8 = EEU44C08 Digital Image and Video Processing [5 credits]

4C15 = EEU44C15 Analogue Signal Processing [5 credits]

4C16 = EEU44C16 Deep Learning and its Applications [10 credits]

4C21 = Open Reconfigurable Networks [5 credits]

CSU34041 = Information Management II (CS4D2A) [5 credits]

CSU34201 = Computer Architecture II (CS3421) [5 credits]
CSU44000 = Internet Applications (CS4400) [5 credits]

CSU44032 = Security and Privacy (CS4407) [5 credits]

CSU44052 = Computer Graphics (CS4052) [5 credits]

CSU44053 = Computer Vision (CS4053) [5 credits]

CSU44054 = Augmented Reality (CS7434) [5 credits]

CSU44056 = Data Visualisation (CS4406) [5 credits]
CSU44D02 = Knowledge Engineering (CS4D2B) [5 credits]

## Venues:

CADLAB= Room 2.28, Aras an Phiarsaigh

LG35, 36, 37 = PC Labs, O'Reilly Building

M20 = M20, Museum Building

M21 = M21, Museum Building

AP2.04 = Aras an Phiarsigh

LB01,LB04,LB08 = Lloyd Inst. M17 = M17, Museum Building

Drawing Office = Drawing Office, Museum Building

L2.02 = Trinity Central

CLT = Crossland Lecture Theatre, Parsons Building

Demo Room = Simon Perry Building

2043 = Arts Block 1.07 = Lloyd Inst.

UGLAB = 2.15 Aras an Phiarsigh

Synge Theatre = Hamilton Building

TH = Terncentenary Hall, TBSI, Pearse St

HLT = Haughton Lecture Theatre, Museum Building

CADLAB= AP2.28 Aras an Phiarsigh

## Semester dates:

First semester: Monday, 9th September, 2024 to Friday, 29th November, 2024 Second semester: Monday, 20th January, 2025 to Friday, 11th April 2025

# Study/Review Weeks:

First semester: Monday, 21st October 2024 to Friday, 25th October 2024 Second semester: Monday, 3rd March 2025 to Friday, 7th March 2025

### **Examination dates:**

#### Semester 1 examinations:

Monday, 9th December 2024 to Friday, 13th December 2024\*

(\*contingency days may be required outside of the formal assessment weeks)

### Semester 2 examinations:

Monday, 21st April, 2025 to Friday, 25th April, 2025\*\*

 $(** contingency \ days \ may \ be \ required \ outside \ of \ the \ formal \ assessment \ weeks)$ 

### Reassessment session:

To be confirmed

# **Laboratories and Tutorials**

Please consult schedule

<sup>\*</sup> For students who are completing their studies in the Senior Sophister BAI year, they MUST undertake a Computer/Electronic Engineering Project - the option of taking an Internship is only available to students proceeding to the MAI year 5.