



# University of Southampton

This is to certify that on  
26 June 2025

**MUHAMMAD HAZIMI BIN YUSRI**

was awarded the degree of  
**MASTER OF ENGINEERING**

with First Class Honours  
in Electrical and Electronic Engineering



  
*Mall E. Zainah*

President and Vice-Chancellor

*Wendy Appleby*

Vice-President (Operations)





# University of Southampton Diploma Supplement

## Section 1 Information identifying the Holder of the Qualification

**Student Name** Muhammad Hazimi Bin Yusri  
**Date of Birth** 13 November 2002  
**Student ID** 32548419  
**HESA ID** 2111602548419

## Section 2 Information identifying the Qualification

### **Qualification Achieved**

Master of Engineering  
in Electrical and Electronic Engineering

### **Classification**

with First Class Honours

**Date Awarded** 26 June 2025  
**Date of Admission** 27 September 2021  
**Date of Leaving** 14 June 2025  
**Awarding Institution** University of Southampton  
**Teaching Campus** Southampton campuses  
**Language of Instruction** English

## Section 3 Information on the level of Qualification

### **Programme Level**

Undergraduate

### **Length of Programme**

45 Months

### **Mode of Study**

Full Time

President and Vice-Chancellor

Vice-President (Operations)





# University of Southampton

## Diploma Supplement

**Student Name** Muhammad Hazimi Bin Yusri

**Student ID** 32548419

**HESA ID** 2111602548419

### Section 4 Programme Outcomes and Results Gained

<b>2021/22</b>		<b>Level</b>	<b>UK Credits</b>	<b>ECTS</b>	<b>Code</b>	<b>Mark</b>
ELEC1200	Electronic Circuits	NQF4	15	7.5	OE	58
ELEC1201	Programming	NQF4	15	7.5	OE	60
ELEC1202	Digital Systems and Microprocessors	NQF4	15	7.5	OE	63
ELEC1204	Advanced Programming	NQF4	15	7.5	OE	70
ELEC1205	Solid State Devices	NQF4	15	7.5	OE	72
ELEC1206	Electrical Materials and Fields	NQF4	15	7.5	OE	47
ELEC1207	Electronic Systems	NQF4	15	7.5	OE	75
MATH1055	Mathematics for Electronic and Electrical Engineering	NQF4	15	7.5	OE	55
<b>Credit Total</b>			<b>120</b>	<b>60</b>		

<b>2022/23</b>		<b>Level</b>	<b>UK Credits</b>	<b>ECTS</b>	<b>Code</b>	<b>Mark</b>
ELEC2204	Computer Engineering	NQF5	15	7.5	OE	60
ELEC2208	Power Electronics and Drives	NQF5	15	7.5	OE	40
ELEC2217	Electrical and Electronic Engineering Design	NQF5	15	7.5	OE	71
ELEC2220	Control and Communications	NQF5	15	7.5	OE	44
ELEC2221	Digital Systems and Signal Processing	NQF5	15	7.5	OE	69
					CC	72
ELEC2229	Power Circuits and Transmission	NQF5	15	7.5	OE	62
ELEC2232	Applied Electromagnetism	NQF5	15	7.5	OE	52

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President and Vice-Chancellor

Vice-President (Operations)



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It should be read in conjunction with the explanatory notes overleaf.

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# University of Southampton

## Diploma Supplement

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### Section 4 Programme Outcomes and Results Gained

<b>2022/23</b>		<b>Level</b>	<b>UK Credits</b>	<b>ECTS</b>	<b>Code</b>	<b>Mark</b>
MATH2047	Mathematics for Electronics & Electrical Engineering Part II	NQF5	15	7.5	OE	55
<b>Credit Total</b>			<b>240</b>	<b>120</b>		
<b>2023/24</b>		<b>Level</b>	<b>UK Credits</b>	<b>ECTS</b>	<b>Code</b>	<b>Mark</b>
COMP3200	Part III Individual Project	NQF6	45	22.5	OE	71
COMP3217	Security of Cyber Physical Systems	NQF6	15	7.5	OE	89
COMP3219	Engineering Management and Law	NQF6	15	7.5	OE	67
COMP3222	Machine Learning Technologies	NQF6	15	7.5	OE	84
ELEC3224	Guidance, Navigation and Control	NQF6	15	7.5	OE	72
ELEC3227	Embedded Networked Systems	NQF6	15	7.5	OE	66
<b>Credit Total</b>			<b>360</b>	<b>180</b>		
<b>2024/25</b>		<b>Level</b>	<b>UK Credits</b>	<b>ECTS</b>	<b>Code</b>	<b>Mark</b>
COMP6202	Evolution of Complexity	NQF7	15	7.5	OE	67
ELEC6200	Group Design Project	NQF7	45	22.5	OE	84
ELEC6203	Microsensor Technologies	NQF7	15	7.5	OE	54
ELEC6212	Biologically Inspired Robotics	NQF7	15	7.5	OE	84
ELEC6227	Medical Electrical and Electronic Technologies	NQF7	15	7.5	OE	84

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President and Vice-Chancellor

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## Diploma Supplement

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**Student ID** 32548419

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### Section 4 Programme Outcomes and Results Gained

<b>2024/25</b>		<b>Level</b>	<b>UK Credits</b>	<b>ECTS</b>	<b>Code</b>	<b>Mark</b>
ELEC6242	Cryptography	NQF7	15	7.5	OE	66
<b>Credit Total</b>			<b>480</b>	<b>240</b>		

Results List Ends

### Section 5 Information on the function of the Qualification

No Professional Registration statement recorded

**Date Printed | 02 July 2025**



*Mall E. Zaini*

President and Vice-Chancellor

*Wendy Appleby*

Vice-President (Operations)



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# Understanding this document

The Diploma Supplement was developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient data to improve the international transparency and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It is free from any value judgments, equivalence statements or suggestions about recognition.

The information given overleaf is provided by the University#, under the terms of the Data Protection Act 2018, from its student administration system as the academic and identifying personal information recorded for the student named. It is issued with an explanatory document. 'The University of Southampton Explanatory Notes on the Diploma Supplement'##, and, when read together, it constitutes a full Diploma Supplement.

The Diploma Supplement is divided into the following eight sections; section one, information identifying the holder of the qualification; section two, information identifying the qualification; section three, information on the level of the qualification; section four, information on the content of the qualification and the results gained; section five, information on the function of the qualification; section six, additional information; section seven, certification of the Diploma Supplement and section eight, a summary and description of the UK Higher Education and Training System. Sections on this document are numbered appropriately to correspond with this convention. Sections six and eight, and aspects of sections three, four and five, are continued in the explanatory document.

The University issues its full Diploma Supplement solely to students who completed the requirements for the award of one of its degrees or other qualifications in or after the academic year's 2008-09##. The transcript information alone is provided to students who completed studies before 2008 or who have undertaken studies which did not lead to the award of a degree or other qualification by the University.

The transcript is an authoritative and official record of a learner's programme of study to date, the grades they have achieved and the credit they have gained. Neither the Diploma Supplement nor the transcript is proof of an Award from the University.

The University's programmes of study leading to the award of a named degree or other qualification comprise the study of modules. A module is a self-contained unit of teaching, learning and assessment. Each module has a credit weighting based upon the proportion of time that students are expected to devote to the module. The University uses a credit point system compatible with the QAA Higher Education Credit Framework for England: Guidance on Academic Credit Arrangements in Higher Education in England, October 2014. The European Credit Transfer Scheme (ECTS) has been developed by the European Commission. This is a system based on ECTS credits (student workload), designed to facilitate mobility, credit accumulation and transfer and the international recognition of periods of study completed abroad. Occasionally students may accumulate credits at other institutions. This University will represent the marks achieved for those credits on this document. The modules taken outside of the University can be clearly identified by the last 3 digits of the module (e.g. BIOL1999). The language competency levels used by the University are informed by the Council of Europe's Common Framework of Reference. Modules are assigned levels, represented on this document with the following values and meaning:

0/NQF3 Level 3 (Foundation level)

6/NQF7 Level 7 (Master)

1/NQF4 Level 4 (Certificate of Higher Education level)

7/NQF7 Level 7 (Master of Philosophy)

2/NQF5 Level 5 (Diploma of Higher Education level)

8/NQF8 Level 8 (Doctorate)

3/NQF6 Level 6 (Bachelor including Advanced Diploma in Nursing)

L1-L7 Language competency levels 1-7

The modules and credits studied in each programme year are set out in the individual programme specification as published.

All the module outcomes obtained by a student are represented on this document. The module outcome is represented by a mark. Numerical marks are shown in the University's 0-100 scale. Non numerical marks are shown on a scale of A, B, C, D, E, F. The letter P denotes a Pass and the letter F denotes a Fail, where the module is being marked on a pass / fail basis. Where P is used as postscript to a numerical mark it denotes that the module has been passed, even though the mark appears to be below the module pass mark. Where F is used as postscript to a numerical mark it denotes that the module has been failed, even though the mark appears to be above the module pass mark. The notation 'AU' indicates that the module was audited: this means that the student attended the teaching, but assessment was not taken for any credit. The notation 'AUAB' indicates authorised absence from the assessment of the module. Each mark printed on this document is accompanied by relevant mark code. The code denotes as follows:

OE - Original Entry: recording the student's original achievement in the first attempt at the module assessment. This may also be shown as CA, CE, CC, CH, IC, RC, RR, SA, SG

RE - Referral; recording the student's achievement in the referral sitting of a module when the original achievement was not a pass

CR - Capped Mark; recording the level at which the student's mark was capped following a referral, according to the regulations used for progression and in the classification of Award

OM - Original Mark; recording the student's achievement when taking referral as if for the first time according to the regulations used in progression and in the classification of Award

If you have any queries about the information contained within this Diploma Supplement, please contact the Exams and Awards Office by email at: [studenthub@soton.ac.uk](mailto:studenthub@soton.ac.uk) or telephone on: 0044 (0) 23 8059 9599.

# or one of its accredited colleges or affiliated institutions

## available from the University website [www.southampton.ac.uk/studentadmin/awards](http://www.southampton.ac.uk/studentadmin/awards)

### some exceptions apply, see our website



TO WHOM IT MAY CONCERN

02 July 2025

Ref: 32548419

Mr Muhammad Hazimi Bin Yusri

This is to certify that the University of Southampton awarded the Master of Engineering in Electrical and Electronic Engineering on 26 June 2025 to Muhammad Hazimi Bin Yusri (Date of Birth 13 November 2002) having successfully completed full time academic study at the Faculty of Engineering and Physical Sciences on 14 June 2025.

Muhammad Hazimi Bin Yusri's studies, from 27 September 2021 (date of commencement of studies) to 14 June 2025 (date of completion), took place and were completed in Southampton, UK campuses of the University of Southampton and at no other campus.

Result: with First Class Honours

This degree was awarded under the Royal Charter 1952 of the University of Southampton. In most cases this certifying letter will be accepted as proof of your award.

Yours sincerely



Claire Atkins MBA, MAHEP  
Academic Registrar  
Office of the Academic Registrar  
University of Southampton  
Building 37, Highfield Campus  
Southampton SO17 1BJ  
Email: studenthub@soton.ac.uk

