



# University of Southampton Diploma Supplement

## Section 1 Information identifying the Holder of the Qualification

**Student Name** Andrei-Ioan Bleahu  
**Date of Birth** 23 February 1994  
**Student ID** 26709759  
**HESA ID** 1411607097590

## Section 2 Information identifying the Qualification

### **Qualification Achieved**

Master of Physics

### **Classification**

with Second Class Honours (Upper Division)

**Date Awarded** 27 June 2019  
**Date of Admission** 25 September 2014  
**Date of Leaving** 27 June 2019

**Awarding Institution** University of Southampton  
**Teaching Campus** Southampton campuses  
**Language of Instruction** English

## Section 3 Information on the Level of Qualification

### **Programme Level**

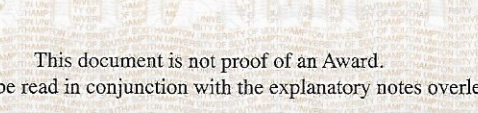

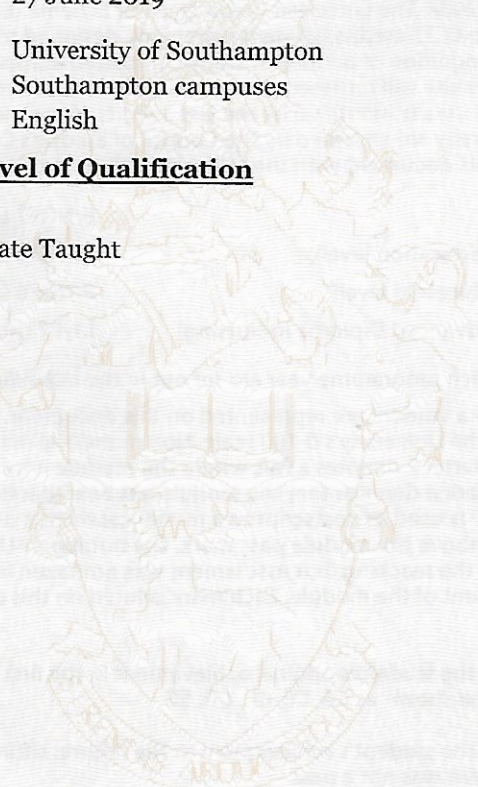

Integrated Undergraduate/Postgraduate Taught

### **Length of Programme**

45 Months

### **Mode of Study**

Full Time

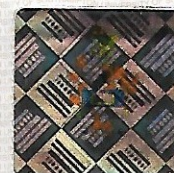


*Alan French*

President and Vice-Chancellor

*Barbara Halliday*

Director of Legal Services





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### Section 4 Programme Outcomes and Results Gained

2014/15		Level	UK Credits	ECTS	Code	Mark
MATH1006	Introduction to Mathematical Methods	NQF4	15	7.5	OE	82
MATH1007	Mathematical Methods For Physical Scientists	NQF4	15	7.5	OE	67
MATH1048	Linear Algebra I	NQF4	15	7.5	OE	54
MATH1049	Linear Algebra II	NQF4	15	7.5	OE	65
PHYS1011	Waves, Light and Quanta	NQF4	10	5	OE	78
PHYS1013	Energy and Matter	NQF4	10	5	OE	65
PHYS1015	Motion and Relativity	NQF4	10	5	OE	78
PHYS1017	Physics Skills 1	NQF4	10	5	OE	48
PHYS1019	Physics Skills 2	NQF4	10	5	OE	60
PHYS1022	Electricity and Magnetism	NQF4	10	5	OE	79
2015/16		Level	UK Credits	ECTS	Code	Mark
MATH2045	Vector Calculus and Complex Variable	NQF5	15	7.5	OE	40
PHYS2001	Electromagnetism	NQF5	15	7.5	OE	74
PHYS2003	Quantum Physics	NQF5	15	7.5	OE	77
PHYS2006	Classical Mechanics	NQF5	15	7.5	OE	64
PHYS2007	Medical Physics	NQF5	15	7.5	OE	46
PHYS2022	Physics from Evidence I	NQF5	15	7.5	OE	67
PHYS2023	Wave Physics	NQF5	15	7.5	OE	51
PHYS2024	Quantum Physics of Matter	NQF5	15	7.5	OE	81
2016/17		Level	UK Credits	ECTS	Code	Mark
PHYS3002	Nuclei and Particles	NQF6	15	7.5	OE	31
PHYS3003	Light and Matter	NQF6	15	7.5	OE	38
PHYS3004	Crystalline Solids	NQF6	15	7.5	OE	41
PHYS3007	Theories of Matter, Space and Time	NQF6	15	7.5	OE	54
PHYS3008	Atomic Physics	NQF6	15	7.5	OE	44
PHYS6009	Dissertation	NQF7	15	7.5	OE	62
PHYS6014	Nanoscience: technology and advanced materials	NQF7	15	7.5	OE	40
PHYS6017	Computer Techniques in Physics	NQF7	15	7.5	OE	0

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### Section 4 Programme Outcomes and Results Gained

2017/18		Level	UK Credits	ECTS	Code	Mark
PSYC2007	Developmental Psychology	NQF5	15	7.5	OE	63
PHYS3002	Nuclei and Particles	NQF6	15	7.5	OE	81
PHYS3004	Crystalline Solids	NQF6	15	7.5	OE	81
PHYS3007	Theories of Matter, Space and Time	NQF6	15	7.5	OE	63
PHYS3008	Atomic Physics	NQF6	15	7.5	OE	85
PHYS6003	Advanced Quantum Physics	NQF7	15	7.5	OE	61
PHYS6009	Dissertation	NQF7	15	7.5	OE	63
PHYS6017	Computer Techniques in Physics	NQF7	15	7.5	OE	63
2018/19		Level	UK Credits	ECTS	Code	Mark
ISVR3061	Human Responses to Sound and Vibration	NQF6	15	7.5	OE	41
ISVR6130	Signal Processing	NQF7	15	7.5	OE	58
OPTO6008	Optical Fibres	NQF7	15	7.5	AU	AU
PHYS6005	Cosmology and the Early Universe	NQF7	15	7.5	OE	53
PHYS6006	MPhys Project	NQF7	30	15	OE	71
PHYS6012	Coherent Light, Coherent Matter	NQF7	15	7.5	OE	67
PHYS6015	MPhys Final Year Synoptic Examination	NQF7	15	7.5	OE	50
PSYC3059	Psychology of Advertising	NQF7	15	7.5	OE	59

**Results List Ends**

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

No Professional Registration statement recorded.

**Date Printed |** 03 July 2019

President and Vice-Chancellor

Director of Legal Services

