

Academic Transcript

Personal Details

Student ID:	10694426
Surname:	Parker
Forename(s):	James Alexander Gordon
Date of Birth:	14 December 2001
Level:	Undergraduate

Academic Programme History

Faculty:	Faculty of Science and Engineering
School:	School of Natural Sciences
Programme:	BSc(Hons) Physics
Mode of Attendance:	Full Time
Registered on Programme:	20 September 2021
End Date:	07 June 2024

Degree Awarded

Degree:	Bachelor of Science with Honours
Subject:	Physics
Classification:	First Class
Date of Award:	27 June 2024

Undergraduate Taught Record

21/22 Year

Module Code	Module Title	Credits	Grade/Result
PHYS 10000	1st Year Physics Tutorial	0	
PHYS 10010	1st Year Maths Tutorial	0	
PHYS 10030	1st Year PASS	0	
PHYS 10071	Mathematics 1	10	49
PHYS 10101	Dynamics	10	60
PHYS 10121	Quantum Physics and Relativity	10	58
PHYS 10180	Year 1 Lab Work (All Yr)	20	76
PHYS 10191	Introduction to Astrophysics and Cosmology	10	47
PHYS 10302	Vibrations & Waves	10	63
PHYS 10342	Electricity & Magnetism	10	74
PHYS 10352	Properties of Matter	10	61
PHYS 10372	Mathematics 2	10	54
PHYS 10471	Random Processes in Physics	10	37 ^C
PHYS 10792	Introduction to Data Science	10	68
PHYS 11000	Health and Safety Induction Course	0	

22/23 Year

Module Code	Module Title	Credits	Grade/Result
PHYS 10622	Physics of Energy Sources	10	76
PHYS 20000	2nd Year Physics tutorial	0	
PHYS 20101	Introduction to Quantum Mechanics	10	82
PHYS 20141	Electromagnetism	10	71
PHYS 20161	Introduction to Programming for Physicists	10	88
PHYS 20171	Mathematics of Waves and Fields	10	91
PHYS 20180	Year 2 Lab Work (All Yr)	20	71
PHYS 20252	Fundamentals of Solid State Physics	10	67
PHYS 20312	Wave Optics	10	57
PHYS 20352	Statistical Mechanics	10	62
PHYS 20401	Lagrangian Dynamics	10	59
PHYS 20762	Computational Physics	10	79

23/24 Year

Module Code	Module Title	Credits	Grade/Result
COMP 39112	Quantum Computing	10	62
PHYS 30101	Applications of Quantum Physics	10	84
PHYS 30121	Introduction to Nuclear and Particle Physics	10	84
PHYS 30141	Electromagnetic Radiation	10	68
PHYS 30180	Yr3 Physics Laboratory Work (All Year)	20	72
PHYS 30302	General Physics Skills	10	32C
PHYS 30471	Introduction to Non-linear Physics	10	87
PHYS 30762	Object-Oriented Programming in C++	10	91
PHYS 30880	BSc dissertation	10	76
PHYS 39990	Aspire - Your Future (Y3)	0	
PHYS 40222	Particle Physics	10	76
PHYS 40322	Nuclear Physics	10	72

R = Resit Mark C = Compensated Pass Granted PRO = Progressed P = Pass F = Fail

END OF TRANSCRIPT

Date Produced: 09 July 2024