

PHYS3621 Foundations of Physics 3A

Quantum Mechanics 3	QM3	Dr Gidopoulos
Nuclear & Particle Physics	NPP	Dr Bauer

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Mon	0900	Online	QM3	QM3	QM3	QM3	QM3	NPP	NPP	NPP	NPP	-	NPP	NPP	NPP	NPP	NPP	NPP	NPP	NPP	NPP	-	QM3	NPP
Tue	1300	Online	QM3	QM3	QM3	QM3	QM3	NPP	NPP	NPP	NPP	-	NPP	NPP	NPP	NPP	NPP	NPP	NPP	NPP	NPP	-	NPP	-
Fri	1300	Online	QM3	QM3	QM3	QM3	QM3	NPP	NPP	NPP	NPP	-	-	-	-	-	-	-	-	-	-	-	-	-
Wkshp*	Various	Various	-	QM3	QM3	QM3	QM3	QM3	-	NPP	NPP	-	NPP	NPP	NPP	NPP	NPP	NPP	NPP	NPP	NPP	NPP	NPP	NPP

Workshops
Mondays 1100–1200 in TLC123,
Tuesdays 0900–1000 in TLC101,
Thursdays 0900–1000 in TLC123,
Fridays 1700–1800 in TLC123,

PHYS3631 Foundations of Physics 3B

Statistical Physics	SP	Prof Clark	Condensed Matter Physics part 2	CMP2	Dr Mendis
Condensed Matter Physics part 1	CMP1	Dr Mendis			

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Mon	1300	Online	SP	SP	SP	SP	SP	SP	SP	SP	SP	-	-	-	CMP1	CMP1	CMP1	CMP2	CMP2	CMP2	CMP2	-	SP	-
Wed	1100	Online	SP	SP	SP	SP	SP	SP	SP	SP	SP	-	CMP1	CMP1	CMP1	CMP1	CMP1	CMP2	CMP2	CMP2	CMP2	-	CMP1	-
Thu	1700	Online	-	-	-	-	-	-	-	-	-	-	CMP1	CMP1	CMP1	CMP1	CMP2	CMP2	CMP2	CMP2	-	-	CMP2	-
Wkshp*	Various	TLC123	-	-	SP	SP	SP	SP	SP	SP	SP	-	CMP1	CMP1	CMP1	CMP1	CMP1	CMP2	CMP2	CMP2	CMP2	CMP2	CMP2	CMP2

Workshops
Mondays 1000–1100,
Tuesdays 1700–1800,
Thursdays 1000–1100,
Thursdays 1600–1700,

PHYS3661 Theoretical Physics 3

Relativistic Electrodynamics	RED	Dr Andersen
Quantum Theory 3	QT3	Prof Richardson

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Wed	1200	Online	RED	RED	RED	RED	RED	RED	RED	RED	RED	-	QT3	QT3	QT3	QT3	QT3	QT3	QT3	QT3	QT3	-	RED	-
Thu	1300	Online	RED	RED	RED	RED	RED	RED	RED	RED	RED	-	QT3	QT3	QT3	QT3	QT3	QT3	QT3	QT3	QT3	-	QT3	-
Wkshp*	Various	Online	-	-	RED	RED	RED	RED	RED	RED	RED	-	RED	QT3	QT3	QT3	QT3	QT3	QT3	QT3	QT3	QT3	QT3	QT3

Workshops
Mondays 1200–1300,
Fridays 1200–1300,

PHYS3711 Condensed Matter Physics 3

Symmetry, Structure and Excitations	SSE	Dr Hunt	Introduction to Soft Matter Physics	ISMP	Dr Kusumaatmaja
Broken Symmetry	BS	Dr Bristowe			

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Tue	1700	Online	SSE	SSE	SSE	SSE	SSE	SSE	BS	BS	BS	-	BS	BS	BS	ISMP	ISMP	ISMP	ISMP	ISMP	ISMP	-	SSE	ISMP
Fri	0900	Online	SSE	SSE	SSE	SSE	SSE	SSE	BS	BS	BS	-	BS	BS	BS	ISMP	ISMP	ISMP	ISMP	ISMP	ISMP	-	BS	-
Wkshp*	Various	Online	-	-	SSE	SSE	SSE	SSE	SSE	SSE	BS	-	BS	BS	BS	BS	BS	ISMP	ISMP	ISMP	ISMP	ISMP	ISMP	ISMP

Workshops
Fridays 1100–1200,
Wednesdays 1000–1100,

PHYS3721 Modern Atomic and Optical Physics 3

Atomic Clocks	AC	Dr Carty
Fourier Optics	FO	Prof Hughes

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Tue	1200	Online	AC	AC	AC	AC	AC	AC	AC	AC	AC	-	FO	FO	FO	FO	FO	FO	FO	FO	FO	-	AC	-
Fri	1700	Online	AC	AC	AC	AC	AC	AC	AC	AC	AC	-	FO	FO	FO	FO	FO	FO	FO	FO	FO	-	FO	-
Wkshp*	Various	Online	-	-	AC	AC	AC	AC	AC	AC	AC	-	AC	FO	FO	FO	FO	FO	FO	FO	FO	FO	FO	FO

Workshops
Tuesdays 1000–1100,
Fridays 1000–1100,

PHYS3651 Planets and Cosmology 3

Cosmology part 1	Cos1	Dr Wilman	Planetary Systems	Planet	Dr Eke
Cosmology part 2	Cos2	Prof Li			

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Mon	1700	Online	Cos1	Cos1	Cos1	Cos1	Cos1	Cos2	Cos2	Cos2	Cos2	-	Planet	Planet	Planet	Planet	Planet	Planet	Planet	Planet	Planet	-	Cos2	-
Wed	0900	Online	Cos1	Cos1	Cos1	Cos1	Cos2	Cos2	Cos2	Cos2	Cos2	-	Planet	Planet	Planet	Planet	Planet	Planet	Planet	Planet	Planet	-	Planet	-
Wkshp*	Various	Online	-	-	Cos1	Cos1	Cos1	Cos1	Cos2	Cos2	Cos2	-	Cos2	Planet	Planet	Planet	Planet	Planet	Planet	Planet	Planet	Planet	Planet	Planet

Workshops
Tuesdays 1200–1300,
Thursdays 1200–1300,

PHYS3591 Mathematics Workshop

Complex Analysis	CA	Prof Gregory	Integral Transforms	IT	Dr Tjhung
Infinite Dimensional Vector Spaces	VS	Prof Khoze	Calculus of Variations and Infinite Series	CVIS	Dr Turner

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Workshops																						
Mon	1000–1200	Online	CA	CA	CA	CA	CA	VS	VS	VS	VS	-	-	IT	IT	IT	IT	IT	CVIS	CVIS	CVIS	CVIS
Thu	1000–1200	Online	CA	CA	CA	CA	VS	VS	VS	VS	VS	-	-	IT	IT	IT	IT	CVIS	CVIS	CVIS	CVIS	CVIS

PHYS3561 Computing Project

Introductory lecture	Intro	Dr Zambon
Computing Project	C1–4	Dr Zambon and others

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Thu	1600	Online	Intro	-	-	-	-	-	-	-	-	-								
Tutorials ¹																				
Tue	0900–1200	Online	-	C1	C3	C1	C3	C1 ²	C3 ²	C1	C3	-	C1 ³	C3 ³	C1	C3	C1 ⁴	C3 ⁴	C1	C3
Fri	1000–1300	Online	-	C2	C4	C2	C4	C2 ²	C4 ²	C2	C4	-	C2 ³	C4 ³	C2	C4	C2 ⁴	C4 ⁴	C2	C4

Week*	Mon	Week*	Mon
0	(11) 28-Sep	11	(26) 11-Jan
1	(12) 05-Oct	12	(27) 18-Jan
2	(13) 12-Oct	13	(28) 25-Jan
3	(14) 19-Oct	14	(29) 01-Feb
4	(15) 26-Oct	15	(30) 08-Feb
5	(16) 02-Nov	16	(31) 15-Feb
6	(17) 09-Nov	17	(32) 22-Feb
7	(18) 16-Nov	18	(33) 01-Mar
8	(19) 23-Nov	19	(34) 08-Mar
9	(20) 30-Nov	20	(35) 15-Mar
10	(21) 07-Dec	21	(41) 26-Apr
		22	(42) 03-May