

Second Year Physics 22/23

Modules & Assessment

Trimesters 1 & 2 (20 credit long thin modules)

Thermal Physics

Assignment: 50% - due T1 week 12, Fri 09 Dec 2022

Exam, 2 hours: 50% - T2 weeks 12 & 13, Apr/May Exams (24 Apr – 05 May)

Quantum Physics

Assignment: 50% - due T1 week 12, Wed 07 Dec 2022

Exam, 2 hours: 50% - T2 weeks 12 & 13, Apr/May Exams Period

Electromagnetism

Assignment: 50% - due T1 week 13, Tues 13 Dec 2022

Exam, 2 hours: 50% - T2 weeks 12 & 13, Apr/May Exams Period

Waves & Optics

Assignment: 50% - due T1 week 13, Fri 16 Dec 2022

Exam, 2 hours: 50% - T2 weeks 12 & 13, Apr/May Exams Period

Trimester 1 (20 credit short fat module)

Physics Laboratory 2

Experimental Journal: 50% - due T1 week 13, Mon 12 Dec 2022

Computing Journal: 50% - due T1 week 13, Wed 14 Dec 2022

Trimester 2 (20 credit short fat modules)

Group Project †

CAD and interfacing exercises: 30% - due T2 week 07, Fri 03 March 2023

Project Report and Presentation: 70% - due T2 week 12, Fri 28 April 2023

† Option modules

Principles of Acoustics

Matlab-based Modelling Assignment: 50%

Exam, 2 hours: 50% - T2 weeks 12 & 13, Apr/May Exams Period

Educational Principles and Practice in STEM

Practical: 50%

Reflective Report: 50%

Language (long thin module)

Academic Year by Week 2022/23

Second Year Assessments

week begins (Monday)	trimesters	timetable wk no	pool rooms bookable for teaching and revision	
12 September 2022	<i>Welcome/Induction</i>	0		
19 September 2022	Trimester 1	1	✓	
26 September 2022	Trimester 1	2	✓	
3 October 2022	Trimester 1	3	✓	
10 October 2022	Trimester 1	4	✓	
17 October 2022	Trimester 1	5	✓	
24 October 2022	Trimester 1	6	✓	
31 October 2022	Trimester 1	7	✓	
7 November 2022	Trimester 1	8	✓	MAIN ASSESSMENTS
14 November 2022	Trimester 1	9	✓	
21 November 2022	Trimester 1	10	✓	
28 November 2022	Trimester 1	11	✓	
5 December 2022	Trimester 1	12	✓	Thermal + Quantum
12 December 2022	Trimester 1	13	✓	Waves & Optics + Laboratory + Electromagnetism
19 December 2022	<i>Christmas Vacation</i>	14		
26 December 2022	<i>Christmas Vacation</i>	15		
2 January 2023	<i>Christmas Vacation</i>	16		
9 January 2023	<i>Welcome/Induction</i>	17		
16 January 2023	Trimester 2	18	✓	
23 January 2023	Trimester 2	19	✓	
30 January 2023	Trimester 2	20	✓	
6 February 2023	Trimester 2	21	✓	
13 February 2023	Trimester 2	22	✓	
20 February 2023	Trimester 2	23	✓	
27 February 2023	Trimester 2	24	✓	Group Project (CAD/Interfacing)
6 March 2023	Trimester 2	25	✓	
13 March 2023	Trimester 2	26	✓	
20 March 2023	Trimester 2	27	✓	
27 March 2023	<i>Easter Vacation</i>	28		
3 April 2023	<i>Easter Vacation</i>	29		(Bank Holiday Friday)
10 April 2023	<i>Easter Vacation</i>	30		(Bank Holiday Monday)
17 April 2023	Trimester 2	31	✓	
24 April 2023	Trimester 2	32	✓	Exams Period, Group Project (Report, Presentation)
1 May 2023	Trimester 2	33	✓	(Bank Holiday Monday) Exams Period
8 May 2023	<i>Inter-Tremester Break</i>	34		
15 May 2023	<i>Inter-Tremester Break</i>	35		
22 May 2023	<i>Inter-Tremester Break</i>	36		
29 May 2023	<i>Welcome/Induction</i>	37		(Bank Holiday Monday)
5 June 2023	Trimester 3	38	✓	
12 June 2023	Trimester 3	39	✓	
19 June 2023	Trimester 3	40	✓	
26 June 2023	Trimester 3	41	✓	
3 July 2023	Trimester 3	42	✓	
10 July 2023	Trimester 3	43	✓	
17 July 2023	Trimester 3	44	✓	
24 July 2023	Trimester 3	45	✓	
31 July 2023	Trimester 3	46	✓	
7 August 2023	Trimester 3	47	✓	
14 August 2023	Trimester 3	48	✓	
21 August 2023	Trimester 3	49	✓	
28 August 2023	Trimester 3	50	✓	(Bank Holiday Monday)
4 September 2023				
11 September 2023	<i>Welcome/Induction</i>	0		