

NASSP and Physics Honours Timetable – Semester 2 – 2023

Modules

Q3

PHYS 722 Advanced Topics in Space Science (SPACE) (8N, 1P) – Prof.Siva + Dr.Sibusiso

PHYS 725 Advanced Topics in Astronomy and Astrophysics (ASTRO1) (8N, 1P) – Prof. YinZhe Ma

MATH 703 Cosmology – Prof. Subharthi Ray (2N, 1P) – Prof. Subharthi Ray

PHYS 737 Advanced Topics in Quantum Physics (2P) – Prof. Ilya Sinayskiy

Modules

Q4

PHYS 722 Advanced Topics in Space Science (SPACE) (8N, 3P) – Dr.Judy + Dr.Zolile+ Dr.Zama

PHYS 725 Advanced Topics in Astronomy and Astrophysics (ASTRO1) (8N, 1P) – Dr. Mthokozisi

MATH 703 Cosmology – Prof. Subharthi Ray (1N, 1P) – Prof. Subharthi Ray

PHYS 737 Advanced Topics in Quantum Physics (2P) – Prof. Ilya Sinayskiy

Cosmology – Physical contact lesson at 4th Floor H1 building, Maths Honours room

Space Science, Astronomy & Astrophysics– Physical contact lesson at 3rd Floor, H-Block, Physics Seminar room

Advanced topics in Quantum Physics – Maths (Exact venue will be advised later)

Note

- 1) Number of students registered for each module are given in the bracket (for e-g., 2P: stands for 2 Physics Honours students, 2 N: 2 NASSP students).
- 2) Academic module coordinators are mentioned in boldface and underlined.
- 3) Each module scheduled for 48 L (24 L + 24 L) in total (together with tutorials and test). However, the academic may change the number of lecture and tutorials accordingly (for e-g 18 L + 6 T or 20 L + 4 T, or ...), Contact sessions to be held not outside of allocated time slots to prevent clashes.
- 4) All lectures are planned in physical contact lesson for this semester.
- 5) The module co-ordinators are requested to check SMS and send the communications to all registered students.
NASSP may communicate only with NASSP funded Honour's students.
- 6) Some students request to change of module are still in process and kindly accommodate them if they have been opted for your course. It has been informed to the school AL (T & L) and noted.
- 7) **NASSP modules** are indicated in **RED** colored font

Periods

Period 1 (07.45-08.30), Period 2 (08.40-09.25), Period 3 (09.35-10.20), Period 4 (10.30-11.15)

Period 5 (11.25-12.10), Period 6 (12.20-13.05), Period 7 (13.15-14.00), Period 8 (14.10-14.55)

Period 9 (15.05-15.50), Period 10 (16.00-16.45), Period 11 (16.55-17.40)

Timetable

Mon 24 July – Fri 28 July (week 1)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI				QI
4			SPACE		
5		ASTRO	SPACE	ASTRO	
6		ASTRO		ASTRO	
7		COS	COS	COS	
8		COS	COS	COS	
9					

SPACE – Prof. Siva ; ASTRO – Prof. Yinzhe

Mon 31 July – Fri 04 Aug (week 2)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI				QI
4					
5	SPACE	ASTRO	SPACE	ASTRO	
6	SPACE	ASTRO	SPACE	ASTRO	
7		COS	COS	COS	
8		COS	COS	COS	
9					

SPACE – Prof. Siva ; ASTRO – Prof. Yinzhe

Mon 07 Aug – Fri 11 Aug (week 3)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI				QI
4					
5	SPACE	ASTRO		ASTRO	
6	SPACE	ASTRO		ASTRO	
7		COS		COS	
8		COS		COS	
9					

SPACE – Prof. Siva ; ASTRO – Prof. Yinzhe 09 Aug : Holiday

Mon 14 Aug – Fri 18 Aug (week 4)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI				QI
4					
5	SPACE	ASTRO	SPACE	ASTRO	
6	SPACE	ASTRO	SPACE	ASTRO	
7		COS	COS	COS	
8		COS	COS	COS	
9					

SPACE – Prof.Siva ; ASTRO – Prof. Yinzhe

Mon 21 Aug – Fri 25 Aug (week 6)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI				QI
4					
5	SPACE	ASTRO	SPACE	ASTRO	
6	SPACE	ASTRO	SPACE	ASTRO	
7		COS	COS	COS	
8		COS	COS	COS	

9					
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SPACE – Dr. Sibusiso ; ASTRO – Prof. Yinzhe

Mon 28 Aug – Fri 01 Sep (week 7)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI				QI
4					
5	SPACE	ASTRO	SPACE	ASTRO	
6	SPACE	ASTRO	SPACE	ASTRO	
7		COS	COS	COS	
8		COS	COS	COS	
9					

SPACE – Dr. Sibusiso ; ASTRO – Prof. Yinzhe

Mon 04 Sep – Fri 08 Sep (week 8)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI				QI
4					
5	SPACE	ASTRO	SPACE - Test 1	ASTRO	
6	SPACE	ASTRO	SPACE – Test 1	ASTRO	
7		COS	COS	COS	
8		COS	COS	COS	
9					

04 Sep : No change ; SPACE SCIENCE test-1 : Prof. Siva + Dr. Sibusiso ASTRO : Dr. Mthokozisi

Mon 11 Sep – Fri 15 Sep (week 9)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI	SPACE		SPACE	QI
4		SPACE		SPACE	
5	SPACE	ASTRO	SPACE	ASTRO	
6	SPACE	ASTRO	SPACE	ASTRO	
7		COS	COS	COS	
8		COS	COS	COS	
9					

SPACE : Dr. Zama

ASTRO : Dr. Mthokozisi

Mon 18 Sep – Fri 22 Sep (week 10)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI				QI
4					
5		ASTRO	SPACE	ASTRO	
6		ASTRO	SPACE	ASTRO	
7		COS	COS	COS	
8		COS	COS	COS	
9					

SPACE : Dr. Judy ; ASTRO : Dr. Mthokozisi 23 Sep to 01 Oct : Students Mid-term Break

Mon 02 Oct – Fri 06 Oct (week 10)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI				QI
4					
5	SPACE	ASTRO	SPACE	ASTRO	

6	SPACE	ASTRO	SPACE	ASTRO	
7		COS	COS	COS	
8		COS	COS	COS	
9					

SPACE : Dr. Judy

ASTRO : Dr. Mthokozisi

Mon 09 Oct – Fri 13 Oct (week 11)

Period	Mon	Tues	Wed	Thu	Fri
2	QI			Physics and NASSP Students Project Presentation	QI
3	QI				QI
4					
5	SPACE	ASTRO			
6	SPACE	ASTRO			
7		COS	COS		
8		COS	COS		
9					

SPACE : Dr. Judy

ASTRO : Dr. Mthokozisi

Mon 16 Oct – Fri 20 Oct (week 12)

Period	Mon	Tues	Wed	Thu	Fri
2	QI	SPACE			QI
3	QI	SPACE			QI
4					
5	SPACE	ASTRO	SPACE	ASTRO	
6	SPACE	ASTRO	SPACE	ASTRO	
7		COS	COS	COS	
8	SPACE	COS	COS	COS	
9	SPACE				

SPACE : Dr. Zolile

ASTRO : Dr. Mthokozisi

Mon 23 Oct – Fri 27 Oct (week 13)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				QI
3	QI				QI
4					
5	SPACE – Test 2	ASTRO	SPACE	ASTRO	
6	SPACE – Test 2	ASTRO	SPACE	ASTRO	
7		COS	COS	COS	
8		COS	COS	COS	
9					

SPACE SCIENCE test-2 : Dr. Judy + Dr. Zama + Dr. Zolile

Mon 30 Oct – Fri 03 Nov (week 14)

Period	Mon	Tues	Wed	Thu	Fri
2	QI				
3	QI				
4					
5					
6					
7					
8					
9					

31 Oct : Lecture End