

Lecture Timetable Mphil SC 2023-24

MT23

FINAL updated: 18/09/23

1st day term

start

October	Week 1	2	3	4	5	6
Time	Monday	Tuesday	Wednesday	Thursday	Friday	
08:00						
08:30						
09:00					C++	
09:30					9:00-11:00	
10:00					East 1	
10:30						
11:00	Induction				AMM	FCM
11:30	11:00-12:00 West 1				11:00-12:00 West 1	11:00-12:00 South
12:00						
12:30						
13:00					RSE Seminar	AMM
13:30					13:00-14:00 West 1	13:00-14:00 West 1
14:00						RC-joint
14:30						14:00-15:00 East 1
15:00						
15:30						
16:00						
16:30						
17:00						

Week 2	9	10	11	12	13
Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:00					
08:30					
09:00	C++	QM	C++	QM	C++
09:30	9:00-11:00	9:00-11:00	9:00-11:00	9:00-11:00	9:00-11:00
10:00	East 2	West 2	East 2	West 2	East 1
10:30					
11:30	FCM	RC-joint	FCM	AMM	FCM
12:00	11:00-12:00 South	11:00-13:00	11:00-12:00 South	11:00-12:00 West 1	11:00-12:00 South
12:30		East 1			
13:00	AMM			RSE Seminar	AMM
13:30	13:00-14:00 West 1			13:00-14:00 JJT	13:00-14:00 West 1
14:00					RC-joint
14:30					14:00-15:00 East 1
15:00					
15:30					
16:00					
16:30					
17:00					

October	Week 3	16	17	18	19	20
Time	Monday	Tuesday	Wednesday	Thursday	Friday	
08:00						
08:30						
09:00	C++	QM	C++	QM	C++	
09:30	9:00-11:00	9:00-11:00	9:00-11:00	9:00-11:00	9:00-11:00	
10:00	East 2	West 2	East 2	West 2	East 1	
10:30						
11:00	CFD	RC-SC	CFD	AMM	CFD	
11:30	11:00-13:00	11:00-12:00 West 1	11:00-13:00	11:00-12:00 West 1	11:00-13:00	
12:00	South		South		South	
12:30						
13:00	AMM			RSE Seminar	AMM	
13:30	13:00-14:00 West 1			13:00-14:00 JJT	13:00-14:00 South	
14:00	ITM	IFD	ITM	IFD	ITM	
14:30	14:00-16:00	14:00-16:00	14:00-16:00	14:00-16:00	14:00-16:00	
15:00	West 1	West 1	West 1	South	South	
15:30						
16:00						
16:30						
17:00						

Week 4	23	24	25	26	27
Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:00					
08:30				QM	
09:00	C++	QM	C++		C++
09:30	9:00-11:00	9:00-11:00 West 2	9:00-11:00		9:00-11:00
10:00	East 2		East 2		East 1
10:30					
11:00	CFD	RC-SC	CFD	AMM	CFD
11:30	11:00-13:00	11:00-13:00	11:00-13:00	11:00-12:00 West 1	11:00-13:00
12:00	South	West 2	South		South
12:30					
13:00	AMM			RSE Seminar	AMM
13:30	13:00-14:00 South			13:00-14:00 West 1	13:00-14:00 South
14:00	ITM	IFD	ITM	IFD	ITM
14:30	14:00-16:00	14:00-16:00	14:00-16:00	14:00-16:00	14:00-16:00
15:00	West 1	West 1	West 1	South	South
15:30					
16:00					
16:30					
17:00					

November	Week 5	30	31	1	2	3
Time	Monday	Tuesday	Wednesday	Thursday	Friday	
08:00						
08:30						
09:00	C++	ES	C++	ES	MEC	
09:30	9:00-11:00	9:00-10:00 West 1	9:00-11:00	9:00-10:00 West 1	09:00-11:00	
10:00	East 2	AAST	East 2	AAST	West 1	
10:30		10:00-11:00 South		10:00-11:00 South		
11:00			ITM/p		ITM/p	
11:30			11:00-13:00		11:00-13:00	
12:00			South		South	
12:30						
13:00	AMM			RSE Seminar		
13:30	13:00-14:00 South			13:00-14:00 JJT		
14:00		IFD	CFD MOCK	IFD		
14:30		14:00-16:00	14:00-16:00	14:00-16:00		
15:00	AMM/p	West 1	West 1	South		
15:30	15:00-17:00					
16:00	West 1					
16:30						
17:00						

Week 6	6	7	8	9	10
Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:00					
08:30					
09:00	MEC	ES	MEC	ES	MEC
09:30	09:00-11:00	9:00-10:00 West 1	09:00-11:00	9:00-10:00 West 1	09:00-11:00
10:00	West 1	AAST	West 1	AAST	West 1
10:30		10:00-11:00 South		10:00-11:00 South	
11:00	AAST		ITM MOCK		AMM MOCK
11:30	11:00-12:00 South		11:00-13:00		11:00-13:00
12:00			South		South
12:30					
13:00				RSE Seminar	
13:30				13:00-14:00 JJT	
14:00		IFD		IFD	
14:30		14:00-16:00		14:00-16:00	
15:00	AMM/p	West 1	AMM/p	South	
15:30	15:00-17:00		15:00-17:00		
16:00	West 1		West 1		
16:30					
17:00					

November	Week 7	13	14	15	16	17
Time	Monday	Tuesday	Wednesday	Thursday	Friday	
08:00						
08:30						
09:00	MEC	ES	MEC	ES	FSM	
09:30	09:00-11:00	9:00-10:00 West 1	09:00-11:00	9:00-10:00 West 1	09:00-11:00	
10:00	West 1	AAST	West 1	AAST	West 1	
10:30		10:00-11:00 South		10:00-11:00 South		
11:00	AAST		ES/p		ES/p	
11:30	11:00-12:00 South		11:00-13:00		11:00-13:00	
12:00			South		South	
12:30						
13:00				RSE Seminar		
13:30				13:00-14:00 JJT		
14:00		CILRP	IFD MOCK	CILRP	MEC Mock	
14:30		14:00-16:00	14:00-16:00	14:00-16:00	14:00-16:00	
15:00		West 1	West 1	South	South	
15:30						
16:00						
16:30						
17:00						

Week 8	20	21	22	23	24
Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:00					
08:30					
09:00		ES	FSM	ES	FSM
09:30		9:00-10:00 West 1	09:00-11:00	9:00-10:00 West 1	09:00-11:00
10:00	ACA	AAST	West 1	AAST	West 1
10:30	10:00-12:00 West 1	10:00-11:00 South		10:00-11:00 South	
11:00	AAST		ES/p		ES/p
11:30	11:00-12:00 South		11:00-13:00		11:00-13:00 South
12:00			South		& ACA 11:00-13:00
12:30					West 1
13:00	ACA	ACA	ACA	RSE Seminar	
13:30	13:00-15:00	13:00-15:00	13:00-15:00	13:00-14:00 JJT	
14:00	West 1	West 2	West 1	& ACA 13:00-15:00	ACA/p
14:30				West 1	14:00-16:00
15:00					South
15:30	ACA/p	CILRP	ACA/p	CILRP	
16:00	15:30-17:30	15:30-17:30	15:30-17:30	15:30-17:30	
16:30	West 1	West 1	West 1	South	
17:00					

December	Week 9	27	28	29	30	1
Time	Monday	Tuesday	Wednesday	Thursday	Friday	
08:00						
08:30						
09:00	FSM	ES	FSM	ES	FSM	
09:30	09:00-11:00	9:00-10:00 West 1	09:00-11:00	9:00-10:00 West 1	09:00-11:00	
10:00	West 1		West 1		West 1	
10:30						
11:00	AAST		AAST/p		ES/p	
11:30	11:00-12:00 South		11:00-13:00		11:00-13:00	
12:00			South		South	
12:30						
13:00						
13:30						
14:00	ES/p		CILRP		CILRP	
14:30	14:00-16:00	14:00-16:00		14:00-16:00		
15:00	West 1	West 1		South		
15:30						
16:00						
16:30						
17:00						

Week 10	4	5	6	7	8
Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:00					
08:30					
09:00	AAST/p				
09:30	09:00-11:00				
10:00	West 1		FSM MOCK	AAST MOCK	CLRMOCK
10:30			10:00-12:00	10:00-12:00	10:00-12:00
11:00			& ES MOCK	West 1	West 2
11:30			West 2		
12:00					
12:30					
13:00					
13:30					
14:00					
14:30					
15:00					
15:30					
16:00					
16:30					
17:00					

Code	Lecture name
ES	Electronic Structure (E)
QM	Foundation Course in QM and solid state physics
C++	Scientific Programming in C++
CILRP	Simulation of Complex Incompressible and Low-strain Rate Phenomena (E)
IFD	Numerical Methods for Incompressible Fluid Dynamics (E)
SD	Software Design
MEC	Simulation of Matter under Extreme Conditions (E)
CFD	Numerical Methods for Compressible Fluid Dynamics (E)
FSM	Multiphysics Modelling for Four States of Matter (E)
ITM	Introduction to Topological Materials (E)
ACA	Advanced computational algorithms for PDEs
AMM	Atomistic Modelling of Materials (E)
FCM	Foundation course for the continuum modules
RC-joint	Research Computing - joint with DiS (4 sessions)
RC-CSC	Research Computing - CSC only (2 sessions)
AAST	Advanced Atomistic Simulation Techniques