

Lecture Timetable Mphil SC 2023-24

LT24 updated: 14/11/23

January	Week 1	15	16	17	18	19
Time	Monday	Tuesday	Wednesday	Thursday	Friday	
09:00		OpenMP	OpenMP	OpenMP	OpenMP	
09:30		09:00-11:00	09:00-13:00	09:00-11:00	09:00-11:00	
10:00	PC Overview	West 1	West 1	West 1	West 1	
10:30	10:15-10:45 West 2					
11:00	OpenMP			ARC		
11:30	11:00-13:00			11:00-12:00 East 1		
12:00	West 2					
12:30						
13:00					AMR- PMB	
13:30					13:00-15:00	
14:00			CFD/MEC/FSM/p		West 1	
14:30			2:00-4:00			
15:00			West 1			
15:30						
16:00						
16:30						
17:00						

Week 2	22	23	24	25	26
Time	Monday	Tuesday	Wednesday	Thursday	Friday
09:00		MPI	MPI	MPI	MPI
09:30		09:00-11:00	09:00-13:00	09:00-11:00	09:00-11:00
10:00	ARC	West 1	West 2	West 1	West 1
10:30	10:00-11:00 East 1				
11:00	MPI	ARC		ARC	
11:30	11:00-13:00	11:00-12:00 East 1		11:00-12:00 East 1	
12:00	West 1				
12:30					
13:00		PC Overview			AMR- PMB
13:30		13:00-14:00 West 2			13:00-14:00 West 1
14:00	DVT		CFD/MEC/FSM/p		
14:30	2:00-3:00 West 1		2:00-4:00		
15:00			West 2		
15:30					
16:00					
16:30					
17:00					

February	Week 1	29	30	31	1	2
Time	Monday	Tuesday	Wednesday	Thursday	Friday	
09:00		GPU	GPU	GPU	GPU	
09:30		09:00-11:00	09:00-13:00	09:00-11:00	09:00-11:00	
10:00	ARC	West 1	West 1	West 1	West 1	
10:30	10:00-11:00 East 1					
11:00	GPU	ARC		ARC		
11:30	11:00-13:00	11:00-12:00 East 1		11:00-12:00 East 1		
12:00	West 1					
12:30						
13:00					AMR- STM	
13:30					13:00-15:00	
14:00	DVT		CFD/MEC/FSM/p		West 1	
14:30	2:00-3:00 West 1		2:00-4:00			
15:00			West 2			
15:30						
16:00						
16:30						
17:00						

	5	6	7	8	9
Time	Monday	Tuesday	Wednesday	Thursday	Friday
09:00					
09:30					
10:00	ARC				
10:30	10:00-11:00 East 1				
11:00		ARC		ARC	
11:30		11:00-12:00 East 1		11:00-12:00 East 1	
12:00					
12:30					
13:00	DVT				
13:30	13:00-15:00				
14:00	West 1				
14:30					
15:00					
15:30					
16:00					
16:30					
17:00					

Code	Lecture name
GPU	Programming with GPUs/CUDA
OMP	Open MP
MPI	Message Passing Interface
DVT	Data visualisation techniques
AMR	Adaptive Mesh Refinement
ARC	Advanced Research Computing
CFD/MEC/FSM/p	Practical session for CFD, MEC, FSM
PC Overview	Parallel Computing Overview