Week	Lecture (Mon, 2pm)	Tutorial (Mon-Tue)	Lab (Mon-Tue)	Deadlines
1	PH – No lecture			
2	L0: Course Admin L1: Introduction Video lecture: L2: Processes, Thread & Synchronization			
3	L3: Processor & Memory Organization		L1: Processes & Threads	
4	L4: Parallel Programming Models – I	T1: Parallel Computer Architecture		
5	L5: Performance of Parallel Systems		L2: Shared-memory Programming, Performance Instrumentation	
6	L6: GPU Programming	T2: Performance of Parallel Systems		Mon, 14 Sep, 11am – Assignment 1 – part 1
Recess				
7	L7: Cache coherence & Memory Consistency		L3: CUDA programming	Mon, 28 Sep, 11am – Assignment 1 – part 2
8	Midterm test from L1-6	T3: GPU programming & Memory Consistency		Mon, 5 Oct, 2pm – Midterm test
9	L8: Parallel Programming Models – II	T4: Discussion of the midterm Memory Consistency		
10	L9: Message-passing Programming		L4: Introduction to Distributed-memory Programming	Mon, 19 Oct, 11am - Assignment 2
11	L10: Interconnects & Performance Instrumentation		L5: Message-passing Programming with MPI	
12	L11: Energy-efficient Computing and Cloud Computing	T5: MPI		

13	L12: Summary & Recap	T6: Discussion of previous exam papers		Fri, 13 Nov, 11am – Assignment 3
Exam	Mon, 30 Nov, 9am			Mon, 30 Nov, 9am - Exam

Grading policy:

- 10% - Tutorial/Lab (3 lab sheets and 4 quizzes)
- 40% - Assignments (C/C++, done in pairs) – changes are still possible
    - Assignment 1 – 16%
    - Assignment 2 – 12%
    - Assignment 3 – 12%
- 15% - Test (online, open book)
- 35% - Final Exam (online, open book)