

**TIMETABLE**

A practical circus will operate; your group will rotate between them. There are three practicals:

- (i) Fast timing using analogue electronics [OLL 2<sup>nd</sup> floor lab]
- (ii) Coincidence Techniques [CTL]
- (iii) HPGe Detector Analysis [OLL]

**Monday**

13:00	<b>An introduction</b> (AJB)
13:15	<b>Lecture 1:</b> Fast timing using analogue electronics (LJH)
14:20	<b>Lecture 2:</b> Digital spectroscopy and coincidence timing (DSJ)
15:30	Tea/coffee, discussion
16:00	<b>Lecture 3:</b> High Purity Germanium Detector Characterisation and Analysis (SJC)
17:00	Close

**Tuesday**

09:15	<b>Practical rotation 1</b>
10:30	With Tea/coffee, discussion at 10.30 and 15.30. Lunch at 12.30.
17:00	Close

**Wednesday**

09:15	<b>Practical rotation 2</b>
10:30	With Tea/coffee, discussion at 10.30 and 15.30. Lunch at 12.30.
17:00	Close

**Thursday**

09:15	<b>Practical rotation 3</b>
10:30	With Tea/coffee, discussion at 10.30 and 15.30. Lunch at 12.30.
17:00	Close

**Friday**

09:15	<b>Completion of all practical work</b>
10:30	With Tea/coffee, discussion at 10.30. Lunch at 12.30
13:30	End of course