**PARTICLE PHYSICS GRADUATE LECTURES TIMETABLE**

**Timetable for Michaelmas Term 2014**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **Wk** | **9-10** | **10-11** | **10-11** | **11-12** | **12-1** | **9-11** | **10-11** | **2.15** | **9-10** | **9-10** | **10-11** | **Class****2.15-4.15** | **PM** | **9-10** | **10-11** | **10-11** | **Class****2.15-4.15** | **4.15** | **4.15** |
| **1** | Stat |  | QFT\* | AQM | IS | COM |  | PPS | AQM | QFT\* | Acc\* |  | C++ | Stat | QFT\* | Acc\* |  | APS\* |  |
| **2** | Stat | PDE | QFT\* | AQM | IS | COM |  | PPS | AQM | QFT\* | Acc\* |  | C++ | Stat | QFT\* | Acc\* | Stat | APS\* | C |
| **3** | Stat | PDE | QFT\* | AQM | IS |  |  | PPS | AQM | QFT\* | Acc\* | Acc\* |  | Stat | QFT\* | Acc\* |  | APS\* | C |
| **4** | Stat | PDE | QFT\* | AQM | IS |  |  | PPS | AQM | QFT\* | Acc\* | Acc\* |  | Stat  | QFT\* | Acc\* | Stat | APS\* |  |
| **5** |  | PDE | QFT\* | AQM | IS |  |  | PPS | AQM | QFT\* | Acc\* |  |  |  | QFT\* | Acc\* |  | APS\* | C |
| **6** |  | PDE | QFT\* | AQM | IS |  |  | PPS | AQM | QFT\* | Acc\* |  |  |  | QFT\* | Acc\* |  | APS\* | C |
| **7** |  | PDE | QFT\* | AQM | IS |  | PDE\* |  | AQM (Class) 9-11 | QFT\* | Acc\* | Acc\* |  |  | QFT\* | Acc\* | Acc\* | APS\* | C |
| **8** |  | PDE | QFT\* | AQM | IS |  | PDE\* |  | AQM (Class) 9-11 | QFT\* | Acc\*Until 12 | Acc\* |  |  | QFT\* | Acc\* | IS\* | APS\* |  |
| **9** |  |  | C++ (All Day) |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Acc\* | - Accelerator Physics (16 + 4) (**Video Conference Room**)- Classes inVideo Conference Room\*\* This lecture will start in the VCR room and then move into Dennis Sciama Lecture Theatre | : | Prof. E.J.N. Wilson and Professor E. Tsesmelis |
| AQM | - Advanced Quantum Mechanics (14 + 2 ) (**Seminar Room 501**) - Classes in Seminar Room 501 | : | Dr. F. Azfar |
| COM | - Computing (4) (**Fisher Room**)  | : | Dr. P. Gronbech and Dr. S. Brisbane |
| IS | - Introduction to Symmetries (8 + 1) (**Fisher Room**) - Class in Fisher Room | : | Dr Emanuele Re |
| PDE | - Particle Detectors and Electronics (9) (**Seminar Room 501**) \* These lectures will take place in the Conference Room | : | Dr. R. Nickerson & others |
| QFT\* | - Introduction to Quantum Field Theory I (16) (**Fisher Room**) | : | Dr. B. Volker (Maths Institute) |
| Stat | - Statistics (8 + 2) (**Fisher Room**) - Class in Fisher Room | : | Prof. H. Kraus |
| C++ | - C++ (1 all day session + 2 afternoon sessions)  |  |  |
| C | - Physics Colloquium (**Martin Wood Lecture Theatre, Clarendon Lab**.) |  |  |
| PPS | - Particle Physics Seminar (**Dennis Sciama Lecture Theatre**) | : | Dr. T. Weidberg & Dr. A. Vacheret |
| APS\* | - Accelerator Physics Seminar (**Fisher Room**) | : | Dr. G. Christian |

* these courses may be optional. Please consult with your supervisor and the Director of Graduate Studies.

Week 0 of term begins on Sunday 5th October 2014