

## GRADUATE TEACHING COURSE

### Timetable for Hilary Term 2019

| WK | Monday   |           |           |      | Tuesday |       |       |      | Wednesday |       |           |      |                    |      | Thursday |       |   |                    | Friday |
|----|--|-----------|-----------|------|---------|-------|-------|------|-----------|-------|-----------|------|--------------------|------|----------|-------|---|--------------------|--------|
|    | 9-10   | 10-11     | 11-12     | 12-1 | 9-10    | 10-11 | 11-12 | 2.15 | 9-10      | 10-11 | 11-12     | 12-1 | Class<br>2.15-4.15 | 4.15 | 9-10     | 10-11 | 11-1  | Class<br>2.15-4.15 | 3.30   |
| 1  | EW   |           | MPP<br>SH |      |         | PDE   |       | PPS  | EW        | Acc*  | TQP       | QCD  |                    | APS  | TQP      | Acc*  | TQP   | Acc*               |        |
| 2  | EW   | QCD       | MPP<br>SH |      | EM*     | PDE   | TQP   | PPS  | EW        | Acc*  | TQP       | QCD  |                    | APS  | PDE      | Acc*  | EW<br>(1100 – 1200)                                 | Acc*               | C      |
| 3  |  | QCD       | MPP<br>DW |      | EM*     | PDE   | TQP*  | PPS  |           | Acc*  | MPP<br>DW | QCD  |                    | APS  | PDE      | Acc*  | TQP   | Acc*               | C      |
| 4  | EW   | QCD       | MPP<br>DW |      | EM*     | PDE   |       | PPS  | EW        | Acc*  | MPP<br>DW | QCD  |                    | APS  | PDE      | Acc*  | EW<br>(1100 – 1200)                                 | Acc*               | C      |
| 5  | EW   | MPP<br>PB | APP       | QCD  | EM*     | PDE   |       | PPS  | EW        | Acc*  |           |      |                    | APS  | PDE      | Acc*  | APP<br>(1100-1200)                                  | Acc*               | C      |
| 6  | EW   | MPP<br>DW | APP       | CMPP | CMPP    | PDE   |       | PPS  | EW        | Acc*  |           |      | EW                 | APS  | PDE      | Acc*  | APP<br>(1100-1200)                                  | Acc*               | C      |
| 7  | EW   | MPP<br>PB | APP       | CMPP | CMPP    | PDE   |       | PPS  | EW        | Acc*  |           |      | QCD                | APS  | PDE      | Acc*  | APP<br>(1100-1200)                                  | Acc*               |        |
| 8  | EW   | MPP<br>DW | APP       |      |         | PDE   |       | PPS  | EW        | Acc*  |           |      | Acc*               | APS  | PDE      | Acc*  | Acc* (1100-1230)<br>(Dennis Sciana Lecture Theatre) | EW                 |        |
| 9  | Graduate Symposium (Dennis Sciana Lecture Theatre) |           |           |      |         |       |       |      |           |       |           |      |                    |      |          |       |   |                    |        |

|      |  |   |   |
|------|--|---|---|
| Acc* | Accelerator Physics (Video Conference Room)  | : | Professor E Tsesmelis   |
| APP  | Astroparticle Physics (Fisher Room)  | : | Professor S Sarkar  |
|      | Optional Course but students are highly recommended to attend  |   |   |
|      | Class on Friday Week 8 2pm in the Fisher Room  | : | Dr G. Artoni  |
| CMPP | Computational Methods in Particle Physics<br>(Monday's Fisher Room and Tuesday's Seminar Room 501)             |   |   |
| EM*  | Electromagnetism for Accelerators and Detectors (Seminar Room 501)   | : | Dr. I Konoplev  |
| EW   | Electro-weak Interactions (Fisher Room)  | : | Professor T Weidberg  |
| MPP  | Modern Particle Physics Experiments (Seminar Room 501)   | : | Professor P. Burrows; Professor D. Wark; Dr S. Henry              |
| PDE  | Particle Detectors & Electronics (Seminar Room 501)<br>(Tuesday's Seminar Room 501 and Thursday's Fisher Room) | : | Dr R Nickerson and others   |
| QCD  | Introduction to QCD (Seminar Room 501)   | : | Professor A Cooper-Sarkar   |
| TQP  | Top Quark Physics (Conference Room)<br>*Lecture in Fisher Room   | : | Professor F. Blekman (guest lecturer from University of Brussels) |
| GS   | Graduate Symposium (Dennis Sciana Lecture Theatre)   | : | Professor T Huffman & Professor C Issever                         |
| PPS  | Experimental Particle Physics Seminar (Dennis Sciana Lecture Theatre)  | : | Dr. J. Frost  |
| C    | Physics Colloquium (Martin Wood Lecture Theatre (Clarendon))   |   |   |
| APS* | Accelerator Physics Seminar (Dennis Sciana Lecture Theatre)  | : | TBC   |

Week 0 of term begins on Sunday 5<sup>th</sup> January 2019

There are a series of Adams Institute seminars: for times and dates see: <http://www.adams-institute.ac.uk/lectures> these seminars will not take place every week so please look out for the announcements.