<table>
<thead>
<tr>
<th>Time</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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<tr>
<td>9-10</td>
<td>Advising</td>
<td>9-11 PhySoc “Freshers’ Breakfast” - come along to hear about all the exciting events that the Student Physics society runs.</td>
<td>9-11 PhySoc “Freshers’ Breakfast” - come along to hear about all the exciting events that the Student Physics society runs.</td>
<td>Meeting for all PH/AS Level Three (Junior Honours) students (compulsory). Th. B. (PH3061 QM1 slot)</td>
<td>Various modules, see next sheet</td>
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<tr>
<td>10-11</td>
<td>10.15-11.00 Drop In Sessions For PH/AS entrants in Main Concourse for informal discussions with staff and students.</td>
<td>School of Maths and Stats – Coffee and Cake for their entrants</td>
<td>Careers &amp; PG Study with phys/astro Bhavya Rao, Careers Centre, Jonathan Keeling, this School. Aimed at final and penultimate year students but all welcome. Th. B.</td>
<td>PH2011 Physics 2A Intro &amp; Enrolment Session (compulsory) Th B, Dr Cruickshank and others, see next sheet</td>
<td>Final Year Project Session Theatre C, Dr King PH2011 Physics 2A Th B</td>
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<td>11-12</td>
<td>University Opening Ceremony for Science Students</td>
<td>MSc &amp; EngD Phys/Astro students “Meet and Greet”, 230</td>
<td>AS1001 Astronomy MSc Induction, Rm 301</td>
<td>AS1011 Astro lectures in the normal slots Thurs &amp; Fri, with attendance expected please.</td>
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<td>12-1</td>
<td>Academic Fayre, Upper and Lower College Halls 12.30-2.00</td>
<td>Taught Postgraduate University Welcoming Events 12.15, 1.30, 2,45</td>
<td>PH1011 Physics 1A Enrolment Session (compulsory) Theatre B, Drs Woitke and Rae and others, see next sheet</td>
<td>PH2011 Diag-nostic test ThA PH2011 Study Skills 2-3pm + ThB PH3080 /2 Comp Phys Int Th C Postgrad Photonics induction 2-5.30 Rm 222 then lab etc</td>
<td>General Information:</td>
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<td>2-3</td>
<td>University Science Induction Event 2-3.15</td>
<td>Gateway Students Meeting with staff and students, room 230</td>
<td>Welcome fun quiz for entrant physics/astronomy students. Theatre B followed by informal reception in main concourse, and visits to research labs.</td>
<td>PC Classroom &amp; library session for P&amp;A entrants* PC Classrm &amp; library session for P&amp;A entrants*</td>
<td>JH activities and welcome (compulsory) Prof Bonnell Theatre A</td>
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<td>3-4</td>
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<td>PH3061 QM1 Peerwise session Th C (in PH4039 slot) Dr Kohlne</td>
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<td>4-5</td>
<td>4.00-5.00 P&amp;A Entry at first or second year? Meeting Theatre B</td>
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<td>AND</td>
<td>Non Grad students advising in Gateway building likely 1-5. Induction for the School’s entrant PhD students, ThC, 2-4 pm, including reception</td>
<td>Advising all day</td>
<td>Advising all day</td>
<td>All Thursday &amp; Friday all students should be available at scheduled class times. Most AS &amp; PH modules are running. See other sheet</td>
<td>JH4001 induction all afternoon Th B</td>
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* PC Classroom & JFA library familiarisation sessions, please choose one. Numbers limited. Sign-Up sheet on noticeboard in the School’s Main Concourse.
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<th>Time</th>
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| 9 - 10| **Meeting for all PH/AS Third Year (Junior Honours) students** (compulsory). Th. B. Prof Bonnell  
PH4027 Optoelectronics and NLO & PH5182 Display, 222, Prof Samuel  
*ADA not running in this slot today* | PH3074 Electronics Theatre B, Dr Cruickshank  
PH4034 Laser Physics 1, 222, Dr Lovett  
PH5011 General Relativity, 301, Dr Dominik  
PH5016 Biophotonics, 307 SUPA VC, Dr Brown et al |
| 10 -11| **AS4011 Nebulae and Stars I**, Room 233, Dr Wood  
PH2011 Physics 2A, Th B, Dr Cruickshank et al  
PH3081/2 Maths for Physicists (and Chem/Phys) Th C, Dr Baily  
PH5005/5180 Laser Physics 2/PG, 222, Dr Sinclair  
PH5024 Mod Topics Cond Matter Phys, 307 SUPA VC, Drs Wahl & King | **Final Year Project (BSc, MPhys, MSci) Session Theatre** C, Dr King et al  
Astronomy MSc Induction, Room 301, followed by coffee etc |
| 11-12 | **AS1001 Astronomy I, Theatre C**, Dr Scholz et al  
PH5012 Quantum Optics, 301, Dr Korolkova  
AS5002 Magneto fluids, 307, Prof Jardine | **AS1001 Astronomy I, Theatre C**, Dr Scholz  
AS1101 Astro, PH1502 Astro part, Room 222, Dr Weijmans  
PH4039 Intro to Condensed Matter Physics, Th B, Dr Hooley  
PH5015 Applications of Quantum Physics 301, Dr Cassetta et al  
*ADA not running not running in this slot today* |
| 12-1  | **AS4010 Extragalactic Astronomy Room 301, Dr Wild**  
PH1011 Physics 1A, Theatre B, Drs Woitke et al  
PH4036 Physics of Music, 233, Dr Kemp  
PH5015 Applications of Quantum Physics, 222, Dr Cassetta et al | **PH1011 Physics 1A, Theatre B**  
PH4022/4041, Atomic, Nuclear, & Particle Physics (etc) Drs Cassetta & Kohnle Th C  
PH5003 Group Theory, 301, Prof Cornwell  
*Nanophotonics not running in this slot today* |
| 1-2   | **PH1011 Mechanics pre-test ThA**  
**PH2011 Study Skills 2-3pm ThB**  
PH3080/2 Computational Physics Th C, Drs Mazilu & Gillies  
**Astro MSc induction**, Room 233 from 2.30  
**Photonics MSc & EngD induction**, 222, Dr Sinclair et al  
AS4025 & AS5521 Observational Astronomy, lab  
PH5004 Quantum Field Theory, 307 SUPA VC, Dr Keeling | **PC Classroom & library session for P&A entrants**  
**PH3061 Session (in PH4039 slot in ThC) 1.30 – 3 pm**  
ID4001, Theatre B and 233  
**PH4039 Intro to Condensed Matter Physics lecture not in this slot today**  
PH5002 Foundations of Quantum Mechanics, 301, Dr Wan  
PH5023 Monte Carlo Radiation Transfer Techniques, room 222 |
| 2-3   | **PH2011 Study Skills, followed by Coffee and Cake**  
**PC Classroom & library session for P&A entrants**  
*Photonics MSc & EngD induction, lab* | **PC Classroom & library session for P&A entrants**  
**JH Activities Event theatre A**  
ID4001, Theatre B and 233  
PH5004 Quantum Field Theory, 307 SUPA VC, Dr Keeling  
PH4032 Special Relativity and Fields, Dr Korolkova, 222 |
| 3-4   | **PC Classroom & library session for P&A entrants**  
**PH5014 Interacting Electrons, 307 SUPA VC, Dr Hooley**  
Photonics MSc & EngD induction, lab | **PC Classroom & library session for P&A entrants**  
**JH Activities Event theatre A**  
ID4001, Theatre B and 233  
PH4027 Optoelectronics and NLO & PH5182 Display, 222, Prof Samuel |
| 4-5   | **PC Classroom & library session for P&A entrants**  
**PH5014 Interacting Electrons, 307 SUPA VC, Dr Hooley**  
Photonics MSc & EngD induction, lab | **PC Classroom & library session for P&A entrants**  
**JH Activities Event theatre A**  
ID4001, Theatre B and 233  
PH4027 Optoelectronics and NLO & PH5182 Display, 222, Prof Samuel |
All students must attend a session with their adviser of studies, and matriculate. Many classes on Thursday and Friday are also compulsory.

The University intends that students should use part of Orientation Week for academic work. All students are encouraged to revise their previous work in physics, astronomy, and maths as appropriate, in preparation for the coming session. Amongst other things, the School is providing the following additional activities:

- Level two physics – Maths revision materials.
- All JH students – mathematical revision sheets and questions to be emailed out, associated primarily with “Maths for Physicists”
- All JH students – revision of Fourier Series and introduction to Fourier Transforms vodcasts [http://www.st-andrews.ac.uk/physics/ft/](http://www.st-andrews.ac.uk/physics/ft/)
- Students aiming to take Special Relativity or General Relativity – vodcasts on tensor notation to view and digest. [http://www.st-andrews.ac.uk/physics/indexnot/](http://www.st-andrews.ac.uk/physics/indexnot/)