Physics Taster Days 2016

Year 10 (co-ed)       Wednesday 29th June
Year 10 (girls only)  Thursday 30th June
Year 12               Friday 1st July

The days are completely FREE* and consist of a mixture of lectures, practical activities and liquid nitrogen demonstrations.

All activities will be held in the Physics Building on the University Park Campus.

There will also be a guided campus tours and presentations/Q&A sessions on UCAS (YR12) or careers (YR10)

See separate sheets for programme details.

Application forms can be found at http://www.nottingham.ac.uk/physics/outreach/outreach.aspx

For more information please contact:
Chris Staddon    chris.staddon@nottingham.ac.uk

* A £10 per head returnable deposit is required for individual applications.
Year 10 Physics Taster Days
10:00 – 14:30
29th June 2016   Boys and Girls
30th June 2016   Girls only

Programme

10:00   Arrival at the University
        Your group/you will be met by a student ambassador who will lead you to your first session

10:15   Welcome and Introduction to the School of Physics and Astronomy
        A short presentation including an overview of the day and highlights from the undergraduate courses offered and research currently undertaken.

10:30   Lab experience and experiments
        A hands on practical activity in the student teaching laboratories with help from practising scientists

12:00   Lunch break

12:45   Careers Talk Q and A
        A short presentation highlighting career opportunities in Physics.

13:15   Campus Tour
        A guided tour around University Park campus with our current students

13:45   Liquid Nitrogen demonstration
        A chance to see Physics in action with examples of changes in material properties at low temperatures.

14:30   Closing remarks and depart
**Year 12 Physics Taster Day**  
**1st July 2016**  
**10:00 – 14:30**

**Programme**

10:00  Arrival at the University  
*Your group/you will be met by a student ambassador who will lead you to your first session*

10:15  Welcome and Introduction to the School of Physics and Astronomy  
*A short presentation including an overview of the day and highlights from the undergraduate courses offered and research currently undertaken.*

10:30  Lab experience and experiments  
*A hands on practical activity in the student teaching laboratories with help from practising scientists*

12:00  Lunch break

12:45  UCAS admissions Q and A  
*An opportunity to quiz one of our Admission tutors on all aspects of the courses and application process.*

13:15  Campus Tour  
*A guided tour around University Park campus with our current students*

13:45  Liquid Nitrogen demonstration  
*A chance to see Physics in action with examples of changes in material properties at low temperatures.*

14:30  Closing remarks and depart