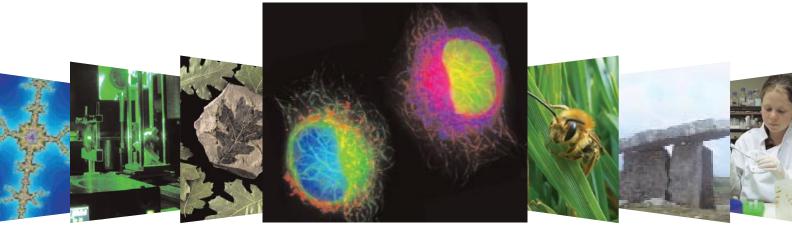


# UCD College of Science Why choose a PhD in UCD College of Science?



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# Why a PhD in UCD College of Science

Building on a long and distinguished reputation, the UCD College of Science is the largest and most dynamic science research and training facility in Ireland. UCD Science provides world-class research and learning facilities for MSc (both taught and research) and PhD students. Working with internationally-recognised academics, research students in UCD Science tackle vital questions of local and global I importance in the areas of biological, physical, chemical, geological, mathematical and computational science. Research is undertaken in a supportive, creative community within the College of Science Schools including:

- School of Biology & Environmental Science http://www.ucd.ie/bioenvsci/grad/
- School of Biomolecular & Biomedical Science http://www.ucd.ie/sbbs/graduatestudents/prospectivestudents/
- School of Chemistry & Chemical Biology http://www.ucd.ie/chem/graduateprogrammes/
- School of Computer Science & Informatics http://www.csi.ucd.ie/content/research-degrees-phd-and-msc/

- School of Geological Science http://www.ucd.ie/geology/postgraduate.htm School of Mathematical Science -
- http://www.ucd.ie/mathsciences/graduatestudents/
- School of Physics http://www.ucd.ie/physics/graduatestudents/

The UCD College of Science offers structured PhD programmes which enable PhD students to achieve the best possible experience of graduate research and training. While making a substantial and original contribution to knowledge remains the core objective of doctoral studies, students are also encouraged to undertake transferable skills, innovation and subject-specific modules to enhance their experience and skills.

A PhD typically takes 4 years full-time (6-years part-time) to complete. Assessment for the award of a PhD is on the basis of a thesis and viva-voce exam. To be eligible for consideration to enter on a course of study and research for the degree of PhD, a candidate must have obtained at least 2:1 in a relevant primary degree. Start dates for PhD are September, January and May.

To see what UCD researchers are currently doing, please visit the UCD Research webpage (www.ucd.ie/research/) or our 'Research Showcase'.

www.ucd.ie/science/news/Downloads/UCD\_Science\_Research\_Showcase.pdf

## Steps towards getting to a PhD position

You will need to identify a suitable supervisor in your preferred area of study This can do done by going to relevant School home webpage to investigate research areas and potential supervisors - there will be a staff link on left side When you have identified a proposed supervisor(s), you should email them advising you wish to undertake a PhD with them, outlining your qualification & experience, and enquire about funding opportunities.

PhDs need to be funded so it will be your responsibility to contact funding bodies/relevants Schools/Supervisor regarding funding

Remember academics get a large number of emails on a daily basis so make sure yours stands out!!

### Some of the other reasons to study at UCD:

- UCD is among the top 1% of the world's universities
- It is Ireland's largest provider of graduate education
- Access world-class education at one of the world's leading research-intensive universities
- Academic staff are at the cutting edge of their disciplines internationally
- Research laboratories have state-of-the-art equipment and facilities
- Emphasis on research and innovation

- Unmatched opportunities to study at top-class partner universities across the globe
- Wide range of modules on offer to expand one's skills set
- Extensive choice of on-campus clubs, societies and sport facilities (including 50m Olympic swimming pool)
- Purpose-built, modern parkland campus, close to Dublin city centre Extensive range of campus accommodation options