Geomatics Teaching Fellow



University College London

UCL Department of Civil, Environmental & Geomatic Engineering

Location: London

Salary: £34,635 to £41,864 Per annum, inclusive of London Allowance.

Hours: Full Time
Contract Type: Permanent

Placed On: 8th August 2018
Closes: 6th September 2018

Job Ref: 1736729

The Department of Civil, Environmental and Geomatic Engineering is a multidisciplinary department with a long tradition of excellence in teaching and research. Our innovative undergraduate degree programmes have won praise from the Royal Academy of Engineering, with strong links to industry and our leading research embedded at every stage of the programmes.

We are currently recruiting a Teaching Fellow with specific responsibility for undergraduate teaching in Geomatics-related subjects, to assist with teaching on our MEng Programmes (in particular on the MEng Architectural Engineering and Design). The post is available from September 2018.

All candidates will have a minimum qualification of a strong MSc degree in a geomatics related subject or equivalent experience. The role will primarily involve introducing undergraduate students to the full range of geomatics-related topics as they progress through their four year MEng degrees. As the teaching covers a broad range of geomatics subjects at non-specialist level, candidates should have a strong background in one area of geomatics (e.g. specialising in one or more from: surveying, photogrammetry, terrestrial and airborne data acquisition, geographical information science, positioning) but should also have good experience across the broader range of geomatics as well as some software development/programming skills. Prior teaching experience — preparation and delivery of lectures, assessment setting and marking, preparation and delivery of practical sessions and fieldwork — would also be desirable. As students come from an engineering background, the ability to make geomatics relevant to engineers by making links to other topics such as BIM and CAD is also desirable.

UCL vacancy reference: <u>1736729</u>

Applicants should apply online. To access further details about the position and how to apply please click on the 'Apply' button below.

If you have any queries regarding the vacancy or the application process, please contact Dr Jon Iliffe (<u>i.iliffe@ucl.ac.uk</u>).