Interested in a one year fully funded MPhil Degree?

Please note these positions are only available to UK and EU students

| MPhil Opportunity | Project Ref: LIH003  
Research, develop, launch, and market test phase one of a new bespoke patient friendly App. to a first set of users (patients and care providers). Upon successful completion of the MPhil project plan it is expected that the Sponsoring SME will have market intelligence and phase one of the App. to inform further development of a commercial App. to add to their portfolio of services.  
Supervision will be provided by the Department of Mathematics and School of Business. |
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| Essential Qualification & Skills | Qualifications:  
• Bachelor Degree with at least a UK 2:1 in quantitative science, maths, plus, engineering and data science  
• University [English language](https://www.universityofleicester.ac.uk/services/courses/banbury/schools/school-of-business/ug-study/undergraduate-language-requirements) requirements apply.  
Skills:  
• Research and scope functionality of an App. and develop proof of concept implementation, testing, data analysis and market research skills.  
• Ability to build strong working relationships with core stakeholders (academics, sponsoring SME, and third sector organisations).  
• Business engagement/development skills and aptitude.  
• Effective English oral and written skills in order to communicate effectively.  
• A self-starter who is able to work as part of a team. |
| How to apply | Please apply using the [online application system](https://www.universityofleicester.ac.uk/services/courses/banbury/schools/school-of-business/graduate-study/graduate-study/online-application-system).  
Apply for: Campus Based Full Time / Mathematics Research / September 2017.  
• In the **funding section** of the application, please select [Studentship](https://www.universityofleicester.ac.uk/services/courses/banbury/schools/school-of-business/graduate-study/graduate-study/studentship) and in the dropdown menu, select [ERDF MPhil project](https://www.universityofleicester.ac.uk/services/courses/banbury/schools/school-of-business/graduate-study/graduate-study/erdf-mphil-project).  
• In the **Personal Statement** section - please indicate clearly why you are interested in undertaking this research project and why you are the best candidate to help deliver the project objectives.  
• In the **Research Proposal Section** please state: **Applying for MPhil Project Ref: LIH002 no proposal required.**  
Shortlisted applicants will be invited to an interview with the academics and the sponsoring |
### Conditions/Qualifying Criteria

The Leicester Innovation Hub is part-funded by European Regional Development Fund (ERDF).

To qualify for fully funded support the SME, MPhil student and University of Leicester academics must fulfil all ERDF and University MPhil degree eligibility criteria which include:

- **The MPhil student:** must be a UK or EU (European Union) national; have graduated within the last 3 years in a related discipline; adhere to project confidentiality; at the start of the project assign any arising IP from the project; base their MPhil degree thesis on the research outcomes of the project; work closely with the SME company to undertake the research project; deliver monthly progress reports and a comprehensive project report to the University and sponsoring SME in addition to the MPhil thesis. Please note that University of Leicester requires at BachelorDegree with at least a UK 2:1 or equivalent.

- Each SME project will be delivered by one full-time MPhil student over one year; the MPhil project will have a research focus and will be supervised by two University of Leicester academics (1 day a week each; academics are required to complete timesheets).

### Who pays?

- The University of Leicester pays a monthly stipend of £1,166.67 (total Stipend £14,000) in arrears to the student. The funding will be strictly limited to 12 months.
- The SME pays the University’s 1 year full-time MPhil fees (upfront before project start).

### Times Scales

- This one year MPhil project will start 25th September 2017.
- The MPhil projects will last a minimum of one year full-time.

### Further Information

For informal enquiries about technical aspects of the Industrial MPhils please contact Prof Jeremy Levesley ([jl1@leicester.ac.uk](mailto:jl1@leicester.ac.uk)) or Dr Matthew Higgins ([mh64@le.ac.uk](mailto:mh64@le.ac.uk)).

Contact Jenny Hollis ([jlh74@leicester.ac.uk](mailto:jlh74@leicester.ac.uk)) for more information about the Leicester Innovation Hub.