**WHAT IS THE COURSE ABOUT?**
This Masters programme will expose students to the leading edge tool for assessing and managing IT, the IT-CMF. This is the world’s most comprehensive IT Management framework and has been developed through years of research with leading global companies.

**WHY THIS PROGRAMME?**
This course differs from many other IT programmes because of its leading edge industry inputs and also because it sets IT Management in the context of the business environment. This is not a programme to develop stand-alone technical IT specialists. This course develops the capacity for participants to understand how IT operates both as a function and as a key interrelated resource within an organisational context. This involves understanding people, work processes, relationships, organisation structures, organisation strategies, and how all of these impact on and are impacted by Information Technology.

This course focuses on IT-enabled innovation as a foundational concept central to success of organizations today. We adopt a broad appreciation of IT-enabled innovation that allows for a variety of teaching styles and topical emphases for the course design and implementation. This approach accommodates a range of different types of innovation (i.e., process, product, and business model innovation, service innovation), and multiple stages for the innovation process (i.e., ideation, development, diffusion, adoption and impact).

**WHAT ARE THE CAREER OPTIONS?**
Future career prospects include careers in IT Management, Consultancy, and IT-enabled Business Transformation in a wide range of roles in all types of organizations. The breadth and depth of the programme, plus its in-company research dimension and its integration with the IT-CMF renders the graduate attractive to an array of future employers. As part of the MSc programme, students have the opportunity to take IT-CMF professional training and will have the opportunity to take the examination for the IT-CMF Associate professional qualification, accredited by the Innovation Value Institute.

**HOW WILL IT HELP MY CAREER?**
Students graduating from this programme will therefore have a distinctive and career defining capability. Students will get a unique opportunity to explore and address current critical IT Enabled Innovation challenges – learning from the lessons of many leading-edge global organizations. The course contributes to the career development needs of current and future IT executives in both public and private sector organizations. The teaching material takes a broad, cross-sectoral and international approach.

**WHAT DO OUR GRADUATE SAY?**
‘I found this programme extremely well balanced between how to apply and develop practical experience with academic research. The individual modules pulled real world examples to help drive home the theory being discussed. The project work was both interesting and relevant to the current challenges faced by IT professionals today. I would highly recommend this program to anyone looking to enhance their careers in the management of IT services’. **Brian McGeough, MSc Graduate 2013**

**WHO ARE OUR INDUSTRY PARTNERS?**

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<th>Over 100 Industry Partners including...</th>
<th>Boston Consulting Group</th>
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<td></td>
<td>Dublin City Council</td>
<td>Cisco</td>
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<td>Central Bank of Ireland</td>
<td>Fujitsu</td>
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**ENTRY REQUIREMENTS**
The programme assumes no prior knowledge of IT, business or management topics, but does assume the capacity for study and rapid development associated with an honours degree graduate.

Candidates should have a minimum 2.2 grade, honours (level 8) degree. In exceptional circumstances consideration will be given to candidates who do not hold a primary degree, but who do have significant relevant work experience at least 3 of which must be in a management position.
FACULTY
Programme Director, Professor Brian Donnellan

Programme Director, Brian Donnellan is Professor of Information Systems Innovation at Maynooth University (www.nuim.ie) and Academic Director of the Innovation Value Institute (www.ivi.ie). Prior to joining Maynooth University, Prof. Donnellan was a faculty member in the National University of Ireland, Galway where he worked in the Business Information Systems Group and the Centre for Innovation and Structural Change. He spent 20 years working in the ICT industry where he was responsible for the provision of Engineering Information Systems to support New Product Development. He is a member of the ACM/AIS Task Force developing a global standard curriculum for MSc in Information Systems. He has published over 100 peer reviewed papers and articles.

PROGRAMME DETAILS

Structure
The programme is intensive and fast paced, bringing students on a high growth learning experience across the 12 months of the programme full time or 24 months part-time. Modules are delivered over two semesters (September – May) with the business research project conducted during May and August. The programme will be delivered through lectures, presentations and intensive workshops in 17 blocks of two full days followed by less structured supervision contact over the third (summer) semester. Part-time students attend for 9 x 2 day sessions over two years.

ASSIGNMENTS AND WORKLOAD
This programme involves no examinations and is based on 100% continuous assessment. The emphasis is on the practical application of knowledge throughout the programme. Assessment workload is based on group and individual written assignments with workload spread across the duration of the programme and each module. In order to accelerate learning, participants are expected to read advanced module assigned reading from texts, cases and articles. Attendance minimum is 80% of classes.

Student engagement in the process is key, and classes utilise considerable interaction between student and teaching staff. Blended learning technology is the norm.

ACCREDITATION
This qualification is a nationally and internationally recognised qualification from the National University of Ireland. It is a 90 credit, level 9 (masters) on the National Framework of Qualification.

As part of the MSc programme, students have the opportunity to take IT-CMF professional training. Upon completion of this course, candidates will have the opportunity to take the examination for the IT-CMF Associate professional qualification, accredited by the Innovation Value Institute.

FEES: Full time: €7,800 / Part time: €5,200

HOW TO APPLY:
Online:
http://www.pac.ie maynoothuniversity
PAC Code
MH60D full time
MH61D Part-time

CONTACT DETAILS:
Prof. Brian Donnellan
Tel: +353 1 708 7211