CORK UNIVERSITY BUSINESS SCHOOL

MSc Information Systems
for Business Performance
CKL18

University College Cork, Ireland
Coláiste na hOllscoile Corcaigh

The MSc Information Systems for Business Performance (ISBP) is a conversion course with an excellent employment record.

It provides students with a coherent set of skills which are essential in building, managing and leveraging effective and efficient information systems (IS) for organisations.

MSc ISBP graduates will acquire the skills necessary to manage and leverage IS for problem-solving, value-generation and cost savings.

This is a 12-month intensive course with industrially mentored collaborative projects.

Students are taught from beginner level, and prepared to take up business analyst/programmer and management positions in IT departments in small, medium or large organisations, whether public or private, in the financial services, manufacturing or any sector.

UNIQUE ASPECTS

Awarded the Best Postgraduate
Course in Ireland for 2020 (IT),
2019 (IT), 2018 (IT), 2017 (IT),
2016 (IT), 2015 (Business),
2014 (IT) & 2013 (IT)

Key elements of course are:

- Currently the most popular
  IT conversion programme

- Strong links with industry

- Hybrid business / IT orientation

- Delivers a curriculum based
  on leading edge technologies

- Emphasis on developing students'
  ability to work as a team

- Access to an IS and business
  alumni of over 2,000
  professionals

- Provides an understanding on
  how organisations operate

CAREERS INFORMATION

MSc ISBP develops highly competitive
and desired business and IT graduates.

In fact, the 2017 and 2018 graduating
classes have achieved virtually 100%
employment.

MSc ISBP graduates are employed
nationally and internationally as business
analysts, programmers, managers,
web and database developers, project
managers, auditors, researchers, business
intelligence consultants, marketing
managers and consultants in industry
sectors reliant on IS.

The only postgraduate course to be
awarded 'Best Postgraduate Course
in Ireland' for 8th successive year.

GRADIRELAND AWARD WINNER FOR 8 YEARS
2020 Winner PostgradIreland Course of the year - Computer Science and IT
2019 Winner PostGradIreland Course of the Year - Computer Science/Technology
2018 Winner PostGradIreland Course of the Year - Computer Science/Technology
2017 Winner PostGradIreland Course of the Year - IT
2016 Winner PostGradIreland Course of the Year -IT
2015 Winner PostGradIreland Course of the Year - Business
2014 Winner PostGradIreland Course of the Year - IT
2013 Winner PostGradIreland Course of the Year - IT

LEARNING OUTCOMES

On successful completion of this programme, students should be able to:

- Communicate and work effectively to a high professional standard

- Demonstrate advanced analytical and problem solving skills associated with effective practice

- Engage in advanced application of frameworks and techniques in organisational settings

- Demonstrate a comprehensive understanding of the business context within which modern organisations operate

- Leverage IS/IT to improve business performance

PRACTICALITIES & ASSESSMENT

Practicalities
This programme consists of 8 taught modules which run from September to March, followed by summer examinations, followed by a collaborative industry research project during the summer months.

Assessment
The assessment methods vary in order to facilitate group and individual applied learning.

Report writing, presentations, development projects and in-class exams are examples of the types of assessments used.

WHAT WILL YOU BE STUDYING

- Analysing business requirements and creating models of possible solutions

- Latest trends and drivers in the technology landscape including software development approaches

- The importance of data and the many ways it can be stored, processed and utilized

- Professional practice skills, including effective presentation and relationship management skills

- Sourcing and managing IT/IS systems and projects including governance and compliance issues

- How organisations can leverage technology to give them competitive advantage

- Applying theories/frameworks to investigate real IS/IT issues in a collaborative industry research project

Programme Code: **CKL18**
Duration: **1 year (Full-Time)**
Teaching Mode: **Classroom**
Qualification: **MSc**
NFQ Level: **Level 9**

WHAT INDUSTRY AND OUR GRADUATES
SAY ABOUT US...

Our relationship with the ISBP Team in collaborative research has benefited the company greatly.

The ISBP's innovative focus, through group projects, on industry-set challenges provides a perfect basis for practical and applied solutions to emerge - the calibre of graduates is truly excellent. I have no doubt that many of the leaders of tomorrow will be traced back to this post-graduate programme

**STEPHEN PURCELL
Director
Future Analytics Consulting**

I would fully recommend to any company to engage with the ISBP projects.

The students deliver outstanding work with great commitment and open up a fresh opportunity for us to research leading edge technologies, providing insights into our own innovative thinking.

**PAUL O'CALLAGHAN
CIO, PepsiCo**

"After ten years in the workforce and with a desire to change my career path, ISBP was the perfect choice for me. I found it incredibly relevant to the IT industry,

Almost every day I touch on something that I learned during the year. The employment opportunities are great, with many of my classmates finding jobs before the course had finished and many, including myself, very shortly after. I wouldn't hesitate in recommending it to anyone who is interested in working in IT."

**MAEVE O'CONNELL
Channel Program Coordinator, Nuix**

"My time in MSc ISBP was invaluable for getting me onto the next step for my career. The lecturers allowed the whole class to perform to their very best and helped us not just with class work, but also with jobs and career aspects."

**JOHN SWEETNAM
ISBP Graduate 2017
SME Infrastructure,
Zurich Insurance Company Ltd**

"One of the most beneficial aspects of studying MSc ISBP is that the projects you work on have real meaning to them.

In most courses, projects are hypothetical scenarios created by lecturers, but on ISBP, particularly for the Collaborative Industry Project, you are working with your group on an actual problem for a real company. It's priceless experience to obtain and definitely helped me in my interview where I secured my new job."

**CULLEN LYNCH
ISBP Graduate 2017
Global OTC Derivatives,
BNY Mellon**

"Before this course, I was unsure of how I could contribute value to an organization. Above all else, this course will help to illustrate where your strengths lie and how to capitalize on them. The MSc ISBP helped me to develop both my IT skills, my confidence in speaking publicly and how I approach team-based work."

**TIM KELLY
ISBP Graduate 2017
ICT, Kerry Group**

**Irish/EU Students
and International Students**

**To apply for this programme,
you will have:**

A Minimum 2H2 (GPA 3.00 out of
4.00) in a primary degree [NFQ Level 8]
or equivalent. Open to all graduates
except graduates holding a degree
in business information systems or
equivalent.

Candidates who do not meet or achieve
the 2H2 (3.00 out of 4.00) standard
may be admitted to the programme
on the basis of significant practical
or professional experience as deemed
appropriate by the Professor of
Business Information Systems and
Cork University Business School.

Note that meeting minimum requirements
does not guarantee entry onto the
programme.

English Language Requirement:

Applicants from non-native English-speaking
countries will be required to undertake a
recognised English language test.

Please see accepted tests and minimum
requirements below.

IELTS: 6.5
With no individual section lower than 5.5

TOEFL: 90
With minimum scores as follows:
– Listening: 17   – Reading: 18
– Speaking: 20   – Writing: 17

Cambridge Proficiency Exam: Grade C
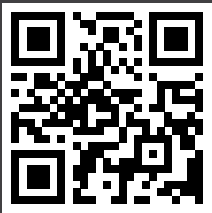**Cambridge Advanced Exam**: Grade B

Pearson PTE: Minimum Score of 63
With no section score below 59

APPLICATION PROCESS

Application for this programme is online
at the Postgraduate Application Centre
www.pac.ie/ucc (PAC Code: CKL18)

For more information on the Programme:

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