



This programme will help you develop the essential strategic skills to help align IT with organisational goals. You will focus on how to streamline business processes, functions, and workflows, alongside designing and deploying IT architecture solutions. You will also develop and hone your stakeholder management and engagement skills, while staying up to date with the latest developments in your field.



MODULES ARE:

Information Systems and Business Strategy Alignment

In this module, you will develop an understanding of the design, application, and enhancement of IT systems and how they support the attainment of other organisational goals. Effective IT systems are a critical foundation for business success, and therefore a thorough understanding of their strategic implications is essential. The process of aligning overall business and information systems strategy is complex. This module will explore how this is achieved and then propose and present methods of enhancing it.

Business Plan Development

The purpose of this module is to empower you with the capability to undertake strategic IT business planning. When implementing new IT products or services, businesses today face increasing complexities around competition, technological pace of change, and financial feasibility. We will explore the building blocks of business planning, including specifying, evaluating, and prioritising the development of IT solutions. The outcome is for you to generate and evaluate a business plan relevant to your own workplace context.

Architecture Design

The integration of systems and technologies in modern computing systems is highly complex and has to support a wide variety of user requirements and experiences, as well as addressing overall business needs. In order to achieve this, it is necessary to approach the design of systems in a structured way to ensure they can be effectively implemented. This module will evaluate current systems and methods as well as upcoming trends in hardware, software, and systems use. At the end of the module, you will evaluate the current architecture within your organisation and make recommendations for improvement.

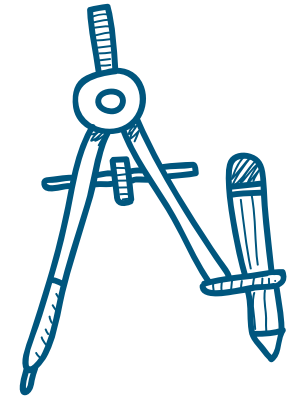
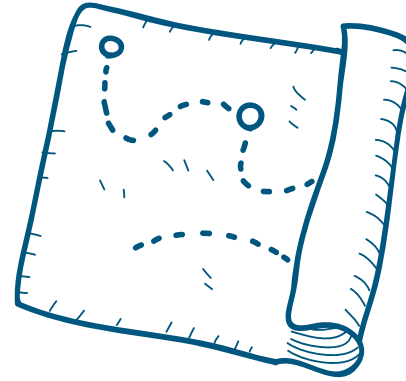


Technology and Trend Monitoring

The rapidly changing technological environment means that staying abreast of changes and developments is essential for anyone working within a strategic IT role. This module will give you the opportunity to evaluate newly emerging technologies and investigate their application within current business practice. We will use an analytical approach that can be applied to future appraisals of environmental change. The outcome of this module is to evaluate an emerging IT trend and investigate the feasibility of implementing it within current business practice to generate an innovative solution.

Business Change Management

Change is inevitable, and the pace and scale of change is greater in today's technology environment than ever before. The need to embrace change and make the most of it is essential in developing innovative IT solutions. This module will assess the implications of new solutions and how to manage the process of change effectively. Issues such as sustainability and business process continuity will be evaluated to illustrate their impact on the change management process. The output of this module is an audit of current change management practices and recommendations for changes in process.





Data Handling and Decision Making

Modern businesses have access to more data than ever. People armed with the skills to handle that data can use it to make informed business decisions and add real value to their workplace. This module focuses on teaching you how to analyse the data environment in an organisation, and crucially, how to handle it and what you can do with it. Whether that is to make the business more efficient or lead it in a fresh direction, the key is not just to interpret and understand the data, but to make insight-based decisions. We test this through a case study-driven task that allows students to apply what they have learnt to a real business scenario.

Research Project

The research project is a vital part of achieving a Master's, and it is also your chance to undertake research into an area of your choosing which is related to the programme theme. We'll support you through the first stage with six weeks of sessions to help you create your research proposal. You can choose from a conventional dissertation or an academic article and presentation. You will develop your critical abilities and produce a piece of work that's relevant in practice and meets the academic standards needed at Master's level – and, just as importantly, adds value to your organisation and career.

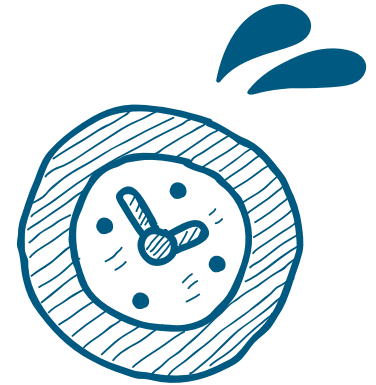
Course duration and hours of study

You can access modules at a pace that is convenient for you, depending on your rate of progress. Once you have accessed a module, there is a minimum and maximum time needed to finish it.

You can find out more information on the course page:

visit www.arden.ac.uk.
Alternatively, please call our admissions team on:

0808 273 9338 for more details.





Entry requirements

To be eligible for this course you must normally have:

A UK honours degree at a minimum of second class (2.2) or equivalent.

For students whose prior learning was not taught in English:

IELTS 6.5 or equivalent.

If you don't have academic qualifications

We're more than happy to consider, and positively encourage, an application from you if you have substantial management experience (typically 5 years) and can show us that you have the motivation to study the programme. We will ask you for references and a supporting CV.



ONLINE
POSTGRADUATE
COURSE

How to apply

Visit: www.arden.ac.uk

Email: admissions@arden.ac.uk

Call: 0808 273 9338