

Course Title: BCS Foundation Award - Understanding Ethical Principles In The IT Profession	Course Duration: 3.0 Days
Exam: Included	Exam Type: Proctored Exam
Qualification: BCS Foundation Award - Understanding Ethical Principles In The IT Profession	

Course Syllabus

1. The importance Of Ethics To Society, Business, And IT Professionals

You will be able to:

- 1.1 Explain the impact of ethical principles of society
- 1.2 Explain the impact of ethical principles on organisations.
- 1.3 Explain the values and behaviours to be demonstrated by IT professionals.

2. Ethical Behaviour Required By IT Professionals

You will be able to:

- 2.1 Explain the difference between a rules-based system and principles based system
- 2.2 Recognise the key elements of the BCS code of conduct.
- 2.3 Describe the key points of the ethical standard ISO26000.
- 2.4 Identify ethical behaviours required to deal with different situations.

3. Ethical Behaviour Required By IT Professionals

You will be able to:

- 3.1 Describe the role of corporate governance in an organisation
- 3.2 Identify ways to monitor corporate governance.

4. Legislation

You will be able to:

- 4.1 List basic business laws and standards that influence the way an organisation operates.
- 4.2 Identify elements of data privacy laws that organisations must operate within.

5. Ethical Dilemmas And Safeguards

You will be able to:

- 5.1 Identify potential ethical dilemmas facing IT professionals and safeguards that can be implemented.
- 5.2 Explain the term "Sustainability" in relation to IT professionals
- 5.3 Describe the key components of the triple bottom line and the impact of this on IT professionals.



Course Overview

Our three-day BCS Foundation Award - Understanding Ethical Principles In The IT Profession training course is designed for those seeking to understand the purpose and value of ethics in a modern workplace.

Our BCS Foundation Award - Understanding Ethical Principles In The IT Profession training course will help you to explore ethics in relation to your own role and the ethical principles upheld within the IT profession.

It aims to show you how to identify common threats to their ethical behaviour and the safeguards that can help to minimise these threats.

Course Learning Outcomes

BCS Membership Offer: If you do not hold a BCS certification and successfully pass the examination for this training course - you will be given one year's complementary BCS Membership. This offer is only valid for your first BCS qualification.

This award sits within the **Ethics** area of the Al Foundation Pathway while also providing essential standalone foundation learning for all professionals working in the IT industry.

You'll learn about:

- The Importance Of Ethics In Society, Business & The IT Profession
- Ethical Behaviour Required By IT Practitioners
- Corporate Governance
- Ethical Dilemmas & Safeguards

Audience

- All IT professionals who are required to operate ethically in society and in business from service desk operative to CIO!
- Business leaders and professionals who need clear sight of how ethics impacts their work
- · Consumers who would like to be more informed in an increasingly technology-driven society

Entry-Level Requirements

There are no specific entry requirements for this award. However, some professional experience in a business or IT environment may be advantageous.

Recommended Reading

The following titles are suggested reading for anyone undertaking this award. You should be encouraged to explore other available sources.

Title: Ethics in Computing, Science and Engineering

Author: Barry Blundell

Publisher: Springer; 1st edition **Publication Date:** 5 Feb. 2020 **ISBN:** 978-3030271251

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What's Included

- BCS Foundation Award Understanding Ethical Principles In The IT Profession Materials
- BCS Foundation Award Understanding Ethical Principles In The IT Profession Examination

Exam Information

BCS Foundation Award - Understanding Ethical Principles In The IT Profession Examination:

- Type: 16 Multiple Choice Questions, 2 Scenario Based Questions
- Duration: 30 MinutesSupervised: Yes
- Open Book: No (no materials can be taken into the examination room)
- Pass Mark: 13/20 (65%)Delivery: Digital Format Only.

Candidate Responsibilities

- You need to complete registrations for both BCS and Questionmark.
- You will receive an email inviting you to register on the e-professional portal. Once you have completed this registration, you will be able to see the booking details that your training provider had given to BCS.
- The exam date and time may not reflect what you will book with Questionmark, but we will update this once the exam has taken place so your certificate will have the correct date.
- You will also receive an email with log in details for Questionmark. This will enable you to complete your registration and book your exam. The link for registering is here.
- If you are unable to see an assessment to schedule once you have registered, please contact BCS via customerservice@bcs.uk.
- If you're unable to select a remote proctored time and date, contact support@questionmark.com.

Create Proctor Session

- To select the exam date and time click on 'Schedule'. If you have multiple exams to schedule it is advised that you only schedule the exam you wish to take otherwise you may encounter an error 500 screen.
- If you do encounter this then please clear your browser cache before proceeding.

What's Next

Al's ability to learn, replicate and predict means it will have a considerable impact on society and our environment if we don't approach it ethically, sustainably and with clear governance. This set of awards explores the impact of decision-making and is vital learning for any forward-thinking IT professional.

Other Ethics awards in the AI Foundation Pathway include:

• BCS Foundation Award - Understanding The Role Of Ethics In The Responsible Use Of Al

Additional Information

Ethics is the cornerstone of society. It helps to shape organisational culture and it influences decision making. As the use of digital technology is now integrated into virtually every aspect of everyday life, ethics in IT is becoming more important than ever.



You will explore the field of ethics in IT to understand why it's so important, how it can be threatened and how to minimise the threat – as well as the impact of legislation and corporate governance on ethical decision-making.

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