

# Al English for IT Professionals

**Sku:** PC388

Horas: 30

## **OBJETIVOS**

The objective of this course is to help learners of English explore the language through the context of technology and to develop a better understanding of all aspects of this lexical field. This course provides students with the necessary vocabulary to communicate about a range of situations in the world of technology. Once the course has finished, students will be able to understand the most common technological terms and expressions used at work, school, and other contexts. The course comprises a total of five units and the vocabulary studied through the course includes: IT basics, cybersecurity, programming, network, and digital marketing. A wide variety of exercises are used throughout to present the target language; words, texts, word searches, crosswords, flashcards, etc. to provide a stimulating, interactive and authentic context for language learning. In most cases, the learner is prompted to practise and produce the target language during the same lesson and to complete practice exercises on the topic. Pronunciation is dealt with through interactive exercises to present correct examples and encourage the student to identify the words in context. There are speaking and writing assignments where the students will write or record their response to tasks related to the themes covered. There is a short test at the end of each unit. There are also role-plays covering some of the topics explored in the course, providing an opportunity for free practice.

### **CONTENIDOS**

#### **Unit 1: IT Basics**

- Hardware Introduction to the most common vocabulary about hardware.
- Software Introduction to the most common vocabulary about software.
- Writing Assignment: IT
   Writing task based on the first part of the unit.

- Speaking Assignment: IT
   Speaking task based on the first part of the unit.
- Internet Basics
   Introduction to the most common vocabulary about internet basics.
- IT Basics Extra Practice
   Review of common vocabulary from IT basics.
- Writing Assignment: IT Basics
   Writing descriptions of basic concepts and components for a beginner's guide to IT.
- Speaking Assignment: IT Basics Recording answers to a series of questions.
- Pronunciation Assignment: IT Basics Recording reading a short text.
- Role-play: IT Basics
   Speaking practice on the topic of IT basics.
- Test Exercises
   Vocabulary and topic recall exercises.

#### **Unit 2: Cybersecurity**

- Protection on the Web Vocabulary practice for staying safe online.
- Attacks
   Introduction to common vocabulary about possible IT attacks.
- Cybersecurity: Reading Reading a longer text with comprehension exercises.

- Writing Assignment: Press Release
   Writing task based on the first part of the unit.
- Speaking Assignment: Calling the Police Speaking task based on the first part of the unit.
- Cybersecurity Extra Practice Additional vocabulary review.
- Writing Assignment: Email
   Writing an email reminding employees how to stay safe online.
- Speaking Assignment: Cybersecurity Recording answers to cybersecurity questions.
- Pronunciation Assignment: Cybersecurity Reading a short text aloud.
- Role-play: Cybersecurity
   Speaking practice on cybersecurity topics.
- Test Exercises
   Vocabulary and topic recall exercises.

#### **Unit 3: Programming**

- Programming Language
   Introduction to common vocabulary about programming languages.
- Algorithms and Sequence
   Vocabulary on algorithms and sequence.
- Programming: Listening
   Listening to an interview with a programming professional.

- Writing Assignment: Memo
   Writing task based on the first part of the unit.
- Speaking Assignment: Career Advice
   Speaking task about career advice in programming.
- Computer Programming Languages
   Introduction to common programming language vocabulary.
- Programming Extra Practice Additional vocabulary practice.
- Writing Assignment: Definitions
   Writing definitions for programming vocabulary.
- Speaking Assignment: Programming Talking about programming experience.
- Pronunciation Assignment: Programming Reading a short programming-related text.
- Role-play: Programming
   Speaking practice on programming topics.
- Test Exercises
   Vocabulary and topic recall exercises.

#### **Unit 4: Networks**

- Network Connection Methods
   Vocabulary on network connection methods.
- Network Devices
   Vocabulary on network devices.

- Network Scale Vocabulary on network scale.
- Writing Assignment: Essay
   Writing task based on the first part of the unit.
- Speaking Assignment: Answer the Questions Speaking task answering questions.
- Network Topology Vocabulary on network topology.
- Internet Vocabulary on the internet.
- Network Extra Practice
   Additional network vocabulary practice.
- Writing Assignment: Networks
   Writing a brief guide to different types of networks.
- Speaking Assignment: Types of Network
   Talking about types of networks, their uses, advantages, and disadvantages.
- Pronunciation Assignment: Networks Reading a short text about networks.
- Role-play: Networks
   Speaking practice on networks.
- Test Exercises
   Vocabulary and topic recall exercises.

#### **Unit 5: Digital Marketing**

- SEO
   Introduction to key vocabulary about SEO and internet searches.
- SEM (Search Engine Marketing)
   Common vocabulary related to search engine marketing.
- Writing Assignment: Article
   Writing task based on the first part of the unit.
- Speaking Assignment: Presentation
   Speaking task based on the first part of the unit.
- Social Media Marketing
   Vocabulary on social media marketing.
- Email Marketing
   Vocabulary on email marketing.
- Digital Marketing Extra Practice
   Additional practice on digital marketing vocabulary.
- Writing Assignment: Digital Marketing
   Writing an advert targeting local clubs and associations.
- Speaking Assignment: Digital Marketing Recording answers about digital marketing.
- Pronunciation Assignment: Digital Marketing
   Reading a persuasive message about digital marketing.
- Role-play: Working with Technology Speaking practice on digital marketing topics.
- Test Exercises
   Vocabulary and topic recall exercises.

#### Consolidation

- IT Basics Consolidation Revision of IT basics vocabulary.
- Cybersecurity Consolidation Revision of cybersecurity vocabulary.
- Programming Consolidation
   Revision of programming vocabulary.
- Networks Consolidation Revision of network vocabulary.
- Digital Marketing Consolidation Revision of digital marketing vocabulary.
- Role-play: Technical Issues
   Practice common IT vocabulary and typical problems.
- Role-play: Technical Issues Employee
   Employee role-play with connectivity issues following IT instructions.

#### **Final Test**

• Series of questions to test vocabulary and topics from the entire course.