AI 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 al 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 wi l 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 wi l 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.