uCertify Course Outline

ICT Communications Essentials



19 May 2024

- 1. Course Objective
- 2. Exercises, Quizzes, Flashcards & Glossary Number of Questions
- 3. Expert Instructor-Led Training
- 4. ADA Compliant & JAWS Compatible Platform
- 5. State of the Art Educator Tools
- 6. Award Winning Learning Platform (LMS)
- 7. Chapter & Lessons

Syllabus

Chapter 1: Using the Internet and the World Wide Web

Chapter 2: Searching the Web

Chapter 3: Internet Life and Privacy

Chapter 4: Creating Content for the Web

Chapter 5: Communicating Using E-Mail

Videos and How To

1. Course Objective

Gain hands-on expertise in ICT Communications Essentials exam with ICT Communications Essentials course. The course covers all the objectives of ICT Communications Essentials exam including basic network functions and Internet connections; fundamentals of effective communications in a technological society; strategies and techniques for efficient Web searching; issues related to online safety and privacy; strategies for creating effective website content and much more. The ICT Communications Essentials exam focuses on the use of the Internet and the World Wide Web; Internet life and privacy; communication using email; creation of content for the web and so on.

2. 🥐 Quiz

Quizzes test your knowledge on the topics of the exam when you go through the course material. There is no limit to the number of times you can attempt it.





uCertify uses the content from the finest publishers and only the IT industry's finest instructors. They have a minimum of 15 years real-world experience and are subject matter experts in their fields. Unlike a live class, you can study at your own pace. This creates a personal learning experience and gives you all the benefit of hands-on training with the flexibility of doing it around your schedule 24/7.



uCertify course and labs are ADA (Americans with Disability Act) compliant. It is now more accessible to students with features such as:

- Change the font, size, and color of the content of the course
- Text-to-speech, reads the text into spoken words
- Interactive videos, how-tos videos come with transcripts and voice-over
- Interactive transcripts, each word is clickable. Students can clip a specific part of the video by clicking on a word or a portion of the text.

JAWS (Job Access with Speech) is a computer screen reader program for Microsoft Windows that reads the screen either with a text-to-speech output or by a Refreshable Braille display. Student can easily navigate uCertify course using JAWS shortcut keys.

5. (I) State of the Art Educator Tools

uCertify knows the importance of instructors and provide tools to help them do their job effectively. Instructors are able to clone and customize course. Do ability grouping. Create sections. Design grade scale and grade formula. Create and schedule assessments. Educators can also move a student from self-paced to mentor-guided to instructor-led mode in three clicks.

6. Award Winning Learning Platform (LMS)

uCertify has developed an award winning, highly interactive yet simple to use platform. The SIIA CODiE Awards is the only peer-reviewed program to showcase business and education technology's finest products and services. Since 1986, thousands of products, services and solutions have been recognized for achieving excellence. uCertify has won CODiE awards consecutively for last 7 years:

- 2014
 - 1. Best Postsecondary Learning Solution
- 2015
 - 1. Best Education Solution

- 2. Best Virtual Learning Solution
- 3. Best Student Assessment Solution
- 4. Best Postsecondary Learning Solution
- 5. Best Career and Workforce Readiness Solution
- 6. Best Instructional Solution in Other Curriculum Areas
- 7. Best Corporate Learning/Workforce Development Solution

• 2016

- 1. Best Virtual Learning Solution
- 2. Best Education Cloud-based Solution
- 3. Best College and Career Readiness Solution
- 4. Best Corporate / Workforce Learning Solution
- 5. Best Postsecondary Learning Content Solution
- 6. Best Postsecondary LMS or Learning Platform
- 7. Best Learning Relationship Management Solution
- 2017
 - 1. Best Overall Education Solution
 - 2. Best Student Assessment Solution
 - 3. Best Corporate/Workforce Learning Solution
 - 4. Best Higher Education LMS or Learning Platform

• 2018

- 1. Best Higher Education LMS or Learning Platform
- 2. Best Instructional Solution in Other Curriculum Areas
- 3. Best Learning Relationship Management Solution
- 2019
 - 1. Best Virtual Learning Solution
 - 2. Best Content Authoring Development or Curation Solution
 - 3. Best Higher Education Learning Management Solution (LMS)
- 2020

- 1. Best College and Career Readiness Solution
- 2. Best Cross-Curricular Solution
- 3. Best Virtual Learning Solution

7. ^(S) Chapter & Lessons

uCertify brings these textbooks to life. It is full of interactive activities that keeps the learner engaged. uCertify brings all available learning resources for a topic in one place so that the learner can efficiently learn without going to multiple places. Challenge questions are also embedded in the chapters so learners can attempt those while they are learning about that particular topic. This helps them grasp the concepts better because they can go over it again right away which improves learning.

Learners can do Flashcards, Exercises, Quizzes and Labs related to each chapter. At the end of every lesson, uCertify courses guide the learners on the path they should follow.

Syllabus

Chapter 1: Using the Internet and the World Wide Web

- Points to Ponder
- What Is the Internet?
- The Cloud
- How Data Travels
- Connecting to the Internet
- Internet Addressing
- Points to Ponder
- What Is the World Wide Web?

• Points to Ponder

Chapter 2: Searching the Web

- Points to Ponder
- Understanding Search Engines
- Evaluating a Web site
- Copyright and Fair Use
- Citing Sources

Chapter 3: Internet Life and Privacy

- Points to Ponder
- Social Networking and My Privacy
- What Is Cyberbullying?
- Acceptable Use Policy
- Virus Protection

Chapter 4: Creating Content for the Web

- Points to Ponder
- Writing for the Web

- Accessing Graphics for the Web
- Creating a Basic Web Page

Chapter 5: Communicating Using E-Mail

- Points to Ponder
- Introduction to E-Mail
- Understanding E-Mail Addresses
- Sending and Receiving E-Mail Messages
- E-Mail Etiquette and Safety

Videos and How To

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uCertify course includes videos to help understand concepts. It also includes How Tos that help learners in accomplishing certain tasks.

