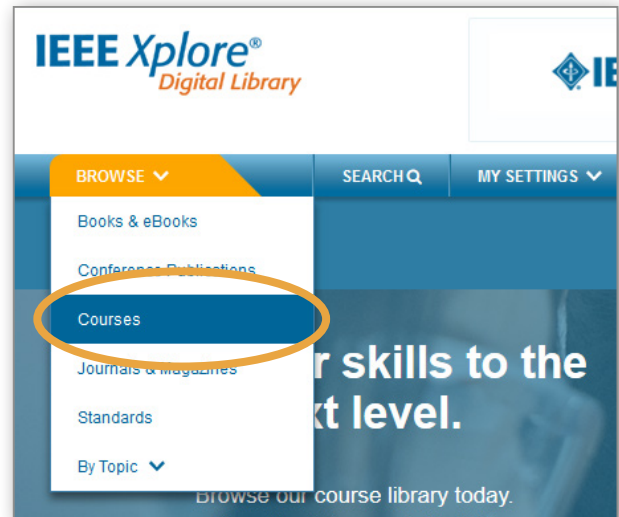


# Accessing eLearning Courses and Programs

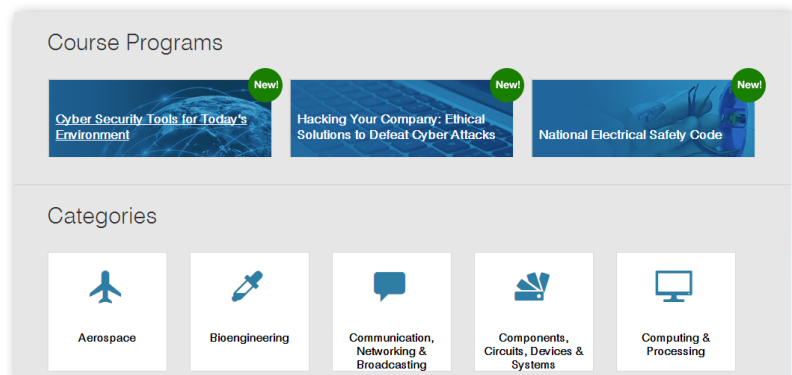
## Finding a course or program

- » Go to [www.ieee.org/ieeexplore](http://www.ieee.org/ieeexplore)
- » Log in (not all subscription options include access to IEEE Xplore Courses)
- » Under the Browse menu in the upper left hand corner, choose Courses
- » Select either a tile for the Course Programs, highlighted center of the page, or scroll further down and select a tile with the topic of your choosing



## Taking a course

- » Click on the course of interest
- » Sign in to your personal IEEE account to get credit—you can create an account here if you do not already have one



## Get a Certificate once completed

- » Take the quiz at the end of the course to earn CEUs and PDHs
- » After passing the quiz, click Get Course Certificate below the video to request certification and credits



# Accessing eLearning Courses and Programs

## Course content

- » Over 450 course titles
- » 14 categories covering over 50 topics
- » Introductory, Intermediate, and Advanced levels
- » Current material including, Ethical Hacking and Internet of Things
- » Created by experts from around the world

## eLearning Library Course features

- » Relevant topics across the spectrum of technical professionals
- » Perfect for self-study or group training
- » Engaging interactive exercises
- » Immediate feedback to reinforce lessons
- » Flexible design to allow progress through skills in any order, and any skill level

8 Courses Ethical Hacking All Levels Any

**Intermediate**  
**Denial of Service Attacks**  
A Denial of Service (DoS) attack is an old, but effective type of cyber attack. In this course, we explore the motivations, pattern and the many forms they can take against a target, including network level and application layer attacks. [View More](#)

CEUs: 0.3 PDHs: 3 1 Hour

**Intermediate**  
**Ethical Hacking: Enumeration**  
This course reviews the concept of enumeration. Enumeration is the process of identifying resources on a network, and extracting information from a system. Techniques for retrieving information such as usernames, sharenames, network information and o... [View More](#)

CEUs: 0.3 PDHs: 3 1 Hour

**Intermediate**  
**Ethical Hacking: Evasion Techniques**  
Evasion in a network is the process of bypassing a security check in order to attack or exploit the network. In this course we discuss techniques used by hackers to evade detection by the target of an attack to help you recognize and react to evasion... [View More](#)

CEUs: 0.3 PDHs: 3 1 Hour

**Intermediate**  
**Ethical Hacking: Malware Fundamentals**  
Malware is harmful software that is intended to cause damage or to disable computers and networks. This course takes an in-depth look at the nature of malware and its many different forms. Topics covered will include viruses, Trojans, rootkits, buffe... [View More](#)

CEUs: 0.3 PDHs: 3 1 Hour

## Promote your achievement

Printable certificates, available upon the successful completion of each course, help learners share their achievements

