Introduction to Cyber Security

Course Introduction

SoftUni Team

Technical Trainers

Software University

SoftUni

Software University

sli.do

#Cyber_Security

SoftUni Diamond Partners

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Course Objectives

Understanding for Cyber Security

- What is it?

- How it Works?

- What is vulnerability and vulnerability types?

- What is exploit and exploit types?

- What is cyber attack and types?

- Why the industry needs people?

Introduction to Cyber Security – Course Topics

- What is Cyber Security

- Types of Vulnerabilities

- Types of Attacks

- Cyber Security Skill Paths

- Workshop: Ethical Hacker Environment Set-up

Trainer

Tsvetan Mihaylov

- Bachelor's degree - "**Network Technologies**"

- Master's degree - "**Information Technology Project Management**"

- **11+ years** experience with **cloud technologies**

- **4+ years** focus on **cyber security**, advanced **automation** and **machine learning**

- Director **@Acronis**

Course Organization

Introduction to Cyber Security - Timeline

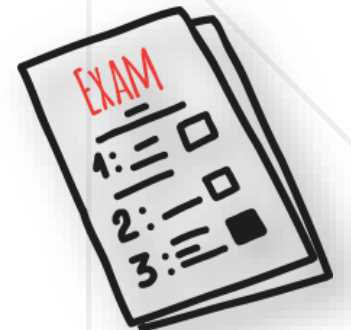**4 Sep 2024**   **13 Oct 2024**   **20 Oct 2024**

Introduction to Cyber Security
6 weeks * once / week

Start: 4 Sep 2024
Regular Exam: 13 Oct 2024
Retake Exam: 20 Oct 2024

Practical Exam

Course Work

- **Regular Exam**
  - must submit no later than 23:59 h, 13 Oct 2024
- **Retake Exam**
  - must submit no later than 23:59 h, 20 Oct 2024
- **Template for course work can be found in sections Resources and Course Introduction**

Theoretical Exam

- At least **40 questions** for **60 minutes**
  - **Multiple-choice**
  - **Only one correct answer**
  - **English**
- Automated quiz system
- Available online on the day of the exam
  - You can submit your answers just one time

Scoring System for the Course

- **Practice** grade:

  Practical Exam

  100 %

- **Theory** grade:

  Theoretical Exam

  100 %

- SoftUni Certificate: **5.00** from **Practice**

- CPE Certificate: **3.00** average from **Practice** + **Theory**

Support During the Exam

- **You can find support on the following contacts**:

    - + 359 899 55 55 92

    - university@softuni.bg

- Working hours – from **10:00** to **18:00**

HELP

Course Web Site and FB Group

- Official web site:

  https://softuni.bg/trainings/4637/introduction-to-cyber-security-september-2024

- Official Facebook group:

  https://www.facebook.com/groups/introductiontocybersecseptember2024

Questions?

Trainings @ Software University (SoftUni)
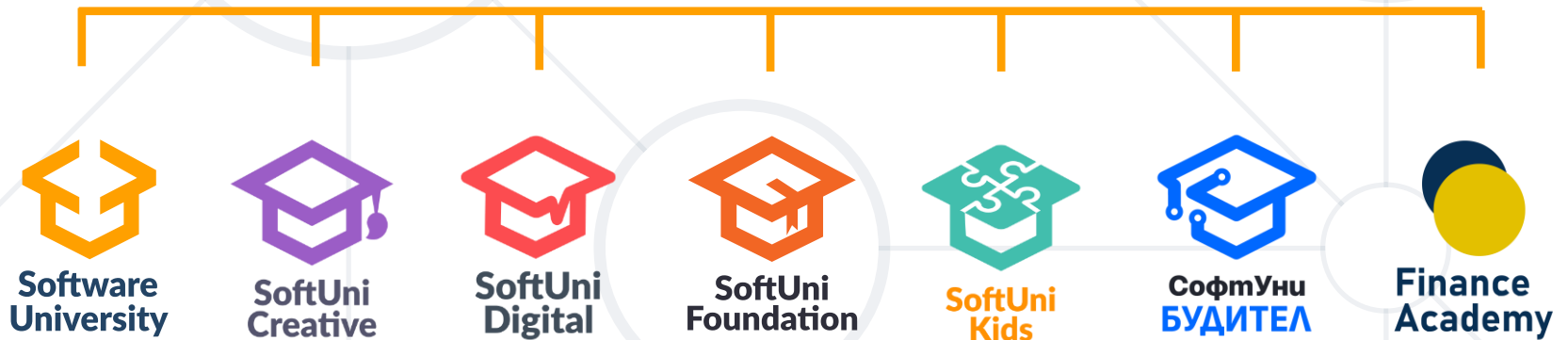
- Software University – High-Quality Education, Profession and Job for Software Developers

  - softuni.bg, softuni.org

- Software University Foundation

  - softuni.foundation

- Software University @ Facebook

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