



Scope of First Exam

Total Points: 30; **Date and Time:** February/22/2023, 1:25 - 2:10 PM; **and Location:** IHK 206.

Note – Cheating and Plagiarism: Cheating and plagiarism are not permitted in any form and cause certain penalties. The instructor reserves the right to fail culprits.

Scope: Study all of the following chapters, but focus more on the specified six items.

Chapter 1.

1. Data Integrity and Authentication. Pages 13-21.

Chapter 2.

2. Low-Level Communications. Pages 24-32.
3. Transport and Internet Layer Protocols. Pages 32-38.

Chapter 3.

4. Other Security Protocols. Pages 62-66.

Chapter 4.

5. Pesky PKI. Pages 68-70.

Assignment 2.

6. The laboratory part, titled “**Wireshark Lab: Getting Started v8.1**”. Pages 2-11.

Important Information:

- The exam has the duration time of **45 minutes** and it has **three questions** (i.e., **15 minutes for each question**).
- Make sure to have a suitable understanding of the topics through studying all of the provided materials in the **GU – Blackboard Learn** environment.
- One letter-sized and double-sided paper sheet is allowed.
- Any access to the course materials, the other students in the class, and electronic gadgets is not allowed.
- Access to your own basic and simple calculator is allowed.