

# IS 2150 / TEL 2810

## Introduction to Security



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Secure Design Principles  
OS Security Overview

Lecture 1  
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# Objectives

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- Understand the basic principles of secure system design
- Learn about the basics of access control
- Understand access control in Unix and Windows environment



# Some questions

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- Should a system be secure by design or can system be made secure after it is built?
- In Unix can you control permissions associated with files when they are created?
- Can you specify that “user A, B and C can read, write and execute, respectively,” your file - in Unix?, in Windows?