

# **1. Introduction**

## **1.1 Scope of the Course**

### **1.1.1 General Remarks**

### **1.1.2 Exercises**

## **1.2 Introduction to the Course**

### **1.2.1 Some General Remarks**

### **1.2.2 Electronic Materials and Electronic Products**

## **1.3 Required Reading and Exercises**

### **1.3.1 General Remarks**

### **1.3.2 Ohms Law and Materials Properties**

### **1.3.3 Ohms Law and Classical Physics**

### **1.3.4 The Hall Effect**

### **1.3.5 Averaging Vectors**