

# sidebar

## Student Group

First Name	Surname	Matrikel Nr.

## Table of Contents

## Content Constants Calc

# EEE1 - Electrical Engineering and Electronics 1

## Introduction in EEE1

### Electrical Fundamentals

Block 01 — Physical quantities

Block 02 — Q, I, U

Block 03 — R, P

### DC Networks

Block 04 — Kirchhoff's laws

Block 05 — Resistive networks

Block 06 — Real sources

Block 07 — Power-relevant figures

Block 08 — Two-port theory

### Electric Field

Block 09 — Coulomb Force, E-Field

Block 10 — Field Patterns

Block 11 — Displacement Field

Block 12 — Capacitors, Capacitance

Block 13 — Caps Circuits, Energy

Block 14 — Conduction Field

### Magnetic Field

Block 15 — Magnetic Field, Effects

Block 16 — Ampères Law

Block 17 — Magnetic Flux D., Lorentz Force

Block 18 — Magnetic Flux, Induction

Block 19 — Magnetic Circuits

Block 20 — Inductivity, Energy

### Operational Amplifiers

Block 21 — Op-Amp Basics

Block 22 — Negative FB Circuits

Block 23 — Comparator Circuits

Block 24 — Wrap-Up, Apps



Charge on electron (e)	$1.60217634 \times 10^{-19} \text{ C}$
Avogadro's number (NA)	$6.022142 \times 10^{23} \text{ 1/mol}$
Permeability of vacuum $\mu_0$	$12.566370614 \times 10^{-7} \text{ Vs/Am}$ $4\pi \times 10^{-7} \text{ Vs/Am}$
Permittivity of vacuum $\epsilon_0$	$8.854187817 \times 10^{-12} \text{ As/Vm}$

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