

Information about the written exam

2B1445 Embedded Systems

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1 Topics of the exam

The topics of the exam are defined by the lecture course *and* the lab course. Thus the following material is relevant for the exam:

a) Course book: Wayne Wolf, Computers as Components

- Chapter 1 (Introduction): 1.1 -1.3
- Chapter 2 (everything except SHARC): 2.1 - 2.3
- Chapter 3 (everything except Example Data Compression): 3.1-3.7
- Chapter 4 (everything except SHARC Bus and Example Alarm Clock): 4.1-4.2.4, 4.3-4.8
- Chapter 5 (everything except Example Software Modem):5.1-5.9
- Chapter 6 (everything except Example Telephone Answering Machine): 6.1-6.9

b) Laboratory Material for Lab 1 – 5

2 Allowed material

The exam is a “closed book exam”. You are only allowed to use

- ARM & Thumb Instruction set quick reference manual
- Calculator

No other material is allowed!