

FYS3240/4240

Lab1: **LabVIEW** basics

- Install LabVIEW on own computer – see the first lecture.
- Read and do the exercises in the document «**Introduction to LabVIEW - 6-Hour Hands-On**».
- You select exercises from:
 - **Track B or**
 - **Track C.**

(Track A requires access to a DAQ-unit only located at the UIO-lab). Track B and C only requires a computer with LabVIEW installed.

If you select Track C, also have a look at *Exercise 1.1 Track B* to see how you can simulate a DAQ-unit.

It is of course possible to follow multiple tracks! Note that there are solutions to the programming tasks at the end of the document.

Note:

- The document is for an old version of LabVIEW. Therefore, the GUI etc. is not up to date.
- The DAQ-unit at the lab is not the same as shown in the document.