

- Exp 12 - LabVIEW
- Exp 11 - Matlab
- Exp 6 - Hydraulics
- Exp 3 - VFD
- Memorize the formulas
- Understand how to convert digital to analog

its - col4labview & Mipi4labview	Port Red - Sercos	HMI
Industrial communication toolbox	Port Blue - Profinet	Start and stop - button
suits	Sensor - button as	Motor, Conveyor -
iven (All IO pins will have to match)	Timer - Variable - d	
arks for converting Analog to digital and Digital		
o 9 - Profinet between 2 Bosch - Have to connect external wire (Master la upper port, slave la lower		Exp 11

push button
push button
selection text - output - cyclic
input - cyclic

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

Motor Drive Profinet - Have to connect ex

Exp 4 - MLD with PLC (The)

2 wires in there already - blue for master

slave...only

- External connections needed

is 2 Real Axis MLC (There will be 2 wires in

eady - blue for master grey for

