



2024 -2025

Learning materials list

Electrical Engineering year 1
EE1-S1, EE1-S2
23-mei-24

title	edition	author	publisher	ISBN	Indicative price	purchase	EE1-S1	EE1-S2
Analog Discovery 2 Pro Bundle		digilentinc.com	Fontys Engineering Storeroom		381.00	yes	EEAMO1	
Arduino UNO R3 with USB cable		-	Fontys Engineering Storeroom		25.00	yes	EEAMO1	
Breadboard		-	Fontys Engineering Storeroom		15.00	yes	EEAMO1	
Electronic Devices	10e	Floyd, Th.	Pearson	9781292222998	75.45	yes	EEAMO1	
Introductory Circuit Analysis	13e	Boylestad, R.L.	Pearson	9781292098951	82.59	no	EEAMO1	
Non-graphical calculator (e.g. Casio FX991CW)		n/a	n/a		29.00	no	EEAMO1	
Protractor Triangle		n/a	n/a		1,00	yes	EEAMO1	
PYNQ Z2		Xilinx	Fontys Engineering Storeroom		137.00	yes		EEAMO3
Wiskunde sowieso		-	Sowiso (link follows)		35,00	yes	EECMA1 &	EECMA3 &
Workbook Mathematics 1		Verkerk, W.J. - e.a.	DLO	9998000075689		No	EECMA1	
Workbook Mathematics 2		Verkerk, W.J. - e.a.	DLO	9998000075702		No	EECMA2	
Workbook Mathematics 3		Verkerk, W.J. - e.a.	DLO	9998000075627		No		EECMA3
Workbook Mathematics 4		Verkerk, W.J. - e.a.	DLO	9998000075634		No		EECMA4

<p>Status concerning purchase yes/no yes = required (necessary purchase) no = purchase in consultation with teacher (in class) The prices of books and readers are indicative prices. Materials indicated 'Fontys' as publisher, can be purchased at Fontys as from lesson week 1. DLO= Digital Learning Environment</p>	<p>Laptop A laptop is compulsory for your study. You will find the required specifications for the laptop on the "Fresh at Fontys" site.</p>
<p>Study EE1-S1 = Electrical Engineering year 1 (semester 1) EE1-S2 = Electrical Engineering year 1 (semester 2)</p>	<p style="text-align: center;">Fresh at Fontys</p>