



2025-2026

Learning materials list

Electrical Engineering year 1

EE1-S1, EE1-S2

26-mei-25

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	x	
Breadboard		-	Fontys Engineering Storeroom		15.00	yes	x	
Electronic Devices	10e	Floyd, Th.	Pearson	9781292222998	75.45	yes		x
Basic Circuit Analysis Second Edition	2	John O'Malley, Ph.D.	McGraw Hill	978-0-07-175643-3	24,00	yes	x	
Non-graphical calculator (e.g. Casio FX 991CW)		n/a	n/a		29.00	yes	x	x
Protractor Triangle		n/a	n/a		1,00	yes	x	
PYNQ Z2		TUL	Fontys Engineering Storeroom		137.00	yes		x
Wiskunde sowieso		-	Sowiso (link follows)		35,00	yes	x	x
Project Management A practical approach	4	Roel Grit	Noordhoff Uitgevers	978-90-01-85054-8	17,95	no	x	
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				Laptop A laptop is compulsory for your study. You will find the required specifications for the laptop on the "Fresh at Fontys" site.				
Study EE1-S1 = Electrical Engineering year 1 (semester 1) EE1-S2 = Electrical Engineering year 1 (semester 2)				Fresh at Fontys				