



2025-2026

Learning materials list

Mechatronics year 1

MC1 -S1 MC1-S2

22-mei-25

title	edition	author	publisher	ISBN	price	purchase	MC1-S1	MC1-S2
Mechatronics Starter kit		-	Fontys Engineering Storeroom		TBA	yes	MCADIS1A, MCADIS1B	
Electrical Engineering, Principles and Applications	7th	Hambley, Allen R.	Pearson	9781292223124	89,20	yes	MCABES1, MCADIS1A, MCADIS1B, MCBFEE1	MCBACS2
Engineering Mechanics: Statics in SI Units	14th	Hibbeler, R.	Pearson	9781292089232	83,99	yes	MCAMEG1	MCAMEG2
Mechanics of Materials in SI Units	10th	Hibbeler, R.	Pearson	9781292178202	69,95	yes		MCAMEG2
Non-graphical calculator: Casio FX-82-MS or comparable		n/a	n/a		14,99	yes	MCDMAT1	MCDMAT2A, MCDMAT2B
Report writing for readers with little time (Engels)	1st	Elling, R.	Noordhoff uitgevers	9789001812591	78,00	no		MCFPRJ2, MCFPRJ3
Safety shoes for workplace (safety class S3 or S1P)		www.dtchshoes.com/pages/fontys	DTCHshoes	15% discount with code Fontys15 (free shipping and returns within NL)	80,00 to 100,00	yes	MCAMEG1P	
		www.autopartswinkel.nl	Autopartswinkel	Redbrick work shoes3 (free shipping, return on own cost or exchange in store)				
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.				Laptop A laptop is compulsory for your study. You will find the required specifications for the laptop on the "Fresh at Fontys" site.				
Study MC1-S1 = Modules of Mechatronics year 1, semester 1 MC1-S2 = Modules of Mechatronics year 1, semester 2				Fresh at Fontys				