



2024 -2025

Learning materials list

Mechatronics year 1  
MC1 -S1 MC1-S2  
23-mei-24

title	edition	author	publisher	ISBN	price	purchase	MC1-S1	MC1-S2
Arduino nano 33 IoT kit		-	Fontys Engineering Storeroom		55,63	yes	MCADIS1A, MCADIS1B	
Electrical Engineering, Principles and Applications	7th	Hambley, Allen R.	Pearson	9781292223124	67.99	yes	MCABES1, MCADIS1A, MCADIS1B, MCBFEE1	MCBACS2
Engineering Mechanics: Statics in SI Units	14th	Hibbeler, R.	Pearson	9781292089232	67.99	yes	MCAMEG1	MCAMEG2
Mechanics of Materials in SI Units	10th	Hibbeler, R.	Pearson	9781292178202	60.99	yes		MCAMEG2
Non-graphical calculator: Casio FX-82-MS or comparable		n/a	n/a		12.99	yes	MCDMAT1	MCDMAT2A, MCDMAT2B
Report writing for readers with little time (Engels)	1st	Elling, R.	Noordhoff uitgevers	9789001812591	73.95	no		MCFPRJ2, MCFPRJ3
Safety shoes for workplace (safety class S3) Schoen - Lemaitre Master S3 ESD	Autopartswinkel: www.autopartswinkel.nl Or Fontys location -->	Order from website: Master S3 ESD Buy on location -->	Delivered by Post NL Only in NL or B Location: --> Automotive lab Room ER -1.15	Delivered to your home address - Contact person: Arno van den Aker / Hans Verbekt	60.00	yes	MCAMEG1P	
<b>Status concerning purchase yes/no</b> <b>yes = required (necessary purchase)</b> <b>no = purchase in consultation with teacher (in class)</b> <b>The prices of books and readers are indicative prices.</b> <b>Materials indicated 'Fontys' as publisher, can be purchased at Fontys as from lesson week 1.</b>				<b>Laptop</b> <b>A laptop is compulsory for your study. You will find the required specifications for the laptop on the "Fresh at Fontys" site.</b>				
Study  MC1-S1 = Modules of Mechatronics year 1, semester 1 MC1-S2 = Modules of Mechatronics year 1, semester 2				<a href="#">Fresh at Fontys</a>				