HAN University of Applied Sciences – Academie Engineering en Automotive

Mechanical Engineering VT (Engelstalig) – Studiejaar / academic year 2021-2022

ISBN	Title	Author	Edition	S1	S2	S3	S4	S5	S6*	S7	S8	Remarks
9789001575236	Basisboek Ontwerpen	Zeiler, W.	2	C	C	C	C					1st edition also allowed
9789001895440	Dit is onderzoek! incl. access to Prepzone	Baarda, D.B.	3		C							2nd edition also allowed
9789043032889	Dynamica, with MyLab NL access code	Hibbeler, R.C.	13	C		C						books without access code also allowed
9789024428243	Duurzame Energietechniek	Papa, T.	5		C							
9789462710283	Eenvoudige stromingsleer	Dekkers, N.H., Wijnen, J.M.H.	6		C							
9789001575267	Elektrotechniek	Hoek, R.W. van	6		C							
9990002072178	Engineering Methods Pack – card set (via Studystore)	–	1			C					C	
9789024408245	Industriële productie: het voortbrengen van mechanische producten	Kals, H.J.J., Luttervelt, C.A. van, Moulijn, K.A.	6	C		C						
9780081023761	Materials: Engineering, Science, Processing and Design	Ashby, M., Shercliff, H., Cebon, D.	4	C	C	C						3rd edition also allowed
9789024400461	Producttekenen en -documenteren: van 3D naar 2D	Breedveld, A.	6	C	C							
9789001891589	Projectmanagement incl. access to Prepzone	Grit, R.	8		C			C			C	
9789001881788	Rapportagetechniek	Elling, R.	6									
9789039526453	Roloff/Matek Machineonderdelen – formula book	Muhs et al.	5	C		C						
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9789043037280	Statica, with MyLab access code	Hibbeler, R.C.	14	C								13th edition also allowed
9789043034067	Sterkteleer, with MyLab NL access code	Hibbeler, R.C.	9	C		C						books without access code also allowed
–	VOL-VCA / VIL-VCU book	PBNA	–	C								
9789001874490	Warmteleer voor technici	Kimmenaede, A.J.M. van	11				C					10th edition also allowed

C = compulsory / R = recommended / O = optional. * S6: within the PLC the students decide, together with their lecturers and company supervisors, which literature and learning materials they need for the project or research; the lecturer monitors the level.

Minor Machine Design (S7)

ISBN	Title	Author	Edition
9789082971125	Design Concepts for Precision Engineering	Berg, S.P. van den	2
9789043032889	Dynamica, with MyLab NL access code	Hibbeler, R.C.	13

9789462717718	Grondbeginselen en componenten van de hydraulische vloeistoftechniek	MK Publishing	3
9789043034067	Sterkteleer, with MyLab NL access code	Hibbeler, R.C.	9

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