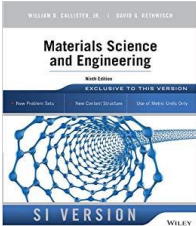


**List of Coursebooks - Bachelor's Degree Programme – 1st Semester
Faculty of Engineering & Information Technology, Department of Industrial
Engineering – 2021/2022**

	Subject	Book	Price	Notes
	Calculus & Linear Algebra 1	Calculus single variable: early transcendental function, 4e Smith McGraw-Hill ISBN 9780071310567	Available on demand	Adopted since 2006
	Physics 1	Principles of physics, 10e Halliday John Wiley ISBN 9781118230749	Rp. 642.000	Adopted since 2006
	Physics 1 Laboratory	Handout		
	Chemistry	Chemistry, 7e Brady John Wiley ISBN 9781118717271	Rp. 778.500	New Course Adopted since September 2021
	Algorithm, Programming & Data Structure	Introduction to Programming Using Python Liang Pearson ISBN 9780132747189	Available on demand	Adopted since April 2016
	Technical Drawing	Engineering Drawing for Manufacture Griffiths Butterworth-Heinemann ISBN 9781857180336	Available on demand	Adopted since April 2018

	Material Science	Material science and engineering SI, 9e Callister John Wiley ISBN 9781118319222	Rp. 621,000	Adopted since April 2018
	Introduction To Industrial Engineering	Handout		New Course Adopted since September 2021
	English 1	Handout		
	German Language	Berliner platz 1. Neu Lehr- und Arbeitsbuch. Mit 2 CD's Lemcke Langenscheidt ISBN 9783126060257	Rp. 430.000	Adopted since March 2010
Total			Rp. 2.471.500,-	