

**List of Coursebooks - Bachelor's Degree Programme – 3rd Semester
Faculty of Life Sciences & Technology, Department of Biomedical
Engineering – 2021/2022**

	Subject	Book	Prices	Notes
	Cytology & Histology	Handout		
	Applied Mathematics	Advanced Engineering Mathematics, 10e Kreyszig John Wiley ISBN 9780470646137	Rp. 631.500	Adopted since April 2015
	Electronics	Electronic Principles, 9e Malvino McGraw-Hill ISBN 9781260570564	Rp. 663.000	Adopted since April 2015
	Biomechanics (Statics)	Engineering Mechanics Statics Meriam Wiley ISBN: 9781119044673	Rp. 621.000	New Course Adopted since September 2021
	Introduction to Biomedical Engineering	Introduction to Biomedical Engineering, 3e Enderle Academic ISBN 9780123749796	Available on Demand	Adopted since April 2015
	Biomedical Physics	Introduction to Physics in Modern Medicine 3e Kane CRC Press ISBN 9781138036031	Available on Demand	New Course Adopted since September 2021
	Digital System	Digital Logic: With an Introduction to Verilog and FPGA-Based Design, 1e Rafiquzzaman Wiley ISBN 9781119621546	Available on Demand	New Course Adopted since September 2021
Total			Rp. 1.915.500,-	

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