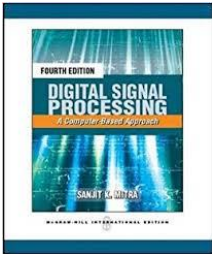
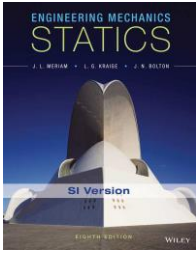
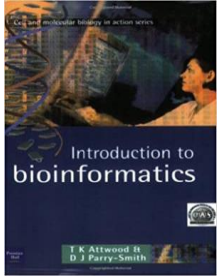


**List of Coursebooks - Bachelor's Degree Programme – 7th Semester
Faculty of Life Sciences & Technology, Department of Biomedical
Engineering – 2021/2022**

	Subject	Book	Prices	Notes
	Digital Signal Processing	Digital signal processing: a computer-based approach, 4e Mitra McGraw-Hill ISBN 9780071289467	Rp. 390.000	Adopted since September 2007
	Biomechanics	Engineering Mechanics: Statics, 8e Meriam John Wiley ISBN 9781119044673	Rp. 621.000	Adopted since April 2017
	Medical Diagnostics & Biotechnology	Molecular Biotechnology: Principles and Applications of Recombinant DNA, 5e Patten ASM Press ISBN 9781555819361	Available on demand	Adopted since June 2020
	Entrepreneurship	Handout		Adopted since April 2017
	Medical Imaging	Handout		
	Artificial Intelligence	Artificial Intelligence: A Modern Approach, 4e Russell Pearson ISBN 9780134610993	Available on demand	
	Research Methodology	Handout		

	<p>Bioinformatics (Computational Biology)</p>	<p>Introduction to Bioinformatics, 1e Attwood Benjamin Cummings ISBN 9780582327887</p>	<p>Available on demand</p>	<p>Adopted since June 2020</p>
	<p>English for Academic Writing and Intl. Test Preparation</p>	<p>Handout</p>		
Total			Rp. 1.011.000,-	