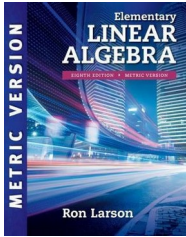
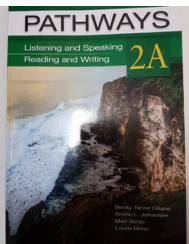



**List of Coursebooks - Bachelor's Degree Programme - 2nd Semester
Faculty of Life Sciences & Technology, Department of Chemical
Engineering, Concentration of Pharmaceutical Engineering- 2019/2020**

	Subject	Book	Price	Notes
	Chemistry 2	Brown's introduction to organic chemistry, 6e Brown John Wiley ISBN 9781119382881	Rp. 620,000	Adopted since 2004
	Chemistry 2 Laboratory	Handout		
	Physics 2	Principle of physics, 10e Halliday John Wiley ISBN 9781118230749	Continued from previous semester	Adopted since 2006
	Physics 2 Laboratory	Handout		
	Calculus & Linear Algebra 2	Elementary linear algebra, 8e Larson Cengage ISBN 9781337556217	Rp. 450,000	Adopted since November 2014
	Microbiology	Handout		Adopted since September 2015
	Engineering Statistics	Statistics for the life science, 5e Samuels Pearson ISBN 9781292101811	Rp. 480,000	Adopted Since November 2017
	Ethics and Religious Philosophy	Handout		
	English 2	Pathways 2A : listening and speaking, reading and writing Chase Cengage ISBN 9781337115445	Continued from previous semester	Adopted since August 2019

	<p>German Language and Culture 2</p>	<p>Berliner platz 1. Neu Lehr- und Arbeitsbuch. Mit 2 CD's Lemcke Langenscheidt ISBN 9783468472015</p>	<p>Continued from previous semester</p>	<p>Adopted since March 2010</p>
<p>Total</p>			<p>Rp. 1,550,000 ,-</p>	