

## List of teaching materials propaedeuse Life Sciences 2023-2024

### Books

nr	ISBN	Title	Author	Publisher	Edition	Mandatory?	Notes
1	9789001707316	Binas English edition	Verkerk, G.	Noordhoff	1st	No	
2	9789491764530	Managing safety, health and environmental risks in laboratories	Leven, I. van 't	Syntax Media bv	3rd	Yes	
3	9781292345864	Campbell Biology package + MasteringBiology access code	Campbell, N.	Pearson Custom Publishing	12th	Yes	Package with 12th edition of the book Biology and access code to the website of Mastering Biology. This access code is obligatory for the theory classes. If you buy a secondhand copy of the book, please make sure that you have a valid access code for the website. This will remain valid until 2 years after activation.
4	9781292348902	Chemistry: A Molecular Approach, Global Edition	Tro, N.	Pearson Education	5th	Yes	
5	9781292405230	Brock Biology of Microorganisms plus Pearson Mastering Biology with Pearson eText, Global Edition	Madigan, M.	Pearson Education	16th	Yes	This book is only used in semester 2 (starting February)
6	9781292397085	Practical Skills in Biomolecular Sciences	Reed, R.	Pearson Education	6th	No	This book is only used in semester 2 (starting February)

### Other teaching materials

nr	Description	Mandatory?	Notes
7	Small laptop (advice: max 14 inch) with Windows or MacOS, for Microsoft365 (Word, Excel, PowerPoint, Teams), digital lab journal, digital learning platform and digital testing. The laptop must have an HDMI port, if not you must have an additional HDMI adapter.	Yes	The Microsoft365 software and all its functionalities are actively used. A Microsoft365 license is offered for free by the HAN, it is linked to your personal HAN-account. The Microsoft365 apps need to be installed to make use of the full functionality. Check carefully whether you can do this on your laptop or laptop to be purchased.
8	Digital lab journal: LabArchives	Yes	The license is available through HAN's WebShop. Unfortunately, the webshop is not available in English. You can wait until the program has started, your study coach will help you navigate the webshop. You do need to create an account (free of charge). The license is valid for the entire study period. In addition to purchasing the license, you must create your account at <a href="http://www.LabArchives.com">www.LabArchives.com</a> with your HAN e-mail address. This allows us to link your account to your license. Are you starting in the second year? Then you do not need to purchase the license but you do need to create an account.
9	Lab set: safety glasses, pipetting balloon, magnetic stir bar, spatula, etc.	Yes	The lab set is available through HAN's webshop. Unfortunately, the webshop is not available in English. You can wait until the program has started, your study coach will help you navigate the webshop. Or go to <a href="https://webshop.han.nl/">https://webshop.han.nl/</a> and search for ATBC Labset. The lab set is mandatory for all practical classes.
10	Lab coat	Yes	During the first day at HAN University, you will have the opportunity to buy a lab coat (ca. €30). The lab coat is mandatory for all practical classes.