

Course Name	Field of Study	Year	Required / Recommended Reading	Coursebook title	Authors	Publisher	Year of Publication
Active and student-centered education	Doctoral School	1	Required	Essential skills for a medical teacher. An introduction to teaching and learning in medicine	Ronald M. Harden, Jennifer M. Laidlaw	Elsevier	2020
Active and student-centered education	Doctoral School	1	Required	How teaching happens. Seminal Works in Teaching and Teacher Effectiveness and What They Mean in Practice	Paul A. Kirschner, Carl Hendrick and Jim Heal	Routledge	2022
Active and student-centered education	Doctoral School	1	Recommended	The eight roles of the medical teacher. The purpose and function of a teacher in the healthcare professions	Ronald M. Harden, Pat Lilley	Elsevier	2018
Doctoral seminar	Doctoral School	1	Required	Literature related to the profile of the unit carrying out the research	Literature related to the profile of the unit carrying out the research	Literature related to the profile of the unit carrying out the research	2026
Ethical and legal aspects of scientific research	Doctoral School	1	Required	The ethics of research with human subjects. Protecting people, advancing science, promoting trust.	Resnik, D.B.	International Library of Ethics, Law, and the New Medicine 74	2023
From manuscript to publication – a strategy for success	Doctoral School	1	Required	How to Write and Publish a Scientific Paper	Gastel Barbara, Day Robert A.	Cambridge University Press	2024
From manuscript to publication – a strategy for success	Doctoral School	1	Required	Think. Check. Submit. https://thinkchecksubmit.org/	Think. Check. Submit.	Think. Check. Submit.	2025
From manuscript to publication – a strategy for success	Doctoral School	1	Recommended	Elsevier Researcher Academy - https://researcheracademy.elsevier.com	Elsevier	Elsevier	2025
Health and safety	Doctoral School	1	Required	Occupational Health and Safety Handbook	Alfred Scott	Clanrye International	2018
Health and safety	Doctoral School	1	Recommended	First aid manual : the authorised manual of St. John Ambulance, St. Andrews First Aid and the British Red Cross	Austin M., Crwford R., Klaassen B.	Dorling Kindersley	2016
Internship	Doctoral School	1	Required	Oxford handbook of medical education in practice	Finn Gabrielle and others (red.)	Oxford University Press	2025
Modern technologies in medical education	Doctoral School	1	Required	Essential skills for a medical teacher. An introduction to teaching and learning in medicine	Ronald M. Harden, Jennifer M. Laidlaw	Elsevier	2021
Modern technologies in medical education	Doctoral School	1	Required	Teaching for Quality Learning at University, 5th Edition	John Biggs, Catherine Tang and Gregor Kennedy	Open University Press	2022
Modern technologies in medical education	Doctoral School	1	Recommended	Visible learning: The sequel	John Hattie	Routledge	2023
New directions and trends in medical, pharmaceutical, and health sciences research	Doctoral School	1	Required	Methods and applications for single-cell and spatial multi-omics	Katy Vandereyken, Alejandro Sifrim, Bernard Thienpont & Thierry Voet	Nature Reviews Genetics	2023
New directions and trends in medical, pharmaceutical, and health sciences research	Doctoral School	1	Required	Organoids-on-a-chip	Park SE, Georgescu A, Huh D	Science	2019
New directions and trends in medical, pharmaceutical, and health sciences research	Doctoral School	1	Required	Pharmacomicrobiomics: The Role of the Gut Microbiome in Immunomodulation and Cancer Therapy	Bolte LA, Björk JR, Gacesa R, Weersma RK.	Gastroenterology	2025
Open science and data management	Doctoral School	1	Required	Creative Commons. Creative Commons licenses. [online]. available on the Internet: https://creativecommons.org/cc-licenses/ [access: 17.04.2026].	-	-	2026
Open science and data management	Doctoral School	1	Required	OpenAIRE. Research Data Management Handbook. OpenAIRE. [online]. available on the Internet: https://www.openaire.eu/research-data-management-handbook [access: 17.04.2026].	-	-	2026

Open science and data management	Doctoral School	1	Recommended	H2020 Programme. Guidelines on FAIR Data Management in Horizon 2020. [online]. available on the Internet: https://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/oa_pilot/h2020-hi-oa-data-mgt_en.pdf [access: 17.04.2026].	-	-	2016
Research and teaching activities	Doctoral School	1	Required	Polit & Beck's Nursing Research: Generating and Assessing Evidence for Nursing Practice	Jane Flanagan, Cheryl Tatano Beck	Lippincott Williams & Wilkins	2024
Research and teaching activities	Doctoral School	1	Required	Scientific publishing and presentation: A practical guide with advice on doctoral studies and career planning	Claus Ascheron	Springer Berlin, Heidelberg	2023
Research and teaching activities	Doctoral School	1	Recommended	Research Design: Qualitative, Quantitative, and Mixed Methods Approaches	9,78E+12	SAGE Publications	2022
Research funding	Doctoral School	1	Required	Proposal & Grant Writing	Jenna Kulasiewicz, MA, BA	WisTech Open	2025
Research process and modern scientific research methods	Doctoral School	1	Required	Genetics analysis of genes and genomes	Hartl Daniel L., Cochrane Jones Bruce J.	Bartlett Publ Ine	2017
Scientific information	Doctoral School	1	Required	PubMed User Guide. PubMed Help [online]. Bethesda (MD): National Library of Medicine (US). Dostępny w Internecie: https://pubmed.ncbi.nlm.nih.gov/help/dostęp:16.04.2026 .	-	-	2026
Scientific information	Doctoral School	1	Required	Zotero Documentation [online]. Vienna, VA: Corporation for Digital Scholarship. Dostępny w Internecie: https://www.zotero.org/support/ dostęp: 16.04.2026].	-	-	2026
Specialized Polish	Doctoral School	1	Required	Polski na dobry start	Beata K. Jędryka, Marta Buława, Anna Mijas	Linguae Mundi	2017
Specialized Polish	Doctoral School	1	Recommended	Język polski dla anglojęzycznych studentów medycyny	Wawer G.A., Kseniak E.	UML	2015
The art of writing grant applications	Doctoral School	1	Required	Writing Successful Science Proposals	Andrew J. Friedland, Carol L Folt and Jennifer L. Mercer	Yale University Press	2018