

Bachelor of Physiotherapy

We are pleased to provide a curated list of open educational resources for the Bachelor of Physiotherapy programme. These are only for the purpose of additional readings and support classroom interactions.

Human Anatomy and Physiology

Betts, J. G., et al. (2022). *Anatomy and physiology 2e*. OpenStax.

<https://assets.openstax.org/oscms-prodcms/media/documents/anatomy-and-physiology-2e- WEB.pdf>. License: CC BY-NC-SA 4.0.

Liachovitzky, C. (2015). *Human anatomy and physiology preparatory course*. CUNY Academic Works.

https://academicworks.cuny.edu/cgi/viewcontent.cgi?article=1048&context=bx_oers. License: CC BY-NC-SA 4.0.

Nolan, M. F., & McNamara, J. P. (2022). *Applied human anatomy*. Virginia Tech Publishing Pressbooks. <https://open.umn.edu/opentextbooks/textbooks/applied-human-anatomy>. License: CC BY 4.0.

NSCC, Carter, K., Rutherford, M., & Douglas College Biology Department. (2023). *Anatomy, physiology and medical language*. Atlantic OER.

<https://pressbooks.atlanticoer-relatlantique.ca/medicallanguage/>. License: CC BY 4.0.

Biochemistry

Ahern, K., & Rajagopal, I. (n.d.). *Biochemistry free & easy*. Oregon State University. LibreTexts Biology.

[https://bio.libretexts.org/Bookshelves/Biochemistry/Book%3A_Biochemistry_Free_and_Easy_\(Ahern_and_Rajagopal\)](https://bio.libretexts.org/Bookshelves/Biochemistry/Book%3A_Biochemistry_Free_and_Easy_(Ahern_and_Rajagopal)). License: CC BY-NC-SA 4.0.

Ahern, K., Rajagopal, I., & Tan, T. (n.d.). *Biochemistry free for all*. Oregon State University. LibreTexts Biology.

[https://bio.libretexts.org/Bookshelves/Biochemistry/Book%3A_Biochemistry_Free_For_All_\(Ahern_Rajagopal_and_Tan\)](https://bio.libretexts.org/Bookshelves/Biochemistry/Book%3A_Biochemistry_Free_For_All_(Ahern_Rajagopal_and_Tan)). License: CC BY-NC-SA 4.0.

Jakubowski, H., & Flatt, P. M. (n.d.). *Fundamentals of biochemistry*. LibreTexts Biology.

[https://bio.libretexts.org/Bookshelves/Biochemistry/Fundamentals_of_Biochemistry_\(Jakubowski_and_Flatt\)](https://bio.libretexts.org/Bookshelves/Biochemistry/Fundamentals_of_Biochemistry_(Jakubowski_and_Flatt)). License: CC BY-NC-SA 4.0.

Exercise Therapy

MacIntosh, B. R. (Ed.). (n.d.). *Open textbook of exercise physiology*. University of Calgary.

Pressbooks. <https://pressbooks.openeducationalberta.ca/otep/>. License: CC BY-NC 4.0.

Sociology

Anonymous. (2024). *Introduction to sociology: Understanding and changing the social world*. LibreTexts.

https://socialsci.libretexts.org/Bookshelves/Sociology/Introduction_to_Sociology/Introduction_to_Sociology%3A_Understanding_and_Changing_the_Social_World. License; CC BY-NC-SA.

- Conerly, T. R., Holmes, K., & Tamang, A. L. (2026). *Introduction to sociology 3e*. OpenStax. <https://assets.openstax.org/oscms-prodcms/media/documents/introduction-sociology-3e - WEB.pdf>. License: CC BY-NC-SA 4.0.
- Little, W. (2023). *Introduction to sociology* (3rd Canadian ed.). Nova Scotia Community College Pressbooks. <https://pressbooks.atlanticoer-relatlantique.ca/introductiontosociology3rdedition/>. License: CC BY 4.0.
- Griffiths, H., et al. (2012). *Introduction to sociology: Exploring the world around us*. OpenStax. <https://spscc.pressbooks.pub/introductiontosociologysoc101/>. License: CC BY 4.0.

Pharmacology

- Open Resources for Nursing. (2020). *Nursing pharmacology*. WisTech Open. <https://wtcs.pressbooks.pub/pharmacology/>. License: CC BY 4.0.
- Chippewa Valley Technical College, Egert, A., Lee, K., & Gill, M. (2023). *Fundamentals of nursing pharmacology – 1st Canadian edition: A conceptual approach*. BCcampus. <https://opentextbc.ca/nursingpharmacology/>. License: CC BY 4.0.
- Cleveland, J. L., Binks, A. P., & LeClair, R. J. (2025). *Microbiology, pharmacology, and immunology for pre-clinical students*. Pressbooks. <https://pressbooks.lib.vt.edu/micropharmimmuno/>. License: CC BY 4.0.
- El-Fakahany, E., & Merkey, B. (Eds.). (n.d.). *Principles of pharmacology – Study guide*. University of Minnesota Libraries. Pressbooks. <https://open.lib.umn.edu/pharmacology/>. License: CC BY-NC 4.0.

Biomechanics & Kinesiology

- Pryce, R. (2022). *Introduction to biomechanics*. Campus Manitoba Pressbooks. <https://pressbooks.openedmb.ca/introtobiomechanics/>. License: CC BY 4.0.
- Hamm, K. (2020). *Biomechanics of human movement*. British Columbia/Yukon Pressbooks.. <https://pressbooks.bccampus.ca/humanbiomechanics/>. License: CC BY 4.0.
- Runk, L. (n.d.). *Foundations of kinesiology: Understanding human movement*. LibreTexts. https://med.libretexts.org/Bookshelves/Sports_and_Exercise/Intro_to_KIN. License: CC BY-NC.

Clinical Psychology

- Lambe, L., & Weaver, A. (2025). *Introduction to clinical psychology*. St. Francis Xavier University. Pressbooks. <https://pressbooks.atlanticoer-relatlantique.ca/clinicalpsychology/>. License: CC BY-NC-SA 4.0.
- Votaw, K. (n.d.). *General psychology for honors students*. LibreTexts. [https://socialsci.libretexts.org/Bookshelves/Psychology/Introductory_Psychology/General_Psychology_for_Honors_Students_\(Votaw\)](https://socialsci.libretexts.org/Bookshelves/Psychology/Introductory_Psychology/General_Psychology_for_Honors_Students_(Votaw)). License: CC BY-NC-SA.

Pathological Basis of Diseases

- Connington, R. (2026). *PathOToons: Open-Access Medical Illustrations for Systemic Pathology*. Open Touro. <https://touro scholar.touro.edu/opentextbooks/19/>. License: CC BY-NC 4.0.
- Diehl-Jones, W. (2020). *Introduction to Pathophysiology*. Pressbooks. <https://pressbooks.pub/wdjones/>. License: CC BY 4.0.

Kong, J., Soon, Z., & Dyck, H. (2022). *Pathology: From the Tissue Level to Clinical Manifestations and Inter-professional Care*. BCcampus Pressbooks.
<https://pressbooks.bccampus.ca/pathology/>. License: CC BY-NC 4.0.

Radiological Imaging & Interpretation

Burbridge, B. (2017). *Undergraduate diagnostic imaging fundamentals*. University of Saskatchewan. Pressbooks. <https://pressbooks.pub/undergradimaging/>. License: CC BY-NC-SA 4.0.

Microbiology

Ahern, H. (2018). *Microbiology: A laboratory experience*. Open SUNY Textbooks.
<https://milnepublishing.geneseo.edu/suny-microbiology-lab/>. License: CC BY-NC-SA 4.0.

Beachboard, D. C. (2022). *DeSales microbiology*. Pressbooks.
<https://oer.pressbooks.pub/microbiology/>. License: CC BY-NC 4.0.

Bruslind, L. (2019). *General microbiology*. Oregon State University.
<https://open.oregonstate.education/generalmicrobiology/>. License: CC BY-NC 4.0.

Douglas College Biology Department. (n.d.). *Introduction to microbiology for health sciences*. BCcampus Pressbooks.
<https://pressbooks.bccampus.ca/introductiontomicrobiologyforhealthsciences/>. License: CC BY 4.0.

Lumen Learning. (n.d.). *Types of microorganisms*. SUNY OER Services.
<https://courses.lumenlearning.com/suny-microbiology/chapter/types-of-microorganisms/>. License: CC BY 4.0.

Ethics in Physiotherapy

Richardson, E. (2026). *Introduction to medical ethics and law*. NMOER. Pressbooks.
<https://nmoer.pressbooks.pub/health1010/>. License: CC BY-NC-SA 4.0.

General Medicine and Pediatrics

Rehmus, W. E. et al. (2023). *Pediatric dermatology: A primer*. UBC Library. Pressbooks.
<https://pressbooks.bccampus.ca/pedsdermprimer/>. License: CC BY-NC-ND 4.0.

Clinical Neurology & Neurosurgery

Hutchins, J. (2026). *On becoming a neuroscientist: A comprehensive open educational textbook of neuroscience*. Colorado School of Mines. Pressbooks.
<https://colorado.pressbooks.pub/neuroscience/>. License: CC BY-SA 4.0.

Physiotherapy Assessment & Diagnosis

Jmm49, & Dandy, D. (2019). *An introduction to medical documentation for the physical therapist assistant*. Pressbooks. <https://psu.pb.unizin.org/ptamedicaldocumentation/>. License: PD (Public Domain)

Nicholls, D. A. (2025). *Physiotherapy otherwise workbook*. Auckland University of Technology. Pressbooks. <https://oercollective.caul.edu.au/physiotherapy-wb/>. License: CC BY-NC 4.0.

Forbes, R. et al. (2025). *Patient education essentials for physiotherapy*. The University of Queensland. Pressbooks.
<https://uq.pressbooks.pub/patient-education-essentials-physiotherapy/>. License: CC BY-NC 4.0.

Physiotherapy in Cardiothoracic Conditions

Glass, S. (n.d.). *Cardiac rehabilitation for the clinical exercise physiologist*. Pressbooks.
<https://pressbooks.gvsu.edu/cardiarehab/>. License: CC BY-NC-SA 4.0.