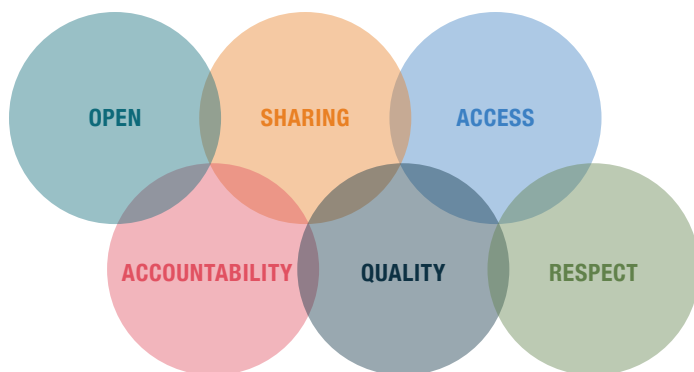# Open Education

Purpose

We lead the development, use, growth, and sustainability of open education resources and practices in B.C. for post-secondary education and partners.

The 5Rs of Open

1. **Retain** – the right to make, own, and control copies of the content
2. **Reuse** – the right to reuse the content verbatim or in its unaltered form
3. **Revise** – the right to adapt the content itself
4. **Remix** – the right to combine the original or revised content with other content to create something new
5. **Redistribute** – the right to make and share copies of the original content, your revisions, or your remixes with others

Values

OPEN · SHARING · ACCESS · ACCOUNTABILITY · QUALITY · RESPECT

Strategic Priorities

- Save students money on textbook costs
- Increase flexible teaching and learning options for educators
- Continue to position B.C. as a leader in open educational practice, both nationally and internationally

Research At A Glance

54%
Do not purchase the required textbook

26%
Do not register for a specific course

30%
Will earn a lower grade

17%
Will drop or withdraw from a course

27%
Will take fewer courses

Jhangiani, R.S., & Jhangiani, S. (2017). **Investigating the perceptions, use, and impact of open textbooks: A survey of post-secondary students in British Columbia.** *The International Review of Research in Open and Distributed Learning*

Recent research demonstrates that over half of B.C. students (54%) do not purchase the required textbook and 26% choose not to register for a course because of textbook costs. If students cannot afford their course materials, their success is at risk.

Spending Costs

In a 2016 survey of about 1500 students from the University of British Columbia, nearly half of respondents (49%) said they spend at least $500 on textbooks each year, and the mean reported cost per year for textbooks was $620 (So & Doering, 2016).

How You Can Get Involved

1. **Adopt** – Use an open textbook or OER in your course
2. **Adapt** – Revise an open textbook or OER specific to your course learning outcomes
3. **Create** – Can't find an open textbook or OER to best fit your course? Create one!
4. **Connect** with BCcampus Open Education at **open.bccampus.ca**

Open Education

CURRENT PROJECTS AND INITIATIVES

B.C. Open Textbook Collection

- There are 297 open textbooks in areas such as Arts, Sciences, and the Trades. 150 have ancillary resources.
- There are also 16 support resources.

View the entire collection at: **open.bccampus.ca/browse-our-collection/find-open-textbooks/**

Open Education Grants

Each spring, BCcampus Open Education announces a call for proposals in addition to other ongoing opportunities.

open.bccampus.ca/projects-and-grants/grants-calls-for-proposals/

B.C.'s ZTC Programs

A Zero Textbook Cost (ZTC) program allows a student to earn a credential with no textbook costs by using open educational resources and/or free library materials. ZTC programs in place or in development in B.C. include:

- KPU Certificate of Arts
- KPU Adult Graduation Diploma
- KPU Associate of Arts Degree in General Studies
- KPU Bachelor of Arts Degree in General Studies
- KPU Associate Arts Degree in Sociology
- KPU Diploma in General Studies
- KPU Certificate in Foundations in Design
- TRU Certificate of General Studies
- JIBC Law Enforcement Studies Diploma

B.C.'s ZTC Programs

Create and curate open and free materials for ZTC programs in these subject areas:

- Business
- Health
- Science, Technology, Engineering, Math
- Trades

Open Education Support

Regional Representative Program for B.C.'s Northern and Interior regions.

Open Homework Systems

Replace high use, high cost commercial homework systems used within the B.C. post-secondary system with open source alternatives.

2019/2020 Open Education Advocacy and Research Fellows

- Chad Flinn, BCIT
- Karen McMurray, Coast Mt. College
- Michelle Harrison, TRU

Stats as of April 23, 2020

Student savings	$18,317,488
Number of B.C. students using open textbooks	154,060
Number of B.C. institutions currently adopting	36
Number of known B.C. faculty adopting	521
Number of known B.C. adoptions	3276

See our completed projects:
open.bccampus.ca/projects-and-grants/completed-opened-projects/

See our current in-progress projects:
open.bccampus.ca/projects-and-grants/current-opened-projects/

Awards for Excellence in Open Education

The Awards for Excellence in Open Education recognize outstanding contributions to open education in British Columbia. Nominate a deserving party here: **open.bccampus.ca/call-for-nominations-awards-for-excellence-in-open-education/**

Review an Open Textbook

BCcampus is looking for qualified textbook reviewers. An honorarium of $250 is provided to eligible individuals who complete a review — and permit its open publication — of a textbook in the **B.C. Open Textbook Collection**. Apply at **open.bccampus.ca/use-open-textbooks/review-an-open-textbook/**