

Open Educational Resources Overview

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What is OER?



Open Educational Resources (OER) are freely accessible, openly licensed text, media, and other digital assets that are useful for teaching, learning, and assessing as well as for research purposes. https://en.wikipedia.org/wiki/Open_educational_resources



The widespread use of OER could empower educators to tailor instruction and enable students to make meaningful choices about their own education while dramatically lowering the cost of instructional materials. <https://hewlett.org/strategy/open-educational-resources/>

The Need

82% - Textbook cost increase from 2002 to 2012

\$1528 average cost per year for books

65% of students decided against buying a textbook because of cost

94% of those students were concerned that not purchasing a book would hurt their grades.

≈ 50% of students said that the cost of textbooks impacted enrollment decisions.

OER on the Move

Open Textbook Network

- Nine OTN members have reported a \$1.5 million savings in textbook costs to students

OpenStax

- Since 2012, OpenStax textbooks have saved 9 million students over \$830 million.
- This year alone 3 million students are saving over \$233 million.

MIT OpenCourseWare

- Averages over a million visits each month

Why does OER matter to students?



70% of students take out loans to finance their education



60% of college costs are indirect costs



66.6 % of students consider textbook cost when they select courses.

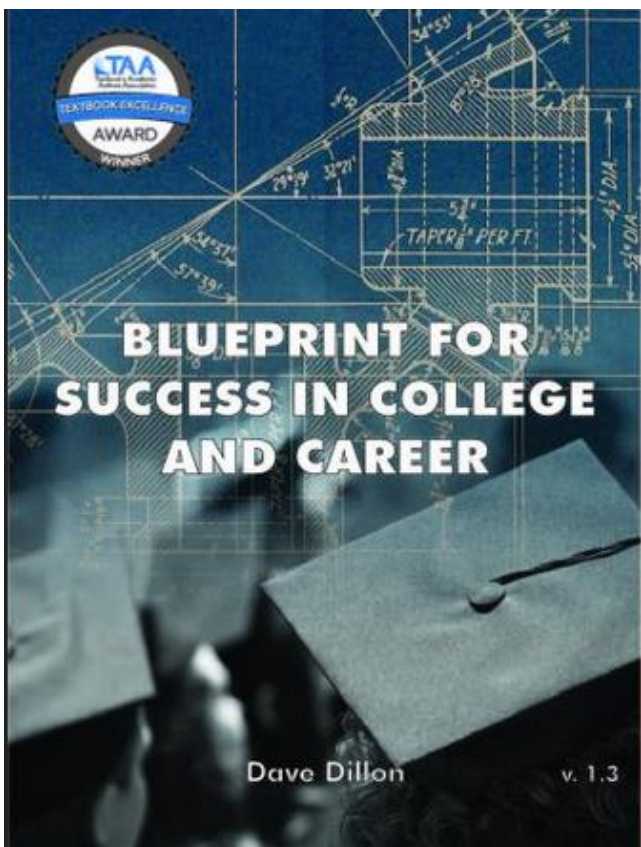
Example: UNIV 1010 (University Seminar)

	Cost Per Book	Student Enrollment	Cost to Students
Major Publisher	\$55 - \$75	883 (FA 2018)	\$48,565 - \$66,225
OER	0	840 (FA 2019)	\$0

Example: UNIV 1010 (University Seminar)

Semester	Enrollment	Savings to Students (\$55/book)
SP 2019	102	\$5,610
FA 2019	840	\$46,200
TOTAL	942	\$51,810

Blueprint for Success in College and Career



Why does OER matter to MTSU?



OER use correlates to increased student credit load per semester



GPA for students who use OER generally matches or exceeds that for students who use traditionally published materials

Why does OER matter to Systems



Next Steps



Faculty Outreach



Grant Funding



Developing institutional
structure and partnerships