

Math Matters

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OER Librarian

Lane Community College

(Not a mathematician)

**How is this applicable to
real life?**

During the summer of 2017,
two Lane Math instructors received funding to
redesign MTH 98 to use an OER



“Global Climate is the context for much of the math in this course.... It’s very relevant, and sometimes upsetting. But no one is bored. The math is critically relevant.”

Interview of LCC Math Faculty Paula Thonney by LCC Librarian Claire Dannenbaum

**How is this applicable to
real life?**

Simple Math

Math 98 Textbook -- \$159.00

Students enrolled in Fall 2017 -- 86

Total savings of **\$13,674**
in one term of OER use

Simple Math

Math 98 Textbook -- \$159.00

Students enrolled in Winter 2018 -- 99

Total savings of **\$29,415**
in two terms of OER use

Simple Math

Math 98 Textbook -- \$159.00

Students enrolled in Spring 2018 -- 85

Total savings of **\$42,930**
in three terms of OER use

Simple Math

Math 98 Textbook -- \$159.00

Students enrolled in Summer 2018 -- 21

Total savings of **\$46,269**
in four terms of OER use

Simple Math

Math 98 Textbook -- \$159.00

Students enrolled in Fall 2018 -- 150

Total savings of **\$70,119**
in five terms of OER use

Simple Math

Math 98 Textbook -- \$159.00

Students enrolled in Winter 2019 -- 122

Total savings of **\$89,517**
in six terms of OER use

Simple Math

Math 98 Textbook -- \$159.00

Students enrolled in Spring 2019 -- 102

Total savings of **\$105,735**
in seven terms of OER use



Return on Investment

Funding for two faculty
adoptions (Summer
2017)

\$5838

Funding for revisions
(Summer 2018)

\$2780

Total

\$8618



Return on Investment:

**Over \$12 savings for
each \$1 spent**

OER use is multiplying!

In the past year...

53% of all Math classes at Lane have been designated as OER/low cost...

Which impacted **4348 or 61% of students** enrolled in LCC Math classes...

Last year, Lane
Community College
exceeded \$1 million
total savings for
students on course
materials.

TEXTBOOK SAVINGS
are out of this world

**\$1 MILLION
GOAL MET!**

WIN 2018
\$497,967

FALL 2017
\$353,254

SUM 2017
\$32,198

SPR 2017
\$206,025

WIN 2017
\$209,621



LANECC.EDU/OER



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Questions?

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