

Washington Open Course Library Project

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Project Goals

- Design course packages for 81 high enrolled courses
- Create high quality, openly licensed materials for faculty to use in their courses
- Reduce textbook costs for students
- <http://www.opencourselibrary.org>

Results from Math

- Materials for elementary and intermediate algebra, precalculus and trig, statistics, and calculus 1-3. Business calculus and math for liberal arts / quantitative reasoning coming soon.
- A cost-savings option that gives faculty more flexibility to modify course materials

Common Features of These Courses

- A free online textbook that can be printed for under \$30
- Sample syllabi with outcomes
- Homework (paper and/or online)
- Sample assessments (quizzes, tests, etc.)
- Instructor guide
- **Preview our courses at: <http://www.myopenmath.com>, username/password: OCL**

Elementary and Intermediate Algebra

Tyler Wallace, Big Bend Community College

- Includes book, solutions manual, workbook, online and paper homework, videos by section and topic, sample assessments, and sequential course shell
- <http://www.wallace.ccfaculty.org/book/book.html>

Precalculus and Trig

David Lippman and Melonie Rasmussen, Pierce College Ft Steilacoom

- Includes book, day-by-day guide, lecture notes, handouts and activities, online and paper homework, and sample assessments
- <http://www.opentextbookstore.com/precalc/>

Calculus 1-3

Dale Hoffman, Bellevue College

- Includes book, paper homework, some online practice sets, worksheets and handouts, and sample assessments
- <http://is.gd/hoffmancalc>

Math in Society / Quantitative Reasoning

David Lippman, Pierce College Ft Steilacoom

- Includes a fully online course design, with book, videos, and online assignments
- <http://www.opentextbookstore.com/mathinsociety/>