

Lumen Learning Course Catalog

Lumen Learning uses [open educational resources \(OER\)](#) to provide affordable course materials that improve learning and replace expensive textbooks in high-enrollment college courses. Adding timely updates, learning design, training, and technical support to OER, Lumen makes the transition to open content simple, reliable and effective for instructors and students.

Lumen courses curate the best available OER aligned with learning outcomes. Typical content includes text, video, interactives, sample assignments and assessments, all integrating seamlessly into any major learning management system (LMS). Lumen offers three types of courseware packages, in addition to free courses available in our [public catalog](#):

Waymaker Personalized Learning Courses

Engineered for learning, these courses help students exercise their metacognitive muscles with personalized study plans and interactive activities to practice and apply learning. A simple-to-use faculty dashboard and messaging tools strengthen student-teacher relationships and save time helping instructors identify and reach struggling students.

Candela Courses

Customizable OER “master courses” provided as standard e-textbook replacement. Faculty members have full edit privileges to shape the content to fit their learning outcomes, term length, and so forth.

Lumen Online Homework Manager (OHM) courses

A flexible system for quantitative subjects that provides algorithmically-generated practice problems, instructional videos, machine grading, and immediate feedback for students. Courses may be taught using Lumen OHM, and OHM problem sets may enrich Waymaker and Candela courses.

Highly Recommended Courses

Highly recommended courses incorporate complete OER content, assessments, and significant attention to learning design. They have been enhanced based on feedback from multiple instructors across multiple institutions. They provide an easy transition for faculty members shifting to OER.

Topic Area	Course	Waymaker	Candela	Lumen OHM
Business	Introduction to Business	✓	✓	
Business	Principles of Management	In development	In development	
Business	Principles of Marketing	✓	✓	
Business	Computer Applications for Managers	In development	In development	
Communication/Trans. Studies	College Success	✓	✓	
Communication/Trans. Studies	Basic Reading & Writing	✓	✓	
Communication/Trans. Studies	Introduction to College Composition	✓	✓	
Communication	English Composition I	✓	✓	
Communication	English Composition II		✓	

Topic Area	Course	Waymaker	Candela	Lumen OHM
Communication	Composition Reader Anthology (Partners with both Waymaker and Candela English Comp courses)	✓	✓	
Communication	Writing Style Guide (Partners with both Waymaker and Candela English Comp and other writing and research-intensive courses)	✓	✓	
Communication	Public Speaking / Speech Communication		✓	
Humanities	American Literature I		✓	
Humanities	American Literature II		✓	
Humanities	English Literature I		✓	
Mathematics / Trans. Studies	Arithmetic	In development	✓	✓
Mathematics / Trans. Studies	Elementary Algebra	✓	✓	✓
Mathematics / Trans. Studies	Intermediate Algebra	✓	✓	✓
Mathematics	College Algebra	✓	✓	✓
Mathematics	Pre-Calculus I		In development	✓
Mathematics	Pre-Calculus II		In development	✓
Mathematics	Math for Liberal Arts / Quantitative Reasoning	✓	✓	✓
Mathematics	Concepts in Statistics	✓	✓	
Mathematics	Introductory Statistics			✓
Natural Science	Biology for Majors I	✓	✓	
Natural Science	Biology for Majors II	✓	✓	
Natural Science	Biology for Non-majors	In development	✓	
Natural Science	Chemistry for Majors (two semester sequence)	In development	In development	
Social Science	Introduction to Psychology	✓	✓	
Social Science	Introduction to Sociology	✓	✓	
Social Science	Macroeconomics	✓	✓	
Social Science	Microeconomics	✓	✓	

Recommended Courses

Recommended courses are well-developed and have received positive reviews by faculty members from multiple institutions. They provide a smooth transition process for faculty members.

Topic Area	Course	Candela	Lumen OHM
Arts & Humanities	Music Appreciation	✓	
Business	Business Writing & Communications	✓	
Business	International Business	✓	
Business/Communication	Technical Writing	✓	
Business/Mathematics	Business Statistics	✓	
Business/Mathematics	Business Calculus	✓	✓
Communication/Trans. Studies	Developmental Reading	✓	
Communication/Trans. Studies	Developmental Writing	✓	
Mathematics / Trans. Studies	Pre-Algebra		✓
Mathematics / Trans. Studies	Trigonometry		✓
Mathematics	Calculus I		✓
Mathematics	Calculus II		✓
Natural Science	Anatomy & Physiology I	✓	
Natural Science	Anatomy & Physiology II	✓	
Natural Science	Biology II Labs	✓	
Natural Science	Geology	✓	
Physical Education	Lifetime Fitness & Wellness	✓	
Social Science	American Government/Political Science	✓	
Technology	Information Technology Essentials	✓	

Pricing

Standard pricing for Lumen course support fees is \$25 per student enrolled in course sections using Waymaker and Lumen OHM materials, and \$10 per student enrolled in course sections using Candela materials. Lumen offers multiple payment options. Contact your regional account manager or info@lumenlearning.com for more information.

Emerging Courses

The following courses are currently in development, or have been developed and adopted by a small number of faculty members. Generally, these courses have not been fully refined and will benefit from additional faculty review and contributions. If you would like to be part of further developing and refining these courses, please contact your regional account manager or info@lumenlearning.com.

Topic Area	Course	Candela	Lumen OHM
Arts & Humanities	Introduction to Art (Appreciation/Concepts/History)	✓	
Business	Business Law	✓	
Business	Financial Accounting I	✓	✓
Business	Financial Accounting II	✓	✓
Business	Managerial/Cost Accounting	✓	
Business	Human Resource Management	✓	
Business	Introduction to Organizational Behavior	✓	
Business / Mathematics	Business Pre-Calculus (Finite Math)	✓	✓
Communication	Introduction to Communication	✓	
Languages	Spanish I	✓	
Natural Science	Biology I Labs	✓	
Natural Science	Chemistry for Non-majors	✓	
Natural Science	Chemistry Labs	✓	
Natural Science	Earth Science	✓	
Natural Science	Introduction to Geography	✓	
Natural Science	Nutrition	✓	
Natural Science	Physics	✓	
Technology	Information Literacy	✓	
Trans. Studies	Introduction to Online Learning	✓	

Learn More

Visit lumenlearning.com to learn more about Lumen courses and services. Contact us to preview any Waymaker, Candela or Lumen OHM course, request a demo, and address any questions you may have. Reach us at info@lumenlearning.com. Also:

- Browse Lumen course materials in our [public catalog](https://courses.lumenlearning.com/catalog/lumen): <https://courses.lumenlearning.com/catalog/lumen>
- Learn more about Lumen's different courseware packages [on our website](#): Waymaker, Candela and Lumen OHM