



OER Cost Savings by Course

Since 2013, UGA has adopted the use of Open Educational Resources (OERs) in more than 20 undergraduate courses. OERs are teaching, learning and research resources that can be freely retained, reused, revised, remixed and redistributed. OERs have saved more than 84,500 UGA students approximately \$7,600,000 in course materials.

In one multiyear project, UGA's Calculus I course converted to open resources. "It saved students \$334,020 in textbook costs just in the fall and spring semester last year."

To read the full article by AAC&U, click [here](#).

OER SAVINGS BY COURSE AND ACADEMIC YEAR			
COURSE	ACADEMIC YEAR	NUMBER OF STUDENTS	TOTAL SAVINGS
ASTR 1010: Astronomy of the Solar System	2018 - 2019	327	\$68,670
BIOE 3720: Engineering Physiology	2019 - 2020	54	\$5,346
BIOL 1103/1104: Concepts in Biology	2013 - 2014	2,030	\$198,940
	2014 - 2015	2,030	\$198,940
	2015 - 2016	2,030	\$198,940
	2016 - 2017	1,150	\$112,700
	2017 - 2018	1,936	\$174,240
	2018 - 2019	1,900	\$152,000
	2019 - 2020	2,310	\$184,800

COURSE	ACADEMIC YEAR	NUMBER OF STUDENTS	TOTAL SAVINGS
BIOL 1107: Principles of Biology I	2015 - 2016	450	\$112,500
	2016 - 2017	1,020	\$255,000
	2017 - 2018	1,958	\$489,500
	2018 - 2019	3,771	\$226,260
	2019 - 2020	1,067	\$64,020
BIOL 1108: Principles of Biology II	2017 - 2018	753	\$188,250
	2018 - 2019	2,001	\$500,250
	2019 - 2020	1,120	\$168,000
BIOL 2103H: Basic Concepts in Biology Honors	2019 - 2020	45	\$3,600
CBIO 2200/2210: Anatomy and Physiology I/II	2015 - 2016	710	\$174,660
	2016 - 2017	730	\$179,580
CBIO 2200(L)/2210(L): Anatomy and Physiology I/II Lab	2015 - 2016	710	\$187,000
	2016 - 2017	730	\$191,990
	2019 - 2020	1,786	\$147,345
CHEM 1211/1212: Freshman Chemistry I/II	2017 - 2018	320	\$38,400
	2019 - 2020	3,871	\$464,520
CSCI 1302: Software Development	2019 - 2020	573	\$79,452

COURSE	ACADEMIC YEAR	NUMBER OF STUDENTS	TOTAL SAVINGS
EDUC 2110: Critical Contemporary Issues	2015 - 2016	120	\$12,000
	2016 - 2017	120	\$9,000
	2017 - 2018	60	\$4,500
EDUC 2120: Socio-Cultural Perspectives on Diversity	2015 - 2016	120	\$18,000
	2016 - 2017	90	\$14,850
GEOG/ATSC 1112L: Intro to Weather and Climate Lab	2018 - 2019	13	\$650
	2019 - 2020	201	\$10,050
HIST 2111/2112: American History to 1865/present	2014 - 2015	1,030	\$82,400
	2015 - 2016	1,030	\$82,400
	2017 - 2018	200	\$16,000
	2017 - 2018	1,701	\$136,080
	2018 - 2019	1,100	\$88,000
	2019 - 2020	1,032	\$82,560
HORT/ANTH/PBIO 3440E: Herbs, Spices, and Medicinal Plants	2018 - 2019	117	\$10,764
	2019 - 2020	35	\$3,220

COURSE	ACADEMIC YEAR	NUMBER OF STUDENTS	TOTAL SAVINGS
MATH 2250: Calculus I for Science and Engineering	2019 - 2020	1,758	\$334,020
NMIX 2020: Introduction to New Media	2018 - 2019	250	\$10,000
	2019 - 2020	227	\$9,080
NMIX 4110: New Media Production	2018 - 2019	120	\$4,800
	2019 - 2020	35	\$1,400
PEDB 1000(+): Physical Education Basic	2014 - 2015	4,500	\$135,000
	2015 - 2016	4,500	\$135,000
	2016 - 2017	4,500	\$135,000
	2017 - 2018	7,343	\$233,500
	2018 - 2019	6,762	\$376,315
	2019 - 2020	7,724	\$231,720
PSYC 1101: Elementary Psychology	2015 - 2016	900	\$210,015
	2016 - 2017	300	\$46,320
	2017 - 2018	550	\$84,920
	2018 - 2019	600	\$92,640

COURSE	ACADEMIC YEAR	NUMBER OF STUDENTS	TOTAL SAVINGS
PSYC 1101: Elementary Psychology cont.	2019 - 2020	459	\$71,145
REAL 5200: Real Estate Law	2019 - 2020	43	\$5,375
RUSS 1001/1002: Elementary Russian I/II	2019 - 2020	63	\$17,287
SOCI 1101: Introductory Sociology	2015 - 2016	150	\$17,250
	2016 - 2017	470	\$47,000
	2017 - 2018	132	\$13,200
	2018 - 2019	95	\$9,500
	2019 - 2020	20	\$2,200
THEA 2000: Appreciation of Theatre	2015 - 2016	146	\$24,820
	2016 - 2017	93	\$7,440
THEA 3290/ENGL 3650: Script Analysis	2016 - 2017	30	\$2,400
VPHY 3100E: Elements of Physiology	2019 - 2020	290	\$50,315
TOTAL		84,511	\$7,658,039