## ASSOCIATED STUDENTS OF MICHIGAN STATE UNIVERSITY GENERAL ASSEMBLY FIFTY-SEVENTH SESSION



**BILL NO. 57-31** 

INTRODUCED BY: ITURRALDE SECONDED BY: GRONDIN

A BILL TO: Advocate the use and expansion of Open Educational Resources (OER) in MSU undergraduate courses

## THE ASSOCIATED STUDENTS OF MICHIGAN STATE UNIVERSITY ENACT:

**WHEREAS**, Students, whether in or out-of-state, who attended a public four-year university will spend on average, \$1,240 on books and supplies<sup>1</sup>, and;

WHEREAS, Michigan State University provides an example budget for an instate/out-of-state freshman that estimates \$1,154 budget for books and supplies<sup>2</sup>, and;

**WHEREAS**, the average price of college textbooks has increased four times faster than rate of inflation in the past decade<sup>3</sup>, and;

**WHEREAS**, the use of access codes by college students to utilize online platforms have increased 60% from 2016-17 with the average cost of buying an access code being \$100<sup>4</sup>, and;

**WHEREAS**, the use of Inclusive Access programs by commercial publishers eliminates students' choice and locks them into a platform that ensures as many students as possible are purchasing these materials<sup>5</sup>, and;

<sup>&</sup>lt;sup>1</sup> https://research.collegeboard.org/pdf/trends-college-pricing-2019-full-report.pdf

<sup>&</sup>lt;sup>2</sup> https://finaid.msu.edu/sampbud.asp

<sup>&</sup>lt;sup>3</sup> https://www.cbsnews.com/news/whats-behind-the-soaring-cost-of-college-textbooks/

<sup>&</sup>lt;sup>4</sup>https://www.theatlantic.com/education/archive/2018/01/why-students-are-still-spending-so-much-for-college-textbooks/551639/

<sup>&</sup>lt;sup>5</sup>https://www.edsurge.com/news/2020-01-28-targeting-inclusive-access-deals-college-bookstores-sue-textbook-publishers-and-retailers

**WHEREAS**, the increasing cost in higher education materials may pose negative effects on student's health, academic excellence, and motivation to pursue higher education as shown in a study done by the Student Public Interest Research Groups (Student PIRGs)<sup>6</sup>,

- 90% of students worry that not attaining materials will negatively impact their grade
- students worked 25% more hours in order to purchase materials
- 11% of students had reported on skipping meals because of the costs of school materials
- 19% of students choose their classes based on the cost of course materials

**WHEREAS,** Open Educational Resources (OER) are "teaching, learning, and research resources that reside in the public domain or have been released under an intellectual property license that permits their free use and re-purposing by others<sup>7</sup>;" and;

**WHEREAS,** OER include but are not limited to: open textbooks, videos, images, course modules, lectures, homework assignments, quizzes, lab activities, classroom activities, games, simulations, and more<sup>8</sup>; and;

WHEREAS, OER allow professors to adapt and customize the content to their course, or create OER if none exists in their subject area, and;

WHEREAS, OER make learning materials not only accessible and affordable, but equitable and inclusive to all students as well, and;

**WHEREAS,** research on OER efficacy suggests students achieve the same or better learning outcomes when using OER and that the majority of faculty and students who have used OER had a positive experience and would do so again. Addition, stating that OER are by far the best and effective way to save on higher educational costs 10, and;

<sup>&</sup>lt;sup>6</sup>https://studentpirgs.org/2020/06/08/fixing-the-broken-textbook-market/

<sup>&</sup>lt;sup>7</sup> https://libguides.lib.msu.edu/oer

<sup>8</sup> https://lib.msu.edu/oer/

<sup>9</sup> https://link.springer.com/article/10.1007/s11423-019-09700-4

<sup>&</sup>lt;sup>10</sup> https://studentpirgs.org/resources/open-textbooks-guide/;

**WHEREAS**, the Michigan State University Libraries (MSUL) established an OER Program in 2019 which award grants to faculty who adopt existing OER, adapt/remix OER, or create/develop new OER<sup>11</sup>, and;

**WHEREAS,** the MSUL OER Program has seen a 122% increase in course adoption in OER, 38% increase in students in courses that utilize OER, and an approximated 38% increase in cost savings with the use of OERs<sup>12</sup> from Fall 2019 to Fall 2020, therefore be it further;

**RESOLVED**, That the Associated Students of Michigan State University shall advocate that Michigan State University undergraduate courses utilize more Open Educational Resources for instruction material when pedagogically appropriate, and;

**RESOLVED**, That the Associated Students of Michigan State University shall advocate for the expansion of Open Educational Resources throughout MSU undergraduate courses.

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<sup>&</sup>lt;sup>11</sup> https://lib.msu.edu/OERAwardProgram/

<sup>12</sup> Appendix I

APPENDIX I: Trends of OER from Fall 2019 to Fall 2020

	Fall 2019	Spring 2020	Summer 2020	AY2019-2020	Fall 2020	Spring 2021	Summer 2021	AY2020-2021	Running total
No. of Courses	9	11	4	24	20				44
No. of Sections	200	180	24	404	266				670
No. of Intructors	46	39	16	101	65				166
No. of Students Enrolled	6,861	6,677	697	14,235	9,500				23,735
Cost savings*	\$ 686,100	\$ 667,700	\$ 69,700	\$ 1,423,500	\$ 950,000				2,373,500
*using a \$100 multiplier									
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	Percent Increase (Fall 2019-Fall 2020)								
No. of Courses	122%								
No. of Sections	33%								
No. of Intructors	41%								j
No. of Students Enrolled	38%					T I			
Cost savings*	38%								

APPENDIX II: MSU-created OER being utilized currently with seven more open textbooks in production that will be published by spring 2021 semester.

- Financial Management for Small Businesses: Financial Statements & Present Value Models- Lindon J. Robinson, Steven D. Hanson, J. Roy Black
- *CLUE: Chemistry, Life, the Universe and Everything* Melanie Cooper and Michael Klymkowsky