

Promoting Open Educational Resources (OER) at Mayville State University

Kelly Kornkven

Director of Library Services, Byrnes-Quanbeck Library

PROPOSAL

- North Dakota University System offered up to \$10,000 in funding for OER projects
- Mayville State University proposed to give redevelopment stipends to encourage faculty to try OERs
- Stipends of \$250 per course credit (same amount of stipends for redevelopment of online courses)
- Received funding for ten 3-credit courses
- Courses chosen for stipends based on enrollment and cost of textbook used
- **Requirements for Stipend**
 - Switch from a traditional textbook to an OER
 - Participate in two discussions on project
 - Submit article for publication or apply to present on experience outside of campus

METHODS

- Announced the award in Spring 2016
 - Emailed faculty with opportunity
 - Met individually with faculty who taught courses with OpenStax textbook options
 - Eight instructors committed to using OER in Fall 2016 and two more signed up for Spring 2017
- Increase awareness of OER and copyright in general through workshops in Fall 2016
 - Introduction to Open Educational Resources (12 participants)
 - Using Open Educational Resources in the Classroom (2 participants)
 - Going without a Textbook (8 participants)
- Common survey created in Spring 2017 for all Spring OER courses
 - What aspects of your OER textbook were important to you? (printing individual parts of the book, accessing the book online, purchase a print copy)
 - Did having the textbook freely available online impact your decision to take this particular section of the course? (Yes or No)
 - On a scale of 1-10 how concerned are you about the cost of textbooks?
 - What comments do you have on the OER text used within this course?

RESULTS

OER Proposal Courses Receiving Redevelopment Funds 2016-2017				
Course	New Text Cost	Fall 2016 Enrollment	Spring 2017 Enrollment	Total Potential Savings
BUSN 351 Human Resource Management	300	13	22	10,500
PHYS 211 College Physics I	228	16	6	5,016
PHYS 212 College Physics II	228	5	10	3,420
PSYC 111 Introduction to Psychology (Dilivio)	102	28	10	3,876
SOC 110 Introduction to Sociology (Smith)	220	36	40	16,720
MATH 435 Theory of Numbers	180	8	N/A	1,440
GEOG 300 World Region Geography and Anthropology	140	N/A	30	4,200
HUM 220 History of Music in a Multicultural World	169	N/A	44	6,760
PSYC 111 Introduction to Psychology (Smith)	102	34	20	7,436
SOC 110 Introduction to Sociology (Wouri)	220	7	4	2,420
Total Potential Savings				\$61,788

Based on all students purchasing a new copy of the book and keeping the book after the course.