

#### Mission

The UM System Affordable & Open Educational Resources (A&OER) initiative works with faculty to support student success by lowering the cost of education, increasing student access to educational resources, and enhancing student learning.

To achieve these goals, the A&OER Grant Program helps faculty to transition to more affordable and open educational resources. For application deadlines, resources, and additional information, visit the <u>A&OER website</u> or email <u>umoer@umsystem.edu</u>.



# Your Information

| * 1. First name  | :  | 1                                 |
|------------------|--|-----------------------------------|
|                  |  |                                   |
|                  |  |                                   |
| * 2. Last name:  | :  | 7                                 |
|                  |  |                                   |
|                  |  |                                   |
| * 3. Empl ID (e: |  |                                   |
|                  | (Your EmplID can be found on your paycheck stub via <u>myHR</u> an | d on your health insurance card.) |
|                  |  |                                   |
|                  |  |                                   |
| * 4. Your camp   | us email address:  |                                   |
|                  |  |                                   |
|                  |  | _                                 |
| * 5. Campus:     |  |                                   |
|                  | <b>\$</b>  |                                   |
| * 6. Departmen   | nt:  |                                   |
|                  |  |                                   |



A&OER Cost Savings Estimations and Activity Types

## **A&OER funding depends on:**

- 1. the amount of money your proposed educational materials will cost students and how the materials were generated (i.e. by Adopting, Adapting, or Creating)
- or by a designated amount for an Associated Activity such as Textbook Reviewing or Mentoring.

For the next question, use the definitions below to determine the type of activity you wish to participate in and then select the level of cost savings, in the table below, your actions will have. Click the option that matches BOTH your activity type and your cost savings level.

# **Activity Type**

Adopt AutoAccess only: Use and implement AutoAccess resources available through your bookstore that meet course student learning objectives. (Limited to No editing required.)

Mostly Adopt: Use and implement existing/available OER or affordable resources (other than AutoAccess) that meet course student learning objectives. (Limited to No editing required.)

Mostly Adapt: Revise and/or re-mix existing OER resources which allow greater tailoring of course materials to meet unique course student learning objectives. (Some editing required)

Mostly Create: Develop and license via Creative Commons a new OER textbook (and other course materials) to meet unique course student learning objectives and which can be made for others to share and adapt.

Associated Activity - Textbook Review Incentive: Grants of \$250 awarded for 500-1,000 word reviews of OER textbooks included in the Open Textbook Library.

Associated Activity - Mentor Grants: Grants awarded to UM System faculty who have already adopted affordable or open resources in their classes. Grant awards will be made to faculty for mentoring additional faculty in A&OER course redesign, or for faculty to develop supplemental OER for their courses.

Alternative Proposals: Proposal does not fit any of the approaches above but would impact the affordability of educational resources for students

For maximum funding, the course materials must be created by you, freely shareable, and no cost to the students. (i.e. Level 1 + Mostly Created)

\* 7. Please select the level of cost savings based on your anticipated level of activity.(SELECT ONE ONLY)

|  | Adopt<br>AutoAccess<br>(Level I-IV) | Mostly Adopt<br>(Level I-IV) | Mostly Adapt<br>(Level I-IV) | Mostly Create<br>(Level I-IV) | Associated<br>Activity<br>(Level V) | Alternate<br>Proposal<br>(Level VI) |
|--|-------------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------------|-------------------------------------|
| Level I – Open Educational Resources (OER) (\$0): Proposal must replace an existing textbook or course material with a no-cost alternative.  | 0                                   |                              |                              |                               |                                     |                                     |
| Level II – Low-Cost<br>Resources (\$1 - \$39):<br>Proposal must replace<br>an existing textbook or<br>course materials with a<br>low-cost alternative<br>(defined as less than<br>\$40).   |                                     |                              |                              |                               |                                     |                                     |
| Level III – Major Cost<br>Reduction: (50%-90%<br>cost reduction):<br>Proposal must replace<br>an existing textbook or<br>course material such<br>that student costs are<br>reduced by 50%-90%<br>over the previous course<br>adoption. |                                     |                              |                              |                               |                                     |                                     |
| Level IV – Moderate Cost Reduction (up to 50% cost reduction): Proposal must replace an existing textbook or course material such that student costs are reduced by up to 50% over the previous course adoption.                       |                                     |                              |                              |                               |                                     |                                     |
| Level V (a) – Associated Activity (N/A): Proposal must be to agree to go through training to review OER textbooks.   |                                     |                              |                              |                               |                                     |                                     |

|   | Adopt<br>AutoAccess<br>(Level I-IV) | Mostly Adopt<br>(Level I-IV) | Mostly Adapt<br>(Level I-IV) | Mostly Create<br>(Level I-IV) | Associated<br>Activity<br>(Level V) | Alternate<br>Proposal<br>(Level VI) |
|---|-------------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------------|-------------------------------------|
| Level V (b) – Associated Activity (NIA): Proposal must be to mentor other faculty who are interested in A&OER.  |                                     |                              |                              |                               |                                     |                                     |
| Level VI - Alternative Proposal: Proposal does not confirm to any of the options described above but would impact the affordability of educational resources for students |                                     |                              |                              |                               |                                     |                                     |
| 8. Which type of activit  Adopt AutoAccess  Adopt  Adapt  Create  Textbook Review  Mentoring  | ty did you sele                     | ect?                         |                              |                               |                                     |                                     |
| Alternate Proposal  |                                     |                              |                              |                               |                                     |                                     |



# For Adopting AutoAccess

| * 9. Is the course new?                     |  |                                  |                  |
|---|--|----------------------------------|------------------|
| <b>\$</b>                                   |  |                                  |                  |
| * 10. Course No.:                           |  |                                  |                  |
|   |  |                                  |                  |
| * 11. Course Name:                          |  |                                  |                  |
|   |  |                                  |                  |
| * 12. Number of section                     | ns in which you are implementing $\mu$                     | 4&OER resources:                 |                  |
|   |  |                                  |                  |
| * 13. Number of studer together: e.g. SP17+ | ts enrolled in previous two semes<br>SP18 = Spring Total): | ters (if offered once a year add | d two semesters  |
| Spring Total:                               |  |                                  |                  |
| Fall Total:                                 |  |                                  |                  |
| * 14. Semester/Year A&                      | &OER resources will be implemen                            | ted:                             |                  |
|   |  |                                  |                  |
| * 15. Current textbook costs):              | adoption and other required suppl                          | emental materials (include title | es, authors, and |
|   |  |                                  |                  |
|   |  |                                  |                  |

| 16. Describe the resource materials (incl   | uding any titles) of the A&OER that you plan to use:              |
|---|---|
|   |   |
|   |   |
| 17 Since your plan includes offering text   | books through AutoAccess, have you confirmed with your campus     |
| bookstore that the text(s) is available thro  |   |
| Yes   |   |
| No  |   |
| If no, please specify your plan for working with you                                      | ur campus bookstore.  |
|   |   |
|   |   |
| 18. Estimated cost savings in terms of do<br>(projected course enrollment x individual    | ollars saved per student, and total impact for students in course |
| (projected course emoliment x marriada  | Stadent Savings).   |
|   |   |
| 19. How will students access (view/print)   | assigned A&OER, including students with disabilities?             |
|   |   |
|   |   |
|   |   |
| 20. How will effectiveness of new course  | materials be assessed (select all that apply)?                    |
| Comparison of assignment grades and/or tes  | st scores to previous semesters                                   |
| Comparison of grade distributions to previous   | s semesters   |
| Student survey and evaluation of course mat   | erials  |
| Other (please specify)  |   |
|   |   |
|   |   |
|   |   |
| 21. Will you require support from colleag   | ues in other campus units such as the library, disability service |
| office, educational technology office, or be accessibility for all students, to work on o | pookstore (e.g. to identify or compile resources, to ensure       |
| ,   | opyright issues)?   |
| No  |   |
| Yes (please explain what kind of support you  | will need):   |
|   |   |

| * 22. How | will you sustain your use of A&OEF                     | R beyond the initial implementa | tion period?                     |
|-----------|--|---------------------------------|----------------------------------|
|           |  |                                 |                                  |
|           |  |                                 |                                  |
|           |  |                                 |                                  |
|           |  |                                 |                                  |
|           | d you like to be considered for extrainto your course? | a funding based on the incorpo  | ration of diversity, equity, and |
| Yes       |  |                                 |                                  |
|           |  |                                 |                                  |



# For Adopting

| * 24. Is the course new                        | ?  |                                       |
|--|--|---------------------------------------|
| <b>\$</b>                                      |  |                                       |
| * 25. Course No.:                              |  | 7                                     |
|  |  |                                       |
| * 26. Course Name:                             |  | 7                                     |
|  |  |                                       |
| * 27. Number of section                        | ns in which you are implementing A&OER reso                                | ources:                               |
|  |  |                                       |
| * 28. Number of studer<br>together: e.g. SP17+ | nts enrolled in previous two semesters (if offere<br>SP18 = Spring Total): | ed once a year add two semesters      |
| Spring Total:                                  |  |                                       |
| Fall Total:                                    |  |                                       |
| * 29. Semester/Year A&                         | &OER resources will be implemented:  | 1                                     |
|  |  |                                       |
| * 30. Current textbook a costs):               | adoption and other required supplemental mat                               | terials (include titles, authors, and |
|  |  |                                       |
|  |  |                                       |

| 31. [ | Describe the resource materials (including any titles) of the A&OER that you plan to use:              |
|-------|--|
|       |  |
|       |  |
|       |  |
|       | Estimated cost savings in terms of dollars saved per student, and total impact for students in course  |
| (proj | ected course enrollment x individual student savings):   |
|       |  |
| 33. H | How will students access (view/print) assigned A&OER, including students with disabilities?            |
|       |  |
|       |  |
|       |  |
| 34. H | How will effectiveness of new course materials be assessed (select all that apply)?                    |
|       | Comparison of assignment grades and/or test scores to previous semesters                               |
|       | Comparison of grade distributions to previous semesters  |
|       | Student survey and evaluation of course materials  |
|       | Other (please specify)   |
|       |  |
|       |  |
|       |  |
| 35. \ | Will you require support from colleagues in other campus units such as the library, disability service |
|       | e, educational technology office, or bookstore (e.g. to identify or compile resources, to ensure       |
|       | essibility for all students, to work on copyright issues)?   |
|       | No   |
|       | Yes (please explain what kind of support you will need):   |
|       |  |
| ae 1  | low will you quotain your upo of ARACED havend the initial implementation period?                      |
| 30. r | How will you sustain your use of A&OER beyond the initial implementation period?                       |
|       |  |
|       |  |
| 37.\  | Would you like to be considered for extra funding based on the incorporation of diversity, equity, and |
|       | sion into your course?   |
|       | Yes  |
|       | No   |



# For Adapting

| * 38. Is the course new                      | ?  |                                       |
|--|--|---------------------------------------|
| <b>\$</b>                                    |  |                                       |
| * 39. Course No.:                            |  | 1                                     |
|  |  |                                       |
| * 40. Course Name:                           |  | 1                                     |
|  |  |                                       |
| * 41. Number of section                      | ns in which you are implementing A&OER reso                                | ources:                               |
|  |  |                                       |
| * 42. Number of studer together: e.g. SP17+5 | nts enrolled in previous two semesters (if offere<br>SP18 = Spring Total): | ed once a year add two semesters      |
| Spring Total:                                |  |                                       |
| Fall Total:                                  |  |                                       |
| * 43. Semester/Year A&                       | &OER resources will be implemented:  | 4                                     |
|  |  |                                       |
| * 44. Current textbook costs):               | adoption and other required supplemental mat                               | terials (include titles, authors, and |
|  |  |                                       |
|  |  |                                       |

| 45. D | Describe the resource materials (including any titles) of the A&OER that you plan to use:   |
|-------|---|
|       |   |
|       |   |
|       | stimated cost savings in terms of dollars saved per student, and total impact for students in course ected course enrollment x individual student savings): |
| (ргој | ected course emoliment x marvidual stadent savings).  |
|       |   |
| 47. H | low will students access (view/print) assigned A&OER, including students with disabilities?   |
|       |   |
|       |   |
| 48. H | low will effectiveness of new course materials be assessed (select all that apply)?   |
|       | Comparison of assignment grades and/or test scores to previous semesters  |
|       | Comparison of grade distributions to previous semesters   |
|       | Student survey and evaluation of course materials   |
|       | Other (please specify)  |
|       |   |
|       |   |
| 49. V | Vill you require support from colleagues in other campus units such as the library, disability service  |
|       | e, educational technology office, or bookstore (e.g. to identify or compile resources, to ensure  |
|       | ssibility for all students, to work on copyright issues)?   |
|       |   |
| ' ( ) | es (please explain what kind of support you will need):   |
|       |   |
| 50. H | low will you sustain your use of A&OER beyond the initial implementation period?  |
|       |   |
|       |   |
|       |   |
|       | Vould you like to be considered for extra funding based on the incorporation of diversity, equity, and sion into your course?                               |
|       | es  |
|       |   |



# For Creating

| * 52. Is the course new                     | ?   |                          |                           |             |
|---|---|--------------------------|---------------------------|-------------|
| <b>\$</b>                                   |   |                          |                           |             |
| * 53. Course No.:                           |   |                          |                           |             |
|   |   |                          |                           |             |
| * 54. Course Name:                          |   |                          |                           |             |
|   |   |                          |                           |             |
| * 55. Number of section                     | ns in which you are impl                            | lementing A&OER reso     | ources:                   |             |
|   |   |                          |                           |             |
| * 56. Number of studer together: e.g. SP17+ | nts enrolled in previous t<br>SP18 = Spring Total): | two semesters (if offere | ed once a year add tw     | o semesters |
| Spring Total:                               |   |                          |                           |             |
| Fall Total:                                 |   |                          |                           |             |
| * 57. Semester/Year A&                      | &OER resources will be                              | implemented:             |                           |             |
|   |   |                          |                           |             |
| * 58. Current textbook costs):              | adoption and other requ                             | iired supplemental mat   | erials (include titles, a | uthors, and |
|   |   |                          |                           |             |
|   |   |                          |                           |             |

|        | Please describe the resource(s) you plan to create. <i>Note: please expect a A&amp;OER Taskforce member</i> |
|--------|---|
| to re  | each out to you for discussion.   |
|        |   |
|        |   |
|        |   |
|        |   |
|        | Estimated cost savings in terms of dollars saved per student, and total impact for students in course       |
| (pro   | jected course enrollment x individual student savings):   |
|        |   |
|        |   |
| 61     | How will students access (view/print) assigned A&OER, including students with disabilities?                 |
|        | Tow will stade its decess (view/print) assigned / tage Ert, including stade its with disabilities.          |
|        |   |
|        |   |
|        |   |
| 62     | How will effectiveness of new course materials be assessed (select all that apply)?                         |
|        |   |
|        | Comparison of assignment grades and/or test scores to previous semesters                                    |
|        | Comparison of grade distributions to previous semesters   |
|        | Student survey and evaluation of course materials   |
|        |   |
|        | Other (please specify)  |
|        |   |
|        |   |
|        |   |
|        |   |
| 63. \  | Will you require support from colleagues in other campus units such as the library, disability service      |
|        | e, educational technology office, or bookstore (e.g. to identify or compile resources, to ensure            |
| acce   | essibility for all students, to work on copyright issues)?  |
|        | No  |
|        | Yes (please explain what kind of support you will need):  |
|        | res (piease explain what kind of support you will fleed).   |
|        |   |
|        |   |
| 64     | How will you sustain your use of A&OER beyond the initial implementation period?                            |
| J-F. 1 | Town will you duction your use or recent beyond the initial implementation period:                          |
|        |   |
|        |   |
|        |   |

| * 65. Would you like to be considered for extra funding based on the incorporation of diversity, equity, and |
|--|
| inclusion into your course?  |
| Yes  |
| ○ No   |



For Associated Activities Grants: Textbook Review

| * 66. Provide the title and author of the OER resource that | t you reviewed |
|---|----------------|
|   |                |
|   |                |
| * 67. Provide a link to where the review was posted:        |                |
|   |                |
|   |                |



| For Associated Activities Grants: Mentoring                        |
|--|
| * 68. Name of Faculty Member who has requested mentoring:          |
| * 69. Course No. of the course you will be providing mentoring:    |
| * 70. Course Title of the course you will be providing mentoring:  |
| * 71. Course No. of course you previously converted to A&OER :     |
| * 72. Will this be a course new?                                   |
| * 73. Was your course new at the time you implemented A&OER?       |
| * 74. Course Title of course you previously converted to A&OER :   |
| * 75. Number of Sections in which you implemented A&OER resources: |
| * 76. Number of students enrolled per section:                     |

| 77. Semester/Year A&OER resources implemented:  |
|---|
|   |
| 78. Your previous textbook adoption and other required supplemental materials for your class (include titles, authors, and costs):                                    |
| 79. Title(s) of the A&OER used:   |
| 80. Estimated cost savings in terms of dollars saved per student, and total impact for students in course (projected course enrollment x individual student savings): |
| 81. How did students access (view/print) assigned A&OER, including students with disabilities?  |
| 82. How was effectiveness of new course materials assessed (select all that apply)?  Comparison of assignment grades and/or test scores to previous semesters         |
| Comparison of grade distributions to previous semesters  Student survey and evaluation of course materials  |
| Other (please specify)  |
|   |
| 83. How did A&OER engage students in your course?   |
|   |
| 84. How are you sustaining your use of A&OER beyond the initial implementation period?  |
|   |



| Affordable and Open Educational Resources Initiative: Spring 2018 Funding Application  |
|--|
| For Alternative Proposals  |
| * 85. Please give a brief description of your Alternative Proposal.  (Note: please expect a A&OER Task force member to reach out to you for discussion about your alternate proposal.) |
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| Anordable and Open Eddeational Nesources mitative. Spring 2010 Funding Application                        |
|---|
| Award Payment Options   |
|   |
|   |
| * 86. If your application for a grant is accepted, how would you like to receive your award? (Choose one) |
| Deposited into your paycheck as taxable income  |
| Deposited into a Professional Development Account to do with as you wish. The MoCode is:                  |
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#### **Application Complete**

Thank you for your application to the Affordable and Open Educational Resources Grant Program! You will be contacted by the end of the term for the results of your submission.

For deliverables required of grantees and other helpful information, please visit the <u>A&OER website</u>.