## Proposal for ACHE/ACCS Open Educational Resources Grant

For Academic Year 2018-2019

| **Submitter Name** | 1. Jessica Mitchell  
2. David Payne  
3. Angel Dunlap |
|-------------------|---------------------------------------------------|
| **Submitter Title** | 1. Associate Professor  
2. Instructor  
3. Assistant Professor |
| **Submitter Email** | 1. jmitchell12@una.edu  
2. dpayne@wallace.edu  
3. angel.dunlap@aamu.edu |
| **Submitter Phone Number** | 1. 256-765-4575  
2. 334-556-2454  
3. 256-372-8086 |
| **Submitter Campus Role** | 1. Faculty/Team Lead  
2. Faculty/Team Lead  
3. Faculty/Team Lead |
| **Applicant Name** | (Faculty/Team Lead; must be an implementing faculty member) |
| 1. Jessica Mitchell, Ed.D.  
2. David Payne, Ph.D.  
3. Angel Dunlap, Ph.D. |
| **Applicant Email Address** | 1. jmitchell12@una.edu  
2. dpayne@wallace.edu  
3. angel.dunlap@aamu.edu |
| **Applicant Phone Number** | 1. 256-765-4575  
2. 334-556-2454  
3. 256-372-8086 |
| **Applicant Job Title and Department, Division, School, etc.** | 1. Associate Professor, Department of Secondary Education  
2. Instructor  
3. Assistant Professor, Department of Family and Consumer Sciences |
| **Applicant Institution Name** | 1. University of North Alabama  
2. Wallace Community College Dothan  
3. Alabama A&M University |
| **Other Team Members** | (Name, Title, Department, Institutions if different, and email address for each)  
Dr. Angel Dunlap  
Alabama A&M University  
Assistant Professor  
angel.dunlap@aamu.edu |
|  | Dr. Natasha Lindsey  
University of North Alabama  
Associate Professor  
Educational Technology Services  
nslindsey@una.edu |
|  | Ms. Jennifer Pate  
Assistant Professor of Library Instruction  
Collier Library  
jpate1@una.edu |
| Sponsor Names, Title, Department, Institution *(for each letter of support)* | Dr. Katie Kinney  
Professor and Interim Dean  
College of Education and Human Sciences |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposal Title</td>
<td>Implementation of Open Access Resources in Four Undergraduate Courses of Human Growth and Development (ED 299, PSY 210, FED 215, and HDF 211)</td>
</tr>
<tr>
<td>Award Category <em>(Check only one):</em></td>
<td>☒ Large-Scale Transformation ($3,000 - $5,000)</td>
</tr>
<tr>
<td>Amount of Funding Requested:</td>
<td>$4,200</td>
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</tbody>
</table>
| Projected Impact | Estimated Number of Students Impacted Annually  
(From GRAND TOTAL “A”, Page 2)  
610  
Projected Total Annual Student Cost Savings  
(From GRAND TOTAL “B”, Page 2)  
$101,200  
Average Projected Cost Savings Per Student  
(Divide GRAND TOTAL “B” by GRAND TOTAL “A”)  
$165.90 |
### Information on Courses Targeted for OER Implementation

<table>
<thead>
<tr>
<th>Course Number and Name</th>
<th>Institution</th>
<th>Estimated Annual Enrollment</th>
<th>Cost Per Student for All Currently Required Learning Materials</th>
<th>Cost Per Student for All Proposed Required Learning Materials</th>
<th>Savings Per Student After Implementation of Proposed OER</th>
<th>Total Annual Projected Student Savings</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED 299 Human Growth and Development</td>
<td>University of North Alabama</td>
<td>400</td>
<td>$180.40</td>
<td>0</td>
<td>$180.40</td>
<td>$72,160</td>
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<td>PSY 210 Human Growth and Development</td>
<td>Wallace Community College</td>
<td>100</td>
<td>$180.40</td>
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<td>$180.40</td>
<td>$18,040</td>
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<tr>
<td>FED 215 Human Growth and Development</td>
<td>Alabama A&amp;M University</td>
<td>60</td>
<td>$120.00</td>
<td>$20.00</td>
<td>$100.00</td>
<td>$6,000</td>
</tr>
<tr>
<td>HDF 211 Child Growth and Development</td>
<td>Alabama A&amp;M University</td>
<td>50</td>
<td>$120.00</td>
<td>$20.00</td>
<td>$100.00</td>
<td>$5,000</td>
</tr>
</tbody>
</table>

**A. GRAND TOTAL:** 610

**B. GRAND TOTAL:** $101,200

*Note: Each course targeted for OER implementation under this grant program must be taught during both fall and spring semester of the 2018-2019 academic year. The team lead must teach at least one section of each course during each semester.*
The goals for this project are threefold. First, the team aims to lower textbook costs for all general education students enrolled in ED 299 at the University of North Alabama, PSY 210 at Wallace Community College, FED 215 and HDF at Alabama A&M University. ED 299 is the institutional equivalent of PY 299 at other institutions, PSY 210 at the community college, FED 215 and HDF 211 at AAMU. (See STARS Transfer Agreement for more information regarding equivalency credentials.) Second, the team aims to increase student engagement by exploring nontraditional publishing models by curating instructor content and facilitating student interaction with open access materials. Third, the team aims to conduct a mixed-methods study to follow student experiences for grant reporting and for further investigation/future publication upon Institutional Review Board (IRB) approval.
replacement with OER, and tell whether you plan to replace these by adopting existing OER, revising existing OER, or creating completely new OER.

The instructor of ED 299 at the University of North Alabama, who serves as the co-lead on the team, has received external certification through the Quality Matters (QM) framework for quality online course delivery. Through this experience, the instructor was able to create a course road map to align all learning outcomes to student assignments, original discussion prompts to facilitate student engagement, and an instructor overview correlated to the unique experiences of helping professionals. However, a majority of the student learning materials are still centered on the textbook entitled *Life Span Development for the Helping Professional* by Blewitt and Broderick. Supplemental materials including PowerPoint presentations, lecture/participation guides, and exams are all aligned to the material in the textbook and targeted for replacement with OER. Similarly, Wallace Community College and Alabama A&M University are interested in piloting a semester of open access materials to gauge both cost savings and teaching effectiveness for the students at their institution. Since UNA has resources such as an ETS department and a scholarly communications librarian, Wallace Community College and Alabama A&M University would be able to benefit from this partnership by serving on the same team to consolidate resources together.

**ACTION PLAN:** In the space below, describe the role of each project team member and the work or activities expected from them.

Ms. Jennifer Pate will serve as the instructional services liaison and help to locate open access materials for instructor review. A representative from the Educational Technology Services department will assist in organizing content, and Dr. Jessica Mitchell at UNA, Dr. David Payne at Wallace Community College, and Dr. Angel Dunlap at AAMU will implement the materials and teach at least one section of ED 299, PSY 210, FED 215, or HDF 211 in both the Fall and Spring term. Finally, Dr. Leah Whitten will work on the research team to analyze data and report findings.

**INSTITUTIONAL SUPPORT:** (1) In the space below, describe the institutional support that will be made available for the project, including any in-kind financial support, assistance from instructional or graphic designers, help with writing, editing, research, etc.

The team will utilize the services of Collier Library for assistance in locating quality open access materials, the ETS department for support during the design process, and the office of Institutional Research for further disaggregation of student survey results. In-kind financial support will be requested from the College of Education and Human Sciences.

(2) Think about the individuals (other than students) and departments, divisions, or schools that have a stake in the success of this project. If the project is successful, what support from these stakeholders can you expect for continued use of the implemented OER? What evidence exists that this expectation is reasonable? Use the space below to answer these two questions.

The instructional support team of the Collier Library and the office of Educational Technology Services both have a vested interest in supporting instructors from a variety of disciplines to support open access materials. By providing their services, these department will increase user engagement and student satisfaction. Evidence to support this expectation includes faculty performance measurements and departmental reporting mechanisms which have been previously established by the institution.

**SUSTAINABILITY PLAN:** What is your plan for offering the course in the future, including maintenance, enhancement, and updating of course materials?
This course routinely fills in both departmental rotation. Currently, it is offered Fall, Spring, and Summer terms at UNA, Fall and Spring terms at Wallace Community College, and Fall and Spring terms at AAMU. With the proper support, this course could also be offered as a Winter Session course at UNA to further assist students in their educational timelines as well as additional opportunities for expansion at Wallace Community College and AAMU.

**BUDGET**

*In the table below, please list all anticipated expenses to complete the project. Include personnel (salaries, replacement costs for release time, overload pay, etc.) and other project expenses including software, supplies, equipment, travel, etc. Insert additional rows as needed.*

<table>
<thead>
<tr>
<th>EXPENSE CATEGORY</th>
<th>AMOUNT REQUESTED</th>
<th>VALUE OF INSTITUTIONAL IN-KIND CONTRIBUTION</th>
<th>PROJECT TOTAL</th>
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<tbody>
<tr>
<td>Open Access Materials Coordination, Ms. Jennifer Pate</td>
<td>$500</td>
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<td>$1,000</td>
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<td>Instructional Integration and Course Facilitation, Dr. Jessica Mitchell</td>
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<td>$500</td>
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<tr>
<td>Research Analysis and Reporting, Dr. Leah Whitten</td>
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<td>$1,000</td>
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<td>Instructional Technology and Design Support, Dr. Natasha Lindsey</td>
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<tr>
<td>Instructional Integration and Course Facilitation, Dr. David Payne</td>
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<tr>
<td>Instructional Integration and Course Facilitation, Dr. Angel Dunlap</td>
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<tr>
<td>Instructional Technology AAMU</td>
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<tr>
<td><strong>GRAND TOTALS</strong></td>
<td><strong>4,200</strong></td>
<td><strong>$3,500</strong></td>
<td><strong>$7,700</strong></td>
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</table>

**REFERENCES & ATTACHMENTS:** A letter of support must be provided from the sponsoring area (unit, office, department, school, library, campus office of the Vice President for Academic Affairs, etc.) that will be responsible for administration of funding. Letters must reference sustainability. In the case of multi-institutional affiliations, all participants’ institutions/departments must provide a letter of support.