Northwestern Mission. Northwestern State University is a responsive, student-oriented institution that is committed to the creation, dissemination, and acquisition of knowledge through teaching, research, and service. The University maintains as its highest priority excellence in teaching in graduate and undergraduate programs. Northwestern State University prepares its students to become productive members of society and promotes economic development and improvements in the quality of life of the citizens in its region.

The Research Council enables, supports, enhances, recognizes, and promotes research activities by undergraduates, graduate students, faculty, and staff across all academic units of the University. The Council advises the Office of Sponsored Programs (OSP) and the Provost on guiding principles and policies for the OSP, as well as on policies and guidelines for administering competitive grant programs, Research Day, research awards, participation in undergraduate research conferences, and other research activities.

Purpose: Within the University's mission, research plays multiple roles. Undergraduate Research is a pedagogical tool to increase understanding of theory through practice and to prepare students for success in graduate and professional programs, business, and other career paths. As stated in Graduate School’s General Guidelines for Preparing Your Final Research Document at Northwestern State University, Graduate Research “provides graduate students an opportunity to design and implement research, explore historical and current trends, create new designs and products, and engage in problem solving” as a component of their professional training. Both undergraduate and graduate research activities represent best practices in higher education. The research activities of Faculty and Staff contribute to the generation of new knowledge in their disciplines and to innovation, best practices, and problem solving in applications ranging from Northwestern’s traditional strengths in education and nursing, to newer areas such as computer information system and engineering technology. Collectively, research activities at Northwestern contribute to a more capable workforce, service to the community and industry, innovation in the classroom, and an increase in scholarly knowledge. Thus it is important to foster a culture of scholarship at all levels (faculty, graduate students, and undergraduate students).

Outcomes: The research component of Northwestern’s mission will be evidenced by:
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1. Students completing substantial scholarly projects and disseminating them through presentations on campus and at scholarly meetings and through archival written documents and publications.
2. Faculty and staff members securing external funding for research projects.
3. Faculty and staff members presenting research outcomes on campus, at professional meetings, and through publication in scholarly journals.
4. Faculty and students providing expert guidance for the solution of applied problems in both public service agencies and private industry.
5. University sponsorship of research-related events such as professional training workshops and regional conferences that rotate their locations.

Methodology: The assessment process includes:

1. Participation and completion data for research activities and assessment data for the research component of the Quality Enhancement Program will be collected and returned to the Chair of the Research Council;
2. The chair will analyze the data for trends through time and to determine the degree to which applicable outcomes are met;
3. The chair will discuss results from the assessment with appropriate designees within the Academic Affairs division;
4. Individual meetings will be held with designees as required (show cause), to improve the effectiveness of research initiatives;
5. The chair, in consultation with the Research Council, OSP staff, Provost, Deans, Department Heads, and QEP Coordinators will determine and propose changes to measurable outcomes, assessment tools for the next assessment period, and, where needed, service changes.

Research Outcomes:

1. The proportion of students completing substantial scholarly projects in a style appropriate to their discipline and disseminating them through presentations on campus and at scholarly meetings and through archival written documents and publications will increase.

**Measure 1.1.** Collect annually a report of all student scholarly projects required for graduation and document the faculty mentoring them. The proportion of faculty mentoring undergraduate and graduate student research will increase by 4% annually.

**Finding: Baseline established. Target Met.** Capstone research projects are required in a number of degree programs. Candidates for the Doctorate in Nursing Practice are required to produce a scholarly project. Candidates for the Specialist in Education degree are required to complete either a thesis or field study. Candidates at the Master's level may complete a thesis, performance
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document, or creative research project, depending upon the field of study, or may complete a paper-in-lieu-of-thesis. All graduates of the Louisiana Scholars' College complete an undergraduate thesis. Each of these projects is supervised by at least one faculty member; in the case of theses, two faculty members supervise each undergraduate and three or more faculty supervise each graduate student.

In the assessment period (Summer 2016-Spring 2017), 225 undergraduate or graduate research projects were required for graduation (Appendix R.1.1.1, Appendix R.1.1.2). The most common project was the graduate paper-in-lieu-of-thesis (72.0%), followed by the undergraduate thesis (13.3%; Table R.1.1.1).

Approximately 22% of Northwestern's full-time faculty were engaged in directing or assessing the capstone research of graduate students in the past year; in addition, 26 faculty members, including 6 who also evaluated graduate projects, served as thesis directors or second readers for undergraduate theses (Appendix R.1.1.3). On average, graduate supervisors worked with 5.2 students, while undergraduate supervisors worked with 2.2 students.

Table R.1.1.1

Undergraduate and Graduate Research Products, Summer 2016-Spring 2017

<table>
<thead>
<tr>
<th></th>
<th>Summer 2016</th>
<th>Fall 2016</th>
<th>Spring 2017</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate theses</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>9</td>
</tr>
<tr>
<td>Field studies</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Performance documents</td>
<td>0</td>
<td>1</td>
<td>6</td>
<td>7</td>
</tr>
<tr>
<td>Scholarly projects</td>
<td>10</td>
<td>2</td>
<td>1</td>
<td>13</td>
</tr>
<tr>
<td>Creative research projects</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Papers-in-Lieu-of-Thesis</td>
<td>14</td>
<td>69</td>
<td>79</td>
<td>162</td>
</tr>
<tr>
<td>Undergraduate theses</td>
<td>2</td>
<td>7</td>
<td>21</td>
<td>30</td>
</tr>
<tr>
<td>TOTAL</td>
<td>26</td>
<td>13</td>
<td>117</td>
<td>225</td>
</tr>
</tbody>
</table>
**Assessment Cycle**

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**Analysis:** Since these projects are required for graduation, the University has a complete picture of the number and diversity of capstone projects. This provides a strong baseline for assessing the dissemination of this work and the contributions of faculty members to the production of this scholarship.

Occasionally, student scholarship may result in a collaborative presentation or publication for the research mentor, however in most cases, time spent on supervising papers-in-lieu-of-thesis, scholarly projects, performance documents, and even theses do not produce publishable results and represent a significant drain on the faculty mentor's time, energy, and ability to produce their own research.

Under the QEP, the number of students completing and faculty supervising and evaluating undergraduate theses is expected to grow.

**Action - Decision or Recommendation:** Departments will establish standards to count thesis direction as a component of the faculty mentor's research contributions. In the next assessment period, 28.6% of the full-time faculty will mentor or evaluate undergraduate and graduate capstone research projects.

**Measure 1.2.**
Collect annually a report of all student presentations at scholarly conferences and publications in peer-reviewed journals. Participation in external dissemination of student research will increase by 10% each year.

**Finding:** Baseline established. Target Met. Graduate students presented 21 papers and posters at seven conferences; undergraduates made 14 presentations at two conferences (Appendix R.1.2.1).

**Analysis:** While a few graduate students made solo presentations, most participation came from large cohorts attending relatively few conferences. Both groups of undergraduates attended their conferences with one or more faculty mentors.

**Action - Decision or Recommendation:** In the next assessment period the target will be 23 graduate presentations and 16 undergraduate presentations. To facilitate participation, the University will fund undergraduate presenters (registration and travel) and at least partially fund graduate presenters (registration).

To improve the capture of student presentation and publication data, it is recommended that the University implement the Undergraduate Research
Fellows program, which awards a transcript notation to recognize students who document their conference presentations and publications.

**Measure 1.3.**
Collect annually a report of all student participation in Research Day. The number of student presenters will represent all colleges and increase by 10% each year at both the undergraduate and graduate level.

**Finding:** Baseline established. Target Met. NSU’s 30th Annual Research Day (Attachment: Program) included 47 undergraduate and 4 graduate presentations (Appendix R.1.3.1). Nine departments, representing all four colleges, sponsored student presentations (Table R.1.3.1). Student presentations are not refereed, but all require a faculty sponsor.

**Analysis:** Considering the number of graduate students completing capstone scholarly projects, the level of participation by graduate students in Research Day is currently low. While presentations are not limited to these projects, nearly 100 students completing such projects graduated in the Spring semester and thus, easily could have presented their work. A virtual presentation option for both oral and poster presentations is available, making participation accessible even for distance learning students.

Table R.1.3.1

**Affiliations of Student Presenters at 30th Annual Research Day**

<table>
<thead>
<tr>
<th>College</th>
<th>Affiliation</th>
<th>Graduate</th>
<th>Undergraduate</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>A&amp;S</td>
<td>Biological and Physical Sciences</td>
<td>*</td>
<td>14</td>
<td>14</td>
</tr>
<tr>
<td>A&amp;S</td>
<td>CAPA</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>A&amp;S</td>
<td>Louisiana Scholars’ College</td>
<td>*</td>
<td>12</td>
<td>12</td>
</tr>
<tr>
<td>A&amp;S</td>
<td>Mathematics</td>
<td>*</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>B&amp;T</td>
<td>Engineering Technology</td>
<td>*</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>N&amp;AH</td>
<td>Allied Health</td>
<td></td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>N&amp;AH</td>
<td>Nursing</td>
<td>2</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>E&amp;HD</td>
<td>Psychology</td>
<td>2</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>E&amp;HD</td>
<td>Teaching &amp; Learning</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>4</strong></td>
<td><strong>47</strong></td>
<td><strong>51</strong></td>
</tr>
</tbody>
</table>

*Note:* Departments indicated with a * have no graduate programs.
At the undergraduate level, 55% of the theses completed in the Louisiana Scholars' College were presented, as well as a large number of research projects from the Department of Biological and Physical Sciences (some multi-authored). Also well represented were the School of Allied Health in Shreveport and the Nursing program based in Alexandria. In each case, the level of participation seems to be largely due to the encouragement of a relatively few faculty mentors who sponsored multiple students.

**Action - Decision or Recommendation:** In the next assessment period, graduate student presenters at Research Day will represent all three colleges that have graduate programs (Arts & Sciences, Education and Human Development, and Nursing and Allied Health), with at least five presentations overall. At the undergraduate level, presentations will grow to at least 52, represent all four colleges, and represent at least one more department.

**Measure 1.4.**
Collect annually a quantitative assessment of all undergraduate research products generated under the QEP. The QEP focuses on two learning outcomes: SLO 1 (*During the capstone experiential learning course(s), students will demonstrate the knowledge, skills, and dispositions expected of entry-level professionals in their disciplines*) and SLO 2 (*During the capstone experiential learning course(s), students will reflect critically to link theory with practice and develop applications of knowledge based on the reflections*). The goal of the program is for at least 50% of students to perform at level three (3) *Mastery* or level four (4) *Advanced* on each rubric item for each SLO. The overall benchmark is for 50% of students to have an average score of 3 or greater (*Learning for Life*, p. 41).

**Finding: Target Met.** In Spring 2017, the only unit completing an undergraduate research project was the Louisiana Scholars' College, which produced a total of 20 undergraduate theses. All projects were assessed using the benchmark rubric. For each rubric item for SLO1 and SLO2, at least 80% of students performed at or above the level of *Mastery* (Table R.1.4.1). In addition, for both student learning outcomes, the average score over each benchmark was significantly above the target value of 3.0 (Table R.1.4.2).

**Analysis:** The pilot study revealed a number of issues with the application of the rubric. First, while the rubric was appropriate for courses in which a reflection component was administered, this was not the case for the final Scholars’ College thesis course. In particular, the rubric seemed more appropriate for NSU’s typical internship or a project involving clients or participants. (And not all internships involve clients.) Thus, this may become an issue in the future, even for departments choosing internships.
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Table R.1.4.1
*Number of Pilot Program Undergraduate Research Participants Scoring 3.0 or Above*

<table>
<thead>
<tr>
<th>Benchmark</th>
<th>#</th>
<th>Freq.</th>
<th>Benchmark</th>
<th>#</th>
<th>Freq.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>18</td>
<td>90%</td>
<td>1</td>
<td>16</td>
<td>80%</td>
</tr>
<tr>
<td>2</td>
<td>18</td>
<td>90%</td>
<td>2</td>
<td>17</td>
<td>85%</td>
</tr>
<tr>
<td>3</td>
<td>17</td>
<td>85%</td>
<td>3</td>
<td>18</td>
<td>90%</td>
</tr>
<tr>
<td>4</td>
<td>17</td>
<td>85%</td>
<td>4</td>
<td>18</td>
<td>90%</td>
</tr>
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<td>17</td>
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<td>5</td>
<td>18</td>
<td>90%</td>
</tr>
<tr>
<td>6</td>
<td>19</td>
<td>95%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Note: N = 20*

Table R.1.4.2
*Average Rating for Each QEP Rubric Benchmark*

<table>
<thead>
<tr>
<th>Overall</th>
<th>SLO1</th>
<th>SLO2</th>
<th>SLO1</th>
<th>SLO2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mean</td>
<td>SD</td>
<td>N</td>
<td>Max</td>
</tr>
<tr>
<td></td>
<td>Min</td>
<td>Min</td>
<td>Max</td>
<td>Min</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SLO1</th>
<th>Mean</th>
<th>SD</th>
<th>N</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3.56</td>
<td>0.55</td>
<td>20</td>
<td>4.0</td>
</tr>
<tr>
<td>2</td>
<td>3.55</td>
<td>0.62</td>
<td>20</td>
<td>4.0</td>
</tr>
<tr>
<td>3</td>
<td>3.52</td>
<td>0.57</td>
<td>20</td>
<td>4.0</td>
</tr>
<tr>
<td>4</td>
<td>3.37</td>
<td>0.59</td>
<td>20</td>
<td>4.0</td>
</tr>
<tr>
<td>5</td>
<td>3.48</td>
<td>0.49</td>
<td>20</td>
<td>4.0</td>
</tr>
<tr>
<td>6</td>
<td>3.66</td>
<td>0.44</td>
<td>20</td>
<td>4.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SLO2</th>
<th>Mean</th>
<th>SD</th>
<th>N</th>
<th>Max</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3.45</td>
<td>0.54</td>
<td>20</td>
<td>4.0</td>
</tr>
<tr>
<td>2</td>
<td>3.50</td>
<td>0.58</td>
<td>20</td>
<td>4.0</td>
</tr>
<tr>
<td>3</td>
<td>3.48</td>
<td>0.58</td>
<td>20</td>
<td>4.0</td>
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<td>4</td>
<td>3.55</td>
<td>0.52</td>
<td>20</td>
<td>4.0</td>
</tr>
<tr>
<td>5</td>
<td>3.54</td>
<td>0.56</td>
<td>20</td>
<td>4.0</td>
</tr>
</tbody>
</table>
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Second, Scholars' College faculty (and second readers from other departments) received no training on interpreting the rubric. As a result, 90 responses (of 1089) were omitted.

For seven (7) students, second readers from outside the College did not rate any responses for one or both Student Learning Outcomes as well as for an occasional single benchmark (a total of 59 items (5.4%)). Most indicated that they did not feel qualified to rate the students, even though they were asked to rate only their own interactions with the students, the thesis defense, and the final written document. A single Scholars' faculty member was responsible for 39 omitted responses (3.6%) because she felt the benchmarks were "irrelevant." This included SLO2 benchmarks 4 (Students will assess what they learned about themselves as members of a broader community) and 5 (Students will assess what they have learned about themselves as individuals). Since both of these points are usually covered in the thesis defense question period (with every student able to identify with the community of researchers in their fields), this clearly should not be an issue.

It would be beneficial to "translate" the rubric to point out skills and dispositions that occur in the research setting. This would make it much easier to rate students.

The missing responses were distributed across individuals. Due to the redundancy in the procedure, all benchmarks had at least one rating and that only occurred once. Most ratings were relatively consistent within students. The average width of the 95% confidence interval for overall rating was 0.27.

Although this cohort far exceeded the target, it is too early in the process to change the goal, based on this group alone. Before making such a change we must ensure that the faculty evaluators are using the rubric consistently and as intended. In addition, the student population is not a random sample of graduating seniors and, as honors students, may be expected to perform at a higher level. This population has significantly higher ACT scores and high school GPAs than the student body as a whole, and must have a cumulative GPA of 3.0 or higher to graduate. Weaker students often self-select and leave the College prior to commencing on the thesis project.

**Action - Decision or Recommendation:** Each unit adopting research for the QEP will incorporate a reflection piece in the capstone sequence. To demonstrate growth through the process, it is recommended that reflection pieces be collected, at a minimum, at the beginning, middle, and end of the 6 hour research experience. In the Scholars' College this corresponds to the beginning and end of the Research Methods course, during the Thesis Research course, and at the end of the Thesis course in the final semester.

Faculty evaluators will be trained on interpreting the rubric for consistent application. It is recommended the rubric be translated to point out skills and
dispositions that occur in the research setting.

2. Faculty and staff members will secure external funding for research projects.

**Measure 2.1.**
Collect annually a report of all grant proposals submitted through the Office of Sponsored Programs to external funding agencies by Northwestern faculty and staff. The number of submitted proposals will increase by 8 each year.

**Finding: Baseline established. Target met.** For fiscal year 2016-2017 (to date), 22 faculty were Principle Investigators on 52 grants submitted through the University. An additional 17 faculty members served as co-PIs (Appendix R.2.1.1) This corresponds to 11.3% of faculty submitting grants supporting teaching or research and establishes the baseline for future years.

**Analysis:** A number of funding agencies at the federal, state, and local levels are threatened by budget shortfalls in the upcoming year, which may affect grant opportunities. The current data does not capture small grants made to individual faculty members. In addition, funding decisions have not yet been made on nearly a third of the submitted grants. While it is normal to have a mixture of funded, unfunded, and pending grants at any given time, moving the assessment period for grants to a calendar year basis would make it easier to assess grant activity.

**Action - Decision or Recommendation:** Based on the 2016-17 data, the target for 2017-18 will be 60 grants submitted through OSP. Future measures of grant activity will include grants made directly to individuals. It is recommended that grants for the previous calendar year be assessed at the end of the fiscal year.

**Measure 2.2.**
Collect annually a report of all extramural funding secured by Northwestern faculty and staff. The number of unique funding sources will increase by 1 each year and the total amount of funding will increase by 5%.

**Finding: Baseline established. Target met.** Of the 54 grants submitted through OSP, 28 were funded; one of these was declined by the principle investigator (Appendix R.2.2.1) and 15 are still pending. The successful grants were funded by 10 agencies (Table 2.2.1), with half funded by the Louisiana Department of Education and the Louisiana Board of Regents. Of the $5,918,589 requested by the successful proposals, $4,907,491 was funded (83%).
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Table 2.2.1

Funding Sources for External Grants, July 1, 2016-June 30, 2017

<table>
<thead>
<tr>
<th>Source</th>
<th># Funded</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA Department of Education</td>
<td>10</td>
</tr>
<tr>
<td>LA Board of Regents</td>
<td>4</td>
</tr>
<tr>
<td>University of Texas/Austin</td>
<td>3</td>
</tr>
<tr>
<td>LA Highway Safety Commission</td>
<td>2</td>
</tr>
<tr>
<td>Rapides Foundation</td>
<td>2</td>
</tr>
<tr>
<td>Bossier Parish Community College</td>
<td>1</td>
</tr>
<tr>
<td>Cane River National Heritage Area</td>
<td>1</td>
</tr>
<tr>
<td>LA Community &amp; Technical College System</td>
<td>1</td>
</tr>
<tr>
<td>LA Department of Economic Development</td>
<td>1</td>
</tr>
<tr>
<td>LA Small Business Development Center</td>
<td>1</td>
</tr>
<tr>
<td>National Park Service</td>
<td>1</td>
</tr>
<tr>
<td>USDA National Forest Service</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>28</strong></td>
</tr>
</tbody>
</table>

**Analysis:** Pending grants amount to nearly $1.5 million. It is difficult to assess the University's success in obtaining grants without the results of these requests.

**Action - Decision or Recommendation:** The target total funding amount for the next assessment period will be $5,151,606, a 5% increase over current funding.

3. Faculty and staff members will present research outcomes on campus, at professional meetings, and through publication in scholarly journals.

**Measure 3.1.**
Collect annually a report of all faculty research presentations and workshops conducted at scholarly meetings. The number of faculty giving scholarly presentations will increase by 5% each year.

**Finding:** Baseline established. Target met. Approximately 33% of faculty members ($N = 104$) made one or more conference presentations during the assessment period (Appendix R.3.1.1). Of these, the largest number were at national conferences (33.7%), followed by state (30.9%), regional (23.4%), local (9.1%), and international (2.9%).

**Analysis:** A lack of institutional funds for travel may be limiting presentations at national conferences. A new internal grant program for travel and professional development funds (limited to $1,000 per faculty member) had more qualified
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applicants this spring than could be funded. However, Northwestern's location puts many state and regional conferences within a modest drive and some faculty members are willing to fund their own travel nearby.

**Action - Decision or Recommendation:** In the next assessment period the number of faculty presenting at conferences will increase to at least 98. To support this, the institution will increase professional development funds, either through departmental budgets or more funding for travel grants.

**Measure 3.2.**
Collect annually a report of all faculty publications in peer-reviewed journals and as scholarly books (including textbooks). Participation in external dissemination of faculty research will increase by 10% each year.

**Finding:** Baseline established. Target met. During the assessment period, 52 journal articles, book chapters, book reviews, article reviews, technical reports, critiques, and other publications appeared, authored by 37 faculty members (Appendix 3.2.1).

**Analysis:** As befits Northwestern's mission as a predominantly teaching institution, a significant amount of faculty research effort goes to mentoring and directing undergraduate and graduate students in research and creative projects. Relatively few of these projects result in scholarly publications, but could be developed into papers suitable for submission to a journal of undergraduate research or even a disciplinary journal.

A second issue is that the term "research" is interpreted differently in different disciplines. In particular, much of the scholarly activity in Creative and Performing Arts falls outside the categories recognized by this measure.

**Action - Decision or Recommendation:** The target for publications in the next assessment period will be 57 or more scholarly items, distributed across all four colleges.

To provide an incentive for faculty to increase the number of student conference presentations and publications, it is recommended that the University implement the Undergraduate Research Mentors program, which complements the Undergraduate Research Fellows by awarding Undergraduate Research Mentor status (similar to Graduate Faculty status) to recognize faculty who work with students to make conference presentations and publish their research.

In addition, equivalent categories of creative activities will be established to recognize and assess scholarly activity in the Creative and Performing Arts.
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Measure 3.3.
Collect annually a report of all faculty participation in Research Day. The number of faculty presenters will represent all colleges and increase by 10% each year.

Finding: Baseline established. Target Met. Twenty faculty presentations were made at the 30th Annual Research Day on April 20, 2017. Two faculty presentations were multi-authored, resulting in a total of 23 faculty participants. The majority (55%) of the presentations were affiliated with the College of Arts and Sciences, 30% with the College of Business and Technology, 10% with the College of Education and Human Development, and 5% from the College of Nursing.

Analysis: Although the majority of presenters at Research Day are students, faculty participation is desirable, since it models research for our students and exposes them to ideas they may not see in their classes. In addition, this venue allows faculty to learn about their colleagues in other departments and give and receive constructive criticism of research in progress.

To encourage faculty participation in Research Day, the Research Council offers a "faculty refereed" category for oral presentations. Presentations that meet our published standards may be counted as a state conference presentation towards the presenter's departmental research productivity. Nevertheless, participation in this category is low, representing only 40% of faculty submissions.

Action–Decision or Recommendation: Next spring, faculty participation in Research Day will represent all four colleges and will increase to at least 22 presentations, with at least 10 in the "faculty refereed" category. Department heads and deans will be asked to encourage participation within their units.

Measure 3.4.
Collect annually a report of all faculty research presentations for departmental colloquia, Lunch and Learn, and other campus events. The number of such presentations will increase by 20% each year.

Finding: Baseline established. Target Met. During the assessment period, six faculty presentations were the equivalent of invited lectures on campus and open to the public (Appendix R.3.4.1). In the Lunch and Learn series, three of the presentations were based on the research of individual faculty members, while the remainder focused on student research and funding sources for faculty research. The sixth presentation was the keynote address for Research Day.
Analysis: These presentations offer a means to recognize exceptional faculty researchers and showcase their work to other faculty, to students, and to the public. The Lunch and Learn program is relatively new and has the potential to grow, both in frequency and in terms of the audience reached.

Action - Decision or Recommendation: In the next assessment period the number of invited faculty research presentations will increase by at least one, whether by expanding existing programs or establishing new ones.

4. Faculty and students will provide expert guidance for the solution of applied problems in both public service agencies and private industry.

Measure 4.1.
Identify annually those student and faculty research products related to public and industry applications. Such presentations and publications will increase by 10% per year.

Finding: Baseline established. Target Met. Within the capstone projects and conference presentations made by students during the assessment period were 16 research products developed to address a specific need of a public entity or industry partner. An additional four faculty projects addressed similar needs (Appendix R.4.1.1).

Analysis: The largest number of application-specific research products came from the Doctor of Nursing Practice program. The Scholarly Project required for graduation from this program involves identifying a need, proposing a potential solution, generating evidence on the effectiveness of that solution, and refining standards of practice based on that evidence to improve the quality of care. Undergraduate student projects in the Department of Engineering Technology also worked on real-life applications, such as improving the design of utility lines for the City of Natchitoches.

It is expected that the number of nursing projects may drop in the next year since the cohort of students who will be completing their capstone research is somewhat smaller than in the current year.

Action - Decision or Recommendation: The target for the next assessment period will be that at least 22 applied projects will result in conference presentations or capstone documents.

Measure 4.2.
Survey annually community and industry partners for satisfaction with research collaborations. Partners will indicate they are Satisfied or Highly Satisfied with at least 70% of projects under way or completed in the last year.
Assessment Cycle

Academic Year 2016 – 2017

Finding: Target not met. Satisfaction surveys are not currently being conducted for our service learning partners.

Analysis: Such basic assessment is important to enable the University to improve the research experience for both parties and to encourage external partners to continue to work with NSU's faculty and students.

Action - Decision or Recommendation: In the next assessment period, NSU will establish a satisfaction survey for all service-learning and collaborative research projects.

5. The University will sponsor additional research-related events such as professional training workshops and regional conferences that rotate their locations.

Measure 5.1
Collect annually a report of all research training workshops (e.g., CUR, POGIL) and regional conferences sponsored by the University. In addition to recurring events such as the Louisiana Folklife Festival, Research Day, and the Louisiana Studies Conference, Northwestern will average at least one additional event per year.

Finding: Baseline established. Target Met. In the 2016-17 fiscal year, Northwestern hosted the Louisiana Folklife Festival (7/15-7/16/2016), the Eighth Annual Louisiana Studies Conference (9/16-9/17/2016), and the Thirtieth Annual Research Day (4/20/2017).

Analysis: Hosting conferences raises the visibility of our research activity, both with the public and at other institutions. Local conferences are more accessible to our faculty and students, both as audience members and as presenters.

Action - Decision or Recommendation: NSU will actively pursue hosting additional conferences in the near future, such as the ULS Academic Summit, Louisiana Collegiate Honors Council, or Louisiana Academy of Sciences.

Measure 5.2
Collect satisfaction surveys from the participants from all research training workshops (e.g., CUR, POGIL) and regional conferences sponsored by the University. Qualitative responses will be used to improve the workshop and conference experiences in future programs. Overall participant satisfaction (Satisfied and Highly Satisfied) will improve annually by 25% of the distance from the previous year's frequencies and 80%.
Finding: Target not met. Satisfaction surveys are not currently being conducted for either Research Day or other on-campus conferences, such as the Louisiana Studies Conference.

Analysis: Such basic assessment is important to enable the University to improve the conference experience.

Action - Decision or Recommendation: Develop a standard conference satisfaction survey and administer it at each conference to assess the experience for presenters and audience members.

Comprehensive summary of key findings and decisions:

1. Align assessment periods with the existing timing of data collection:
   - student outcomes (including faculty mentoring): academic year, Summer-Spring.
   - faculty outcomes: calendar year, based on the Faculty Activity Report.
   - grants: submissions during the calendar year, reported at the end of the fiscal year to allow for funding decisions to be reflected in more cases.

2. Capture data on student presentations and publications and faculty mentoring by establishing the Undergraduate Research Fellows and Undergraduate Research Mentors.

3. Establish a fund to support student presentations at conferences.

4. Increase faculty travel grants to support faculty presentations at conferences.

5. Establish an assessment of client/partner satisfaction for applied research projects (both faculty and students).

6/15/2017

revised 6/20/2017
Assessment Cycle

Academic Year 2016 – 2017

Appendix R.1.1.1
NORTHWESTERN STATE UNIVERSITY
Louisiana Scholars’ College
Undergraduate Theses

SUMMER 2016
Jennifer Cheri Pulsifer, Bachelor of Arts, Liberal Arts

Deanna Lynn Bourgeois, Bachelor of Science in Nursing, Nursing
Thesis: The Gender Stereotypes of Nursing

FALL 2016
Airrol Angelle, Bachelor of Science, Business Administration
Thesis: It is Not Easy to be Green When CSR become Greenwashing in Automobile Advertisement

Sarah Frances Gandy, Bachelor of Arts, Communication
Thesis: The Impact of Technology and Social Media Use on Millennials

Margaret Lee Hochstedler, Bachelor of Science, Hospitality Management and Tourism
Thesis: Olympic Legacies: Are the Benefits of Hosting the Games Worth the Investment?

Chelsea Nicole Maielli, Bachelor of Science, Secondary Education and Teaching and Bachelor of Arts, Liberal Arts
Thesis: From Sputnik to The Next Generation: Science Education Reform In America

James Pace Murphy, Bachelor of Science, Health and Exercise Science
Thesis: Relationships Between Sport Injuries and Collegiate Athletes Health Promotion Intervention Practices.

Sarah Marie Thompson, Bachelor of Science, Hospitality Management and Tourism
Thesis: Festival Cities: The Impact of Cultural Events on Austin, Albuquerque, and New Orleans

Justin Alexander Vance, Bachelor of Arts, Liberal Arts
Thesis: Gene Expression in Metastatic Prostate Cancer Cells: A Voyage into the Tumor Microenvironment

SPRING 2017
Nicholas R. Bailey, Bachelor of Arts, Liberal Arts
Assessment Cycle
Academic Year 2016 – 2017

Carly Rayne Bourgeois, Bachelor of Arts, Liberal Arts

Megan Ulu-Lani Boyanton, Bachelor of Arts, Communication
Thesis: The Hindu ‘Woman Question’: An Analysis of Hinduism’s Relationship to Women’s Rights in India

Tristan Oja Bridges, Bachelor of Arts, Liberal Arts and Bachelor of Science, Biology
Thesis: Revolutionizing Forensic Technology: Identification of Human through Hair Shaft Proteins

Kasia Nichole Cielatka-Omohundro, Bachelor of Arts, Liberal Arts
Thesis: Louisiana College Towns and the Factors Contributing to High STI Rates

Danyelle Nicole Coco, Bachelor of Arts, Liberal Arts
Thesis: Dietary and Health of International College Students in Louisiana

Christopher D. Das Neves, Bachelor of Arts, Liberal Arts
Thesis: “Protecting the Protectors: The Image and Life of Roman Veterans after Their Military Service”

Kirsten Alexis Fontenot, Bachelor of Arts, Liberal Arts
Thesis: Investigation of Ebola Infection and Potential Inhibitors by Computational Chemistry

Taylor Morgan Freeman, Bachelor of Science, Secondary Education and Teaching
Thesis: The Good, The Bad, The Ugly: Social and Political Change as Portrayed by the Media from World War II through the Vietnam War

Natalie Grace Jaeger, Bachelor of Arts, Communication
Thesis: The Effects of Social Media Websites on the Mental Wellness of Division I Female Collegiate Athletes

James Hammond Lake III, Bachelor of Arts, English and Liberal Arts HH
Thesis: The Universal Language: Music as a Narrative Influence in Cinema

Conn Thomas McCandlish, Bachelor of Arts, Liberal Arts
Thesis: Daesh’s Validity as an Islamic Caliphate

Emily Elissa Paxton, Bachelor of Arts, English
Thesis: “Be Still and Know That I Am God:” Exploring Spirituality’s Influence on Louise Erdrich’s Silent Characters

Catherine Nicole Roberts, Bachelor of Science, Computer Information Systems
Thesis: The Effectiveness of Electronic Health Record Systems for Patient Care in Two Small, Rural Hospitals
Toria Danielle Smith, Bachelor of Arts, English
Thesis: In Her Own Words: A Feminist Retelling of Vladimir Nabokov’s Lolita

Randall C. Sullivan, Bachelor of Arts, Liberal Arts
Thesis: Recursive Functions as a Model for Computability

Chelsea Marie Thibodeaux, Bachelor of Arts, Communication and Liberal Arts
Thesis: A Comparative Analysis of Selected Presidential Nomination Acceptance Addresses

Michael Steven Thrower, Bachelor of Science, Psychology
Thesis: Self-Stigma and Its Effects on Help-Seeking Intentions

Ryan Scott Ware, Bachelor of Arts, Liberal Arts
Thesis: Bringing Gnosticism into United Methodist Adult Christian Education

Leighann Kay Westfall, Bachelor of Science, Hospitality Management and Tourism
Thesis: Rebranding After Crisis: A Comparative Analysis of Tourism Marketing in the United States, Egypt and Israel

Savanna Nicole Whitten, Bachelor of Science, Elementary Education Grades 1-5
Thesis: All Work and No Fun: The Impact of Standardized Testing on Elementary Teachers’ Morale and Job Satisfaction
SUMMER 2016

DOCTOR OF NURSING PRACTICE

Cheryl Wiley Adair, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: The Effect of an Electronic Chart Alert on Providers’ Rate of Obesity Diagnosis

Susan Wilson Brown, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Effects of an Education Module to Improve Nurses’ Recognition of Palliative Care Needs Among Veterans

Jennifer Marie Cameron, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Utilization of a Clinical Reminder System to Increase the Incidence of Hepatitis C Screening

Alice Jean Fanning, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Increasing Fecal Occult Blood Testing Compliance in Rural American Females

LaToya Partner Gipson, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Improving Postpartum Depression Assessment Among Obstetric Healthcare Providers: A Quality Improvement Project

Tammy Guy Harris, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Identification of Patients at Risk for Obstructive Sleep Apnea in the Primary Care Setting

Billy Franklin Morales, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Use of a Motivational Interviewing Technique on Increasing Participation in Colorectal Cancer Screening in an Underserved Rural Population

Detries Rogers Morris, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Intervention and Management Program for African Americans Clinical Trial – Diabetes Mellitus (IMPAACT-DM)

Aimee Leigh Sandifer, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Implementing Group-Centered Adolescent Prenatal Care in a Private Obstetric Practice

Allison Landry Turner, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Managing Weight Loss in the Assisted Living Population
Assessment Cycle
Academic Year 2016 – 2017

MASTER’S DEGREES

Papers-in-Lieu-of-Thesis

Donna Hardee Barbe, Master of Education, Early Childhood Education
Enhancing Young Children's Development Through Movement Activities

Julian Paul Bartholomew, Master of Science, Health and Human Performance
Effects of Exercise on Children with Attention Deficit/Hyperactivity Disorder (ADHD)

Tammi S. Bassett, Master of Arts, English
Illusions as Truth In Lois Lowry's the Giver, Gathering Blue, Messenger, and Son

J. Ramsey Branch, Master of Education, Educational Leadership
Are School Sports Worth It? A Study of the Impact of Competitive Sports Participation on
Academic Performance in High School Seniors

Charlene Lynette Emery, Master of Arts, Adult Education
Using Self-Direct Learning to Become A Successful Educator

Shanita Gail Grayson, Master of Education, Curriculum and Instruction
The Challenges of Implementing Accommodations and Modifications By Regular Education
Teachers

William J. Hardin, Master of Arts, English
Epic Anti-Hero

Valerie Denise Sparks Jarreau, Master of Science, Nursing
How Does Inadequate Parental Education Lead to Unintentional Injuries Among Infants? A
Systematic Literature Review

Lauren Dearmond Rhodes, Master of Education, Early Childhood Education
The Impact Of Using Teachers Strategies Gold® In the Preschool Setting

Christian Ildeflor Santiago, Master of Arts, English
Masculinity As Mirrored by Changing Contexts Within Two Sherlock Holmes Narratives

Johnny Van Walker, Master of Music, Music
The Music of Dmitiri Shostakovich Under the Rule of Joseph Stalin

Kourtney Renee Williams, Master of Education, Special Education
Applied Behavior Analysis
Assessment Cycle

Academic Year 2016 – 2017

FALL 2016
DOCTOR OF NURSING PRACTICE

Julie Smith Gayle, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Improving Specialty Care to the Medically Underserved

Beatrice K. Launius, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Improving Outcomes in Trauma Patients Through Early Recognition of Delirium

SPECIALIST IN EDUCATION

Stephonie Ann French, Educational Specialist, Educational Leadership and Instruction
Field Study: The Effect of Teacher Data Teams on Student Achievement in Social Studies in a High Performing School

Marsha Marie Knight Thibodeaux, Educational Specialist, Educational Leadership and Instruction
Field Study: ACTing Now for Achievement: The Effects of Targeted Test Preparation on ACT Scores

MASTER'S DEGREES

Jaime Emanuel Cisneros, Master of Music, Music
Performance Document: The Use of Brazilian Folk Elements in Osvaldo Lacerda’s “Suite Guanabara”

Jennifer Denise Peedin, Master of Arts, English
Thesis: The Child Narrative in the Southern Gothic

Papers-in-Lieu-of-Thesis

Celeste Marie Aucoin, Master of Science, Radiologic Sciences
Management's Role in Employee Engagement

Sharon Wade Austin, Master of Arts in Teaching, Early Childhood Ed GR PK-3
An Analysis of the Various Ways to Assess Two to Five Year Olds to Make Sure that They are Developmentally On-Track

Tianyu Bao, Master of Arts, Student Affairs in Higher Education
EDUC 5850 Student Affairs In Higher Education Electronic Portfolio

Angela Monique Beecher, Master of Arts in Teaching, Early Childhood Ed GR PK-3
What are the Effects of Common Core on Standardized Test Scores?
Jeffrey Ryan Bender, Master of Education, Special Education
EDUC 5850 Gifted Education Electronic Portfolio

Laine Michael Blazevich, Master of Arts, Student Affairs in Higher Education
EDUC 5850 Student Affairs In Higher Education Electronic Portfolio

Haley Blake Bonsall, Master of Arts in Teaching, Secondary Education GR 6-12
Measuring the Effectiveness of Comprehension Assessment in the Secondary English Classroom

John Carlton Broughton, Master of Science, Homeland Security
Plausibility of a Successful Biological Terrorism Attack on a Post Facility Water Reservoir

Mindy S. Brown, Master of Arts, English
Cultivating Southern Literature: George Washington Cable’s Garden and The Language of Flowers: Locomotive Looming Large in Contemporary Literature

Robbin Cristine Brown, Master of Education, Educational Technology Leader
Teaching 21st Century Skills in The Classroom: Are Teachers Prepared?

Ronnie Donel Cagle, Master of Arts, English
Teaching Aspects of Rhetoric to Adult ESL Students In Ukraine; Adult Second-Language Students: Learning Ability and Appropriate Methodology

Gabrielle Nicole Cangelosi, Master of Arts, Counseling
The Effectiveness of Rational Emotive Behavior Therapy For Young Adults with Dual Diagnosis

Kadilyn E. Casey, Master of Education, Educational Technology Leadership K-12
Building Higher-Order Thinking Skills Through Project-Based Learning

Tiffany Hudson Chasteen, Master of Arts, Student Affairs in Higher Education
EDUC 5850 Student Affairs In Higher Education Electronic Portfolio

Carly Taylor Clark, Master of Arts, Student Affairs in Higher Education
EDUC 5850 Student Affairs In Higher Education Electronic Portfolio

Kyteja Sharde Davidson, Master of Science, Homeland Security
The Comparison of Domestic and International Terrorism with a Strategic Plan

Michael John Davis, Master of Arts, Student Personnel Services
EDUC 5850 Student Affairs In Higher Education Electronic Portfolio

Sarah L. Ebarb, Master of Science, Psychology, Clinical
The Variation in School Satisfaction by Grit, Teacher Apprehension, and Psychological Safety as Perceived by Gifted and Alternative Students.
Assessment Cycle

Academic Year 2016 – 2017

Jennifer Darlene Elbert, Master of Education, Educational Leadership
A Correlation Between Administration Having a More Collective and Unified Discipline Policy and the Decline of Office Referrals

Alyson Elaine Erikson, Master of Education, Educational Leadership
A Study Measuring The Effects of Student-Centered Learning on High Stakes Testing

Drew Thomas Eschete, Master of Science, Health and Human Performance
The Effects of Ankle Brace and Ankle Taping on Ankle Range of Motion and Functional Performance

Tevfik Eski, Master of Education, Educational Leadership
Does STEM Extra Curricular Activities Impact on Students Science Test Results?

Bethany Renea Ferguson, Master of Education, Educational Leadership
Eureka Math Method: Does the Curriculum Count

Bridgette Foshee, Master of Arts, Counseling
Technology in the Classroom, Student Performance, and Parenting Styles

Meredith Anne Founds, Master of Arts in Teaching, Early Childhood Ed GR PK-3
The Benefits of A Positive Behavior Intervention System and Its Correlation to the Reduction of Referrals in Kindergarten

Nicole Marie Gagnard, Master of Education, Educational Leadership
Reading Fluency and its Effect on Reading Comprehensive: A Close Look at Third Grade Dibels

Brian Alexander Gallagher, Master of Science, Health and Human Performance
The Post-Activation Potentiation of Countermovement Jump Performance Between Squat Depths

Mari-Jo Gaumond, Master of Arts, English
Foreshadowing Feminism in Early Modern Drama

Rachael Scialabba Griffin, Master of Arts in Teaching, Middle School Education GR 4-8
The Effectiveness of Homework in an Unsupported Home Environment

Michelle Hope Hardin, Master of Arts in Teaching, Secondary Education GR 6-12
Teachers’ Attitudes Towards New Technology In the Secondary Education Classroom

Ashbrooke Gambrelle Hogan, Master of Education, Special Education
Using a Behavior Intervention Plan Developed from a Functional Behavior Assessment: Single-Case Study
Assessment Cycle

Academic Year 2016 – 2017

Kylene Adler Holman, Master of Education, Special Education
Assessment of Reading Fluency and Comprehension Strengths and Areas for Improvement Using Informal Reading Inventories

Yanci Kathryn Johnson, Master of Arts in Teaching, Secondary Education GR 6-12
Does Student Involvement in Science-Related Extracurricular Activities Impact Performance in the Science Classroom.

Andrea Fricks Jones, Master of Science in Nursing, Nursing
In Undergraduate Nursing Students, What Effect Does Problem-Based Learning Have on Critical Thinking?: A Systematic Review

Dynnishea Kornae Jones, Master of Science, Health and Human Performance
Physical Activity and Its Effects on Reducing The Risk of Cardiovascular Disease

Kelsey Whitney Kibbe, Master of Science, Radiologic Sciences
Lean and Six Sigma Applications in Radiologic Science

Stacey Nicole Lagarde, Master of Education, Educational Technology Leader
Teacher Perception Toward Integrating Technology-Mediated Instruction and Educational Technology

Kimberly Ann Langlois, Master of Arts, Student Affairs in Higher Education
EDUC 5850 Student Affairs In Higher Education Electronic Portfolio

Olivia David Latiolas, Master of Education, Special Education
Family Quality of Life Case Study: Raising a Child with Developmental Delay

Melanie Alice Leach, Master of Science in Nursing, Nursing
In Undergraduate Nursing Students, What Effect Does Problem-Based Learning Have on Critical Thinking? A Systematic Review

Jami Renee' LeBlanc, Master of Science, Health and Human Performance
Morning vs. Night Practice on Individual Rowing Competition.

Toi Lowe, Master of Science, Health and Human Performance, Health Promotion
Breastfeeding Duration Times Associated with Child Care Providers

Rachel Marie Marquet, Master of Arts in Teaching, Elementary Education GR 1-5
How to Improve Literacy in an All Male School

Sheila Marie McAtee, Master of Science, Health and Human Performance
Effective Education to Delay or Prevent the Onset of Type 2 Diabetes in High Risk Populations
Assessment Cycle
Academic Year 2016 – 2017

Katy Rebecca McCarthy, Master of Arts, English

Carolyn Doughty Milford, Master of Education, Educational Technology Leader
Incorporating Multimedia Projects in the Classroom to Increase Student Engagement

Molly Alison Miller, Master of Science, Radiologic Sciences
Employee Morale and the Effect on Employee Engagement in Radiology Departments

Tiffany Michelle Morgan, Master of Education, Curriculum and Instruction
The Impact of a Parish Wide RTI Program on 3rd Grade Reading Achievement

Ana Matherne Nanney, Master of Arts, Student Affairs in Higher Education
EDUC 5850 Student Affairs In Higher Education Electronic Portfolio

Danielle Dyason Norris, Master of Education, Special Education
EDUC 5850 Gifted Education Electronic Portfolio

Hope Krysta Odom, Master of Arts in Teaching, Elem Ed & Spec Ed Mild/Mod GR
Effectiveness Outcomes of a Functional Behavioral Assessment

Kara Bethany Reeh, Master of Education, Educational Leadership
Response to Intervention and Student Performance

Rachel Ella Reischling, Master of Arts, Counseling
A Phenomenological Study of Mindfulness and Meditation Among People Diagnosed with Anxiety Disorders

Trecey Rew, Master of Science in Health and Human Performance, Sport Administration
Performing below the Expected Standard: What Causes Athletes to Choke Under the Pressure of Competing in Sport

Brittany LeBlanc Rhodes, Master of Arts, Student Affairs in Higher Education
EDUC 5850 Student Affairs In Higher Education Electronic Portfolio

Ashley Ellen Sanders, Master of Arts in Teaching, Secondary Ed & Spec Ed Mild/Mo
Will an Effective Behavior Intervention Decrease One Student's Challenging Behavior in the Classroom

Nicole Hebert St. Germain, Master of Science, Radiologic Sciences
Simulation as an Educational Method

Amy Dodson Stepp, Master of Education, Educational Technology Leader
Describing Need of Computer Instruction For Computerized Testing In Primary Grades
Assessment Cycle

Academic Year 2016 – 2017

Jason Albert Templet, II, Master of Science, Health and Human Performance
The Effects of Sleep Deprivation on the Performance of a College Baseball Pitcher

Amanda Richardson Viola, Master of Education, Educational Leadership
The Impact and Correlation Between Dibels Scores and RTI Time in the Classroom

Jordan Matthew Wheat, Master of Science, Health and Human Performance
Androgenic-Anabolic Steroids: A Predisposition to Injury?

Cady White, Master of Education, Curriculum and Instruction
Teachers’ Perspectives on Incorporating Literacy across the Curriculum

Aden Reinhardt Williams, Master of Arts in Teaching, Elem Ed & Spec Ed Mild/Mod GR
The Effects of Voice Amplification on Listening Comprehension

Brenda Faye Williams, Master of Science, Health and Human Performance
Diet and Lifestyle Modifications Improve Health Outcomes In Schizophrenic Patients

Jessica Renee Williams, Master of Science, Health and Human Performance
Diversity in Collegiate Sports

Tiffany Nicole Williams, Master of Arts in Teaching, Early Childhood Ed GR PK-3
Exploring Disparities in Literacy Levels Among First Graders Who May Not Participate in Summer Educational Activities.

Shannon Jewel Wright, Master of Arts, Adult Learning & Development
The Impact of Technology on Seniors’ Socialization

Kayla Annette York, Master of Education, Early Childhood Education
Validity of the Dibels Next Assessment to Determine Students' True Ability In Oral Reading Fluency and Retell Quality

Monica Anne Young, Master of Arts, Adult Learning & Development
Differences In Communication, Learning, and Work Team Relationships Among A Multigenerational Nursing Workforce
SPRING 2017
DOCTOR OF NURSING PRACTICE

John Rivers Wilson, Doctor of Nursing Practice, Nursing Practice
Scholarly Project: Effects of Sodium Restriction and Frequent Follow-up on Blood Pressure in Low-Income Uninsured Patients with Hypertension

SPECIALIST IN EDUCATION

Carolyn E. Cowart-Elsteroth, Educational Specialist, Educational Leadership and Instruction
Field Study: A Comparison of ACT Scores of Students Designated as Academically Gifted and Those Students Not Designated as Academically Gifted

Changela Deniece Kirts, Educational Specialist, Educational Leadership and Instruction
Field Study: A Longitudinal Study: The Effects of the IXL.com Math Program as a Computer Aided Instructional Tier 1 RTI Strategy on Student Achievement and Gender Differences in Middle School Mathematics

MASTER'S DEGREES

Zebulon Morrow Bellon, Master of Music, Music
Lecture Recital Document: Ryan George’s An Gé Fhiáin (The Wild Goose): A Descriptive Analysis with Considerations for Performance

Kaysee Elizabeth Carrere, Master of Arts, English

Michael Barnell Cox, Master of Music, Music
Lecture Recital Document: Continuing the Folk Music Tradition: A Guide to Julie Giroux’s Use of Folk Music in “Symphony No. I: Culloden”

Khirsten Leigh Ann Doolan, Master of Arts, English
Thesis: Out in the Sticks: Rural Queer Women’s Place in American Literature After 2000

Cheryl Lynn Garrett, Master of Arts, English
Thesis: The Disillusionment of Cormac McCarthy

Jaime Angelle Guillot, Master of Science, Psychology, Clinical
Thesis: Differences in Body Dissatisfaction and the Need for Social Approval as a Function of Types of Instagram Use in College Students

Juliana Louise Handy, Master of Music, Music
Performance Document: The Characterization of the Five Queens in Libby Larsen's, "Try Me Good King, The Last Words of the Wives of Henry VIII"

James Lewis Huss, Master of Arts, English
Thesis: Mysticism at Sea: The Mystery of the Ancient Mariner
Assessment Cycle
Academic Year 2016 – 2017

Holly Anne McClellan, Master of Arts, English
Thesis: “This Holocaust I Walk In”: Sylvia Plath and the Iconification of Tragedy

Melanie Farangis Midkiff, Master of Science, Psychology, Clinical
Thesis: Is Coping Self-Efficacy a Mediator of Emotion Regulation and Frequency of Nonsuicidal
Self-Injury in a University Population?

Taeja Monique Mitchell, Master of Science, Psychology, Clinical
Thesis: A Qualitative Study on the Experiences of Black American Women and Their
Identification with Feminism

Jeffrey Michael Reed, Master of Music, Music
Performance Document: “Apocalyptic Passacaglia on a Theme by John Cage:” A Performance
Guide for the Interpretation of Martin Georgiev’s Work

Dennis Keith Sanders, Jr., Master of Music, Music
Performance Document: Extended Program Notes and Performance Guide for New Music for
the Tuba

Rachel Erin Zytkoskee, Master of Music, Music
Performance Document: An Examination of Historical and Cultural Influences in the Oboe
Sonatas of Paul Hindemith and Francis Poulenc

Papers-in-Lieu-of-Thesis

Zachary Christopher Adams, Master of Science, Health and Human Performance, Sport
Administration
Economic Impact Analysis of The Louisiana Collegiate Intramural Recreational Sports
Associate’s State Tournament

Melissa Ashley Aldredge, Master of Science, Health and Human Performance, Sport
Administration
The Mental Effects of Injury on Collegiate Student-Athletes

Lucas Ezekiel Archuleta, Master of Science, Health and Human Performance, Sport
Administration
Current Value vs. Winning Percentage in the NBA: Is there a correlation between current value
and winning percentage?

LeeAnne Sonnier Ardoin, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Effects of Cognitive Behavioral Therapy in the Treatment of Adult ADHD

Felicia Elizabeth Armand, Master of Education, Educational Leadership,
Alternative Vs. Traditional Certification Pathways Through Louisiana Public Universities: Effect
on Teacher Compass Evaluation in Louisiana Public Schools
Assessment Cycle

Academic Year 2016 – 2017

Michelle Marie Atkinson, Master of Arts in Teaching, Elementary Education GR 1-5, Elem Education GR 1-5 Prof Studies
The Impact of Early Reading Achievement with the School's Implementation of a Response to Intervention Program

Jessica Wallace Ayala, Master of Arts in Teaching, Secondary Education GR 6-12, Secondary Education GR 6-12 Prof St
Effectiveness of Targeted Vocabulary Instruction Strategies in the Secondary Science Classroom

Landry Charmayne Bagwell, Master of Science in Nursing, Nursing, Adult-Geron Acute Care NP
What Barriers Exist That Prevent Rural Diabetic Patients in Central Louisiana From Adherence With Medically Prescribed Treatment Regimens?

Benjamin Curtis Baker, Master of Science, Health and Human Performance, Sport Administration
Are High School Recruits "All They Can Be" For Their Respective SEC Team

Sherry Lynn Banks, Master of Arts in Teaching, Early Childhood Ed GR PK-3, Professional Studies
Is RTI Effective in Increasing Dibels Assessment Scores and Academic Achievement?

Morgan Gremillion Barkas, Master of Education, Early Childhood Education, The Impact of Birth Order on Early Childhood Literacy

Emily Hollis Barron, Master of Education, Educational Leadership, Data Analysis of Discovery Education Benchmark Testing Shows Correlation to Daily Literacy Centers

Josh W Beavers, Master of Arts in Teaching, Secondary Education GR 6-12, Secondary Education GR 6-12 Prof Studies
Measuring the Effectiveness of Reading Comprehension Assessment in the Secondary English Classroom

Lakeidra Shontae’ Bell, Master of Science, Radiologic Sciences, Radiologic Sciences Admin Employee Burnout and the Effect on Radiology Departments

Amber Nicole Bellard, Master of Arts in Teaching, Early Childhood Ed GR PK-3, Professional Studies
The Importance of Parental Involvement in Education

John Anthony Booker, Master of Arts in Teaching, Middle School Education GR 4-8, Middle Sch GR 4-8 Prof Studies
The Effects of High School Football on Academics
Assessment Cycle

Academic Year 2016 – 2017

Cody William Bourque, Master of Arts in Teaching, Secondary Education GR 6-12, Secondary Education GR 6-12 Prof Studies
Louisiana Safe and Supportive Schools Initiative (LSSSI) And Its Effect on School Climates in the Jefferson Parish Public School System (JPPSS)

Crystal Stinnett Boyer, Master of Science in Nursing, Nursing, Adult Gerontology Prim Care NP Polypharmacy in the Geriatric Population: An Integrative Literature Review

Kara Johnson Bradley, Master of Science in Nursing, Nursing, Family Nurse Practitioner The Effects of Treatment with Antibiotics Compared to Observation in Pediatric Patients with Acute Otitis Media: An Integrative Review

Omasha James Henry Brantley, Master of Education, Educational Technology Leader, Ed Tech Leadership Workforce
Digital Texts Versus Print Based Text in Reading Comprehension

Sarah Giroir Breaux, Master of Education, Early Childhood Education, Developmentally Appropriate Activities for Promoting Growth in All Domains For Children in a Gifted PreKindergarten Program

Dennis W Breland, Master of Education, Educational Technology Leader, Ed Tech Leadership Workforce
Technology Needs and Plan of Action For Natchitoches Central High School

Rodney Broughton, Jr., Master of Science, Health and Human Performance, Sport Administration
Does Playing Year Round Baseball as a Pitcher Increase the Chances of Elbow Injuries?

Brandy LeJeune Broussard, Master of Arts in Teaching, Middle School Education GR 4-8, Middle Sch GR 4-8 Prof Studies
Is Homework Academically Beneficial? A Comparison Study of the Time Spent on Homework and Student Achievement in Mathematics

Jamie Durham Broussard, Master of Arts in Teaching, Elementary Education GR 1-5, Elem Education GR 1-5 Prof Studies
Does Cooperative Learning Increase Students' Reading Levels?

Ann-Elizabeth Brown, Master of Arts in Teaching, Elem Ed & Spec Ed Mild/Mod GR, Professional Studies
Determining the Impact of Teacher Selection Versus Administration Selection of Student Learning Targets on Students Who Receive Special Education Services

Erica Elliott Brumley, Master of Science in Nursing, Nursing, Family Nurse Practitioner The Effects of Treatment with Antibiotics Compared to Observation in Pediatric Patients with Acute Otitis Media: An Integrative Review
Assessment Cycle

Academic Year 2016 – 2017

Courtney Leigh Brunson, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Effects of Cognitive Behavioral Therapy in the Treatment of Adult ADHD

Holly Jane Calais, Master of Science, Homeland Security
Terrorism in America

Shamika Nicole Calhoun, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Open Visitation in the Adult ICU: A Systematic Integrated Literature Review

Jennifer Sheehan Calvert, Master of Science in Nursing, Nursing, Family Nurse Practitioner
A Retrospective, Quasi-Experimental, Comparative Study of Treatment Effect on Hemoglobin A1C Among Glucagon-Like Peptide-1 Receptor Agonists, Sodium-Glucose Linked Transporter-2 Inhibitors, and Dipeptidyl Peptidase-4 Inhibitors as Dual-Therapy with Metformin in Type 2 Diabetes

Brenna Kathleen Campbell, Master of Arts in Teaching, Elem Ed & Spec Ed Mild/Mod GR, Professional Studies
Determining the Impact of Teacher Selection Versus Administration Selection of Student Learning Targets on Students Who Receive Special Education Services

Laura Ann Campbell, Master of Education, Curriculum and Instruction, Reading
The Effectiveness of the Accelerated Reader Program on the Reading Comprehension of Students in First Grade

Amanda Marian Keator Celles, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Parent Satisfaction With The Care Delivered By A Nurse Practitioner and Physician in A Pediatric Primary Care Clinic in a Rural Area

Alyce Barrios Charpentier, Master of Education, Early Childhood Education,
The Relationship Between Literacy Development Through Attendance of Pre-Kindergarten and Literacy Achievement in Kindergarten and First Grade

Heather Marie Chase, Master of Arts, Student Affairs in Higher Education
EDUC 5850 Student Affairs in Higher Education Electronic Portfolio

Tamara LaShaun Childers, Master of Science, Health and Human Performance, Health Promotion
The Physical and Mental Effects of Caregiving For Alzheimer’s Disease Patients

Richard Zachary Choate, Master of Science in Nursing, Nursing, Adult-Geron Acute Care NP
Tobacco Cessation: Which Nicotinic Agonists are More Effective in a Smoking Cessation Program: A Systematic Review
Assessment Cycle

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Janee Nicole Clay, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Effects of Physical Activity on hba1C in Type II Diabetic Patients: A Pilot Study

Jennifer Lynn Colvin, Master of Arts in Teaching, Secondary Education GR 6-12, Secondary Education GR 6-12 Prof St
Technology's Worth in the Classroom: Advantages and Disadvantages

Caitlin Dennis Copes, Master of Science in Nursing, Nursing, Family Nurse Practitioner
In Nurse Practitioners, Is There a Difference in Perception of Autonomy Between Nurse Practitioners with a Collaborative Practice Agreement and Nurse Practitioners without a Collaborative Practice Agreement

Jordan Renee Creasey, Master of Arts, Student Affairs in Higher Educ, EDUC 5850 Student Affairs in Higher Education Electronic Portfolio

Amy Hebert Crick, Master of Arts in Teaching, Early Childhood Ed GR PK-3, Professional Studies
Testing the Reliability of Star Reading Assessments

Joseph P. Cunningham, III, Master of Arts in Teaching, Secondary Education GR 6-12, Secondary Education GR 6-12 Prof St
Decreasing Racial Gaps in Standardized Testing Using Mandatory Test Preparation Classes

Jess Tackett Curtis, Master of Arts in Teaching, Secondary Education GR 6-12, Secondary Education GR 6-12 Prof St
Bullying in Sports

Karli Danielle Daigle, Master of Arts, English, Writing and Linguistics
From Military Boots to Corporate Suits: Challenges Transitioning Service Members Face When Entering the Civilian Workforce

Misty Renae Dalme, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Perceptions of Louisiana Nurse Practitioners Regarding The Option of Using An Experience Nurse Practitioner As Collaborator in The Collaborative Practice Agreement

Heather Marie Daniels, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Harmful Effects of Electronic Cigarettes: An Integrative Literature Review

Ashley Anne Davis, Master of Science in Nursing, Nursing, Family Nurse Practitioner
In Nurse Practitioners, Is There A Difference in Perception of Autonomy Between Nurse Practitioners with a Collaborative Practice Agreement and Nurse Practitioners without a Collaborative Practice Agreement
Assessment Cycle

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Cleveland Hayward Davis, Master of Science, Health and Human Performance, Sport Administration
Do Socio-Economics Moderate the Decision Making of a Division I-A Scholarship Athlete to Accept or Reject Improper Benefits?

Valerie Keener DeVille, Master of Science in Nursing, Nursing, Adult Gerontology Prim Care NP
Effectiveness of Cognitive Behavioral Therapy on Depression in the Dementia Caregiver: A Systematic Review

Pasqual Nick Divietro, Master of Education, Educational Technology Leader, Ed Tech Leadership Workforce
Technology-Mediated Practices and Tools in Music Pedagogy

Taylor Anne Dixon, Master of Education, Educational Technology Leader, Ed Tech Leadership K-12
Perceptions of Student Engagement While Using Personal Devices in the Classroom

Brittany Renee Dixon, Master of Arts, English, Generalist
Fiction, Social Issues and The Need to Pass: An Analysis of the Race Fiction of William Wells Brown, Charles Chesnutt, and James Weldon Johnson

Kelly Phillips Dodd, Master of Science in Nursing, Nursing, Family Nurse Practitioner
What Barriers Exist That Prevent Rural Diabetic Patients in Central Louisiana From Adherence With Medically Prescribed Treatment Regimens?

Michelle Monique Dotson, Master of Arts in Teaching, Middle Sch & Spec Ed Mild/Mod, Professional Studies
Comparing the Impact of Music on Student Engagement, Learning, and Motivation When Incorporated Into Different Classrooms

Hannah Marie DuBois, Master of Science in Nursing, Nursing, Family Nurse Practitioner
In Nurse Practitioners, Is There A Difference in Perception of Autonomy Between Nurse Practitioners with a Collaborative Practice Agreement and Nurse Practitioners without a Collaborative Practice Agreement

Cherrell Kelita Dublin, Master of Science, Health and Human Performance, Sport Administration
Spectator Safety: What are the Inherent Risks to Spectators when Attending Sporting Events?

Adria Champagne Dubose, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Impact of Breastfeeding on Type 1 Diabetes Mellitus

Elizabeth Causey Fairbanks, Master of Science, Health and Human Performance, Health Promotion
Dental Self-Neglect in Young Adults: A Case Study
Assessment Cycle

Academic Year 2016 – 2017

Alicia M. Falcon, Master of Arts, English, Generalist
Finding Janie: A Journey of Self-Identification in Zora Neale Hurston’s Their Eyes Were Watching God

Stacy Denise Ferrell, Master of Science in Nursing, Nursing, Family Nurse Practitioner
A Retrospective, Quasi-Experimental, Comparative Study of Treatment Effect on Hemoglobin A1C Among Glucagon-Like Peptide-1 Receptor Agonists, Sodium-Glucose Linked Transporter-2 Inhibitors, and Dipeptidyl Peptidase-4 Inhibitors as Dual-Therapy with Metformin in Type 2 Diabetes

LaMario Fortson, Master of Arts, Student Affairs in Higher Educ,
EDUC 5850 Student Affairs in Higher Education Electronic Portfolio

Steven Michael Galbraith, Master of Science in Nursing, Nursing, Adult-Geron Acute Care NP
Rate Versus Rhythm Control in Treating Atrial Fibrillation A Systematic Review

Anna Brook Gasperecz, Master of Arts, Student Affairs in Higher Educ,
EDUC 5850 Student Affairs in Higher Education Electronic Portfolio

Paige Dalea Gauntt, Master of Arts in Teaching, Elementary Education GR 1-5, Elem Education GR 1-5 Prof Studies
How Do Interventions and Response to Intervention Affect Student Success With Dynamic Indicators of Basic Early Literacy Testing?

Jamie Barton Golemon, Master of Science in Nursing, Nursing, Family Nurse Practitioner
In Nurse Practitioners, Is There A Difference in Perception of Autonomy Between Nurse Practitioners with a Collaborative Practice Agreement and Nurse Practitioners without a Collaborative Practice Agreement

Dana Armand Graham, Master of Science in Nursing, Nursing, Family Nurse Practitioner
A Systematic Review of Literature on the Effects of Coenzymeq10 (COQ10) Supplementation on Statin-Induced Myopathy in Adults with Hyperlipidemia

Charles Mac Hamilton, Master of Arts, English, Teach Eng to Speakers of Other A Rationale For Instructional Design in Professional Blogging

Jillian Tenelle Hardin, Master of Education, Curriculum and Instruction, Reading
Comparison of Successmaker to Teacher Directed Strategies in Response to Intervention for Student Achievement

Amy Diane Hensley, Master of Education, Special Education, Elem Sch Mild / Mod
The Impact of Using Technology to Increase the Reading Fluency of Students With Disabilities
Assessment Cycle

Academic Year 2016 – 2017

Brandon Scott Hillard, Master of Arts, Counseling, Clinical Mental Health Counseling
Evaluating The Effectiveness of the Olweus Bullying Prevention Program in a Fourth Grade Population

Sara Laborde Hillestad, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Effects of Non-Pharmacological Interventions on Infertility in Adult Females: An Integrative Review

Shondra Renea Hines, Master of Education, Special Education, Gifted Education
EDUC 5850 Gifted Education Electronic Portfolio

Jace A Holmes, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Harmful Effects of Electronic Cigarettes: An Integrative Literature Review

Oliver Ray Howard, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Effects of Treatment with Antibiotics Compared to Observation in Pediatric Patients with Acute Otitis Media: An Integrative Review

Kaytlin Shields Hughes, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Effects of Physical Activity on hbA1C in Type II Diabetic Patients: A Pilot Study

Paula Kay Hutto, Master of Science in Nursing, Nursing, Family Nurse Practitioner
A Retrospective, Quasi-Experimental, Comparative Study of Treatment Effect on Hemoglobin A1C Among Glucagon-Like Peptide-1 Receptor Agonists, Sodium-Glucose Linked Transporter-2 Inhibitors, and Dipeptidyl Peptidase-4 Inhibitors as Dual-Therapy with Metformin in Type 2 Diabetes

Sarah Jo Hyman, Master of Arts in Teaching, Elementary Education GR 1-5, Elem Education GR 1-5 Prof Studies
The Effects of Tailored Instruction in the Diverse Classroom

Rene Islas Pena, Master of Arts in Teaching, Secondary Education GR 6-12, Secondary Education GR 6-12 Prof Studies
The Improvement of Middle School Students' Knowledge in Spanish

Amanda Gammel James, Master of Science in Nursing, Nursing, Primary Care Ped Nurse Pract
Nonstimulant Medication Versus Psychosocial Interventions in Children with Attention Deficit Hyperactivity Disorder: A Systematic Review

Kristen Bordelon Jeansonne, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Effect of Education on Hemoglobin A1C in Patients with Type II Diabetes: A Systematic Review
Assessment Cycle

Academic Year 2016 – 2017

Carrie Faye Johnson, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Effectiveness of Cognitive Behavioral Therapy on Depression in the Dementia Caregiver: A Systematic Review

Holly Maberry Johnson, Master of Science in Nursing, Nursing, Women's Health Nurse Practitioner
Use of A Systematic Review of Literature: Evidence of The Effectiveness of Hydroxyurea in the Treatment of Sickle Cell Disease

Holley Elizabeth Johnson, Master of Education, Curriculum and Instruction, School Librarian
RTI For Senior Project With The Library Media Specialist

Kayla Maria Johnson, Master of Science, Health and Human Performance, Health Promotion
Are the Effects of Conservative Rehabilitation Better on Low Back Injuries Compared to Liberal Treatments on College Athletes?

Jacqueline Marie Judice, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Impact of Breastfeeding on Type 1 Diabetes Mellitus

Kristen McCoy Keener, Master of Science in Nursing, Nursing, Adult-Geron Acute Care NP
Tobacco Cessation: Which Nicotinic Agonists are More Effective in a Smoking Cessation Program: A Systematic Review

Carol Clayton Kelly, Master of Education, Educational Technology Leader, Ed Tech Leadership K-12
The Impact of an Elementary School 1:1 Laptop Initiative on the Quality of Instruction and Teacher Engagement

Lana Robertson Kelly, Master of Arts in Teaching, Early Childhood Ed GR PK-3, Professional Studies
The Preparedness of Students Entering Kindergarten According to Louisiana’s Definition of Kindergarten Readiness

Tucker Lee Kifer, Master of Science in Nursing, Nursing, Family Nurse Practitioner
A Systematic Review of Literature on the Effects of Coenzymeq10 (COQ10) Supplementation on Statin-Induced Myopathy in Adults with Hyperlipidemia

George Milton Kirkman, III, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Accuracy of Using Wells' Criteria Plus D-Dimer Test in Predicting Pulmonary Embolus in the Adult Population

Lesley Ann Klosterman, Master of Science, Radiologic Sciences, Radiologic Sciences Education
Interprofessional Education in Radiologic Science
Assessment Cycle

Academic Year 2016 – 2017

Richard M Landaverde, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Integrative Review of Trimethoprim-Sulfamethoxazole VS Clindamycin in the Treatment of Skin Infections

Kathryn Anne Landreneau, Master of Science in Nursing, Nursing, Family Nurse Practitioner
A Systematic Review of Literature on the Effects of Coenzymeq10 (COQ10) Supplementation on Statin-Induced Myopathy in Adults with Hyperlipidemia

Rachael Maria LaPolla, Master of Arts in Teaching, Early Childhood Ed GR PK-3, Professional Studies
An Analysis of the Various Ways to Assess Two to Five Year Olds To Make Sure That They are Developmentally On-Track

Courtney Michelle Lazore, Master of Arts, English, Writing and Linguistics
Utilizing Fantasy: Why Internet Fanfiction Belongs in English Classrooms

Dina Michelle LeBlanc, Master of Arts in Teaching, Elementary Education GR 1-5, Elem Education GR 1-5 Prof Studies
How Do Interventions and Response to Intervention Affect Student Success With Dynamic Indicators of Basic Early Literacy Testing?

Dela Leda LeDoux, Master of Education, Special Education, Early Intervention
Case Study on a Family of a Child with Multiple Disabilities

James Chadwick Lee, Master of Science in Nursing, Nursing, Adult-Geron Acute Care NP
Rate Versus Rhythm Control in Treating Atrial Fibrillation A Systematic Review

Angela Dawn Walters Lee, Master of Education, Special Education, Mid Sch / Sec Sch Mild / Mod
Can An Evidence-Based Practice Improve A Student's Writing Ability?

Katharin Luther Lindsey, Master of Science in Nursing, Nursing, Family Nurse Practitioner
A Retrospective, Quasi-Experimental, Comparative Study of Treatment Effect on Hemoglobin A1C Among Glucagon-Like Peptide-1 Receptor Agonists, Sodium-Glucose Linked Transporter-2 Inhibitors, and Dipeptidyl Peptidase-4 Inhibitors as Dual-Therapy with Metformin in Type 2 Diabetes

Sherri Ann Livesay, Master of Education, Educational Leadership,
The Effect of Practice Assessments on Student Achievement Scores on Criterion Reference Assessments

Helen Elizabeth Long, Master of Arts in Teaching, Middle Sch & Spec Ed Mild/Mod,
Evaluation of a Functional Behavior Assessment Case Study Approach on a High School Student's Inattention in Class to Complete Class Work and Homework as a Result of Medical Diagnosis of Dyslexia, Dysgraphia, Dyscalculia, and ADHD
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William J Lyan, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Nonstimulant Medication Versus Psychosocial Interventions in Children with Attention Deficit Hyperactivity Disorder: A Systematic Review

Lela Coleman Magee, Master of Arts in Teaching, Secondary Education GR 6-12, Secondary Education GR 6-12 Prof St
Student Motivation in Biology Correlated to Age

Tracey Girard Mahfouz, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Facilitators and Barriers to Influenza Vaccine Acceptance Among Urban and Rural Populations

Elizabeth Ann Manning, Master of Arts, English, Literature
Food is Life: A Study of Food's Influence on Katniss' Identity, Relationships, and Connection to the World in Collins' The Hunger Games

Raine Elizabeth Martin, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Effectiveness of Cognitive Behavioral Therapy on Depression in the Dementia Caregiver: A Systematic Review

Stephon Kirk Martinez, Master of Science, Health and Human Performance, Sport Administration
Is There A Relationship Between NBA Draft Position and Success of A NBA Player?

Mary Ian McDonald, Master of Education, Educational Leadership, College and Career Ready Accelerated Readers

Taylor Mott McGrew, Master of Arts in Teaching, Middle School Education GR 4-8, Middle Sch GR 4-8 Prof Studies
Comparing the Star and The IRLA and Evaluating Their Effectiveness on the Leap

Amy Renee McNaughton, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Gastric Banding Versus Gastric Bypass on Long Term Weight Loss: A Systematic Review

Justin Kevin-Devon McNear, Master of Arts, Adult Learning & Development, Adult & Workforce Development
Closing the Technology Skills Gap For Senior Citizens

Heather Kramer Mecom, Master of Science in Nursing, Nursing, Adult-Geron Acute Care NP Rate Versus Rhythm Control in Treating Atrial Fibrillation A Systematic Review

Cequila B Meyers, Master of Education, Special Education, Gifted Education
EDUC 5850 Gifted Education Electronic Portfolio
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Jennifer Michelle Middleton, Master of Science in Nursing, Nursing, Adult Gerontology Prim Care NP
Polypharmacy in the Geriatric Population: An Integrative Literature Review

Ioana Miinea, Master of Science in Nursing, Nursing, Adult-Geron Acute Care NP
The Accuracy of Using Wells' Criteria Plus D-Dimer Test in Predicting Pulmonary Embolus in the Adult Population

Brandon Harper Monrose, Master of Science, Health and Human Performance, Sport Administration
Multiple Management Styles for NFL'S Front Offices vs. Winning Percentage of those Teams in the NFL: The Correlational Study that can Show the Relationship between Types of Sport Management and how it relates to success on the field

Stephanie Kay Morris, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Comparison of Red Yeast Rice to Statin Therapy For Management of Hyperlipidemia: An Integrative Review

Victoria Leigh Munsterman, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Nonstimulant Medication Versus Psychosocial Interventions in Children with Attention Deficit Hyperactivity Disorder: A Systematic Review

Emmanuel Charles Louis Neault, Master of Music, Music, Performance
Extended Program Notes and Performance Guide For Selected Works For the Tenor Trombone

Millison Diane Neely, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Effectiveness of Cognitive Behavioral Therapy on Depression in the Dementia Caregiver: A Systematic Review

Christina M. Willis NesSmith, Master of Education, Educational Leadership, Effectiveness of School Wide Positive Behavior Interventions and Supports

Gentry Rinaudo Olden, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Use of A Systematic Review of Literature: Evidence of The Effectiveness of Hydroxyurea in the Treatment of Sickle Cell Disease

Presley Caroline Owens, Master of Science, Health and Human Performance, Sport Administration
Academic Success of Women's Soccer Athlete's in the Southland Conference During Their Sports Season Compared to Their Off Season

Christine M Pafford, Master of Arts in Teaching, Early Childhood Ed GR PK-3, Professional Studies
Kindergarten Readiness and The Benefits of Early Exposure
Assessment Cycle

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Robert Kevin Pearcey, Master of Arts, English, Literature
The Horror, The Horror: The Horror Story and Post-Humanism

Kari Vanessa Podboy, Master of Arts in Teaching, Early Childhood Ed GR PK-3, Professional Studies
Comparing the Impact of Music on Student Engagement, Learning, and Motivation When Incorporated Into Different Classrooms

Aimie Albritton Pohl, Master of Science in Nursing, Nursing, Adult-Geron Acute Care NP
Rate Versus Rhythm Control in Treating Atrial Fibrillation A Systematic Review

Brittany Anne Quinlan, Master of Arts, Student Affairs in Higher Educ, EDUC 5850 Student Affairs in Higher Education Electronic Portfolio

Katie Diana Reddin, Master of Arts in Teaching, Middle Sch & Spec Ed Mild/Mod, The Effectiveness of a Functional Behavioral Assessment on the Challenging Classroom Behaviors Exhibited by One Student With Autism

Carolyne Adhiambo Redding, Master of Science in Nursing, Nursing, Adult Gerontology Prim Care NP
Polypharmacy in the Geriatric Population: An Integrative Literature Review

Kourtney R. Reece, Master of Science, Radiologic Sciences, Radiologic Sciences Education Transition From Face to Face Classroom to Distance Learning in Higher Education: A Look Back

Jennifer Lauren Riche, Master of Arts, Counseling, Clinical Mental Health Counseling Hope, Persistence, and Self-Esteem in College Students: The Relationship with Psychological Well-Being

Sherry Denise Rivers, Master of Arts in Teaching, Elementary Education GR 1-5, Elem Education GR 1-5 Prof Studies
A Study Comparing the Reliability and Effectiveness of Student Learning Targets (SLT's) and Unit Framework Tests as Predictors of Student Success

Lindsay Lewis Ross, Master of Science in Nursing, Nursing, Family Nurse Practitioner Interventions Effective in the Prevention and Control of Diabetic Retinopathy: A Systematic Review

Lauren Paige Salley, Master of Science in Nursing, Nursing, Family Nurse Practitioner Use of A Systematic Review of Literature: Evidence of The Effectiveness of Hydroxyurea in the Treatment of Sickle Cell Disease
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Charles W Salter, Master of Arts, English, Folklife/Southern Culture
An Extension of the Past: Plant Lore, Foodways, and Traditional Farming Practices in Redland, Louisiana

Abigail LaCombe Saucier, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Effects of Cognitive Behavioral Therapy in the Treatment of Adult ADHD

Kaylan Beryle Schexnyder, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Impact of Breastfeeding on Type 1 Diabetes Mellitus

Amber Kierra Sherrard, Master of Science, Health and Human Performance, Health Promotion
Hypertension and Its Related Risk Factors: Yoga and Mindfulness Training as A Possible Clinical Solution

Andrew Lee Sigerson, Master of Arts, English, Writing and Linguistics
Preservice Chilean EFL Teachers’ Attitudes Toward the Use of Web 2.0 Tools in the Classroom: Positivity Tempered by Expected Barriers

Jennipher Lyn Smothers, Master of Science in Nursing, Nursing, Primary Care Ped Nurse Practitioner
Use of A Systematic Review of Literature: Evidence of The Effectiveness of Hydroxyurea in the Treatment of Sickle Cell Disease

Deborah Lynn Smythe, Master of Arts in Teaching, Elementary Education GR 1-5, Elem Education GR 1-5 Prof Studies
Effectiveness of Whole Group Versus Small Group Instructional Strategies in Elementary School Setting

Vashaun Renay South, Master of Arts, Counseling, School Counseling
Parental Involvement and Academic Achievement For Lower Socioeconomic Status Students in K-6th Grade

Aaron Chadwick Stigers, Master of Science in Nursing, Nursing, Adult Gerontology Prim Care NP
Polypharmacy in the Geriatric Population: An Integrative Literature Review

Aubrey Clay Strange, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Accuracy of Using Wells' Criteria Plus D-Dimer Test in Predicting Pulmonary Embolus in the Adult Population

Patricia Lynne Strickland, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Harmful Effects of Electronic Cigarettes: An Integrative Literature Review
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Dustin Tyler Strickland, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Integrative Review of Trimethoprim-Sulfamethoxazole VS Clindamycin in the Treatment of Skin Infections

Charlene Campbell Sullivan, Master of Science in Nursing, Nursing, Family Nurse Practitioner
What Barriers Exist That Prevent Rural Diabetic Patients in Central Louisiana From Adherence With Medically Prescribed Treatment Regimens?

Kimberly A Swart, Master of Arts in Teaching, Early Childhood Ed GR PK-3, Professional Studies
Reading With Superkids: Which Strategies Make it Work?

Haley Heard Swindle, Master of Arts in Teaching, Elem Ed & Spec Ed Mild/Mod GR, Professional Studies
How Do Interventions and Response to Intervention Affect Student Success With Dynamic Indicators of Basic Early Literacy Testing?

Cherylon Mitchell Teel, Master of Arts, English
A Story Only She Can Tell: Jesmyn Ward's The Men We Reaped

Dawn Marie Tesam, Elementary Education GR 1-5, Elem Education GR 1-5 Prof Studies
Using the Recorder Karate Methodology in Music Class to Motivate Elementary Students Across The Curriculum

Ansley Kay Thiels, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Effects of Non-Pharmacological Interventions on Infertility in Adult Females: An Integrative Review

Jordan Nicholas Thomas, Master of Education, Educational Technology Leader, Ed Tech Leadership Workforce
Using Online Environments in Writing Programs

Kimberly Yvonne Thomas, Master of Arts in Teaching, Elementary Education GR 1-5, Elem Education GR 1-5 Prof Studies
Effectiveness of Response to Intervention

Devin Ted Thulin, Master of Science, Health and Human Performance, Sport Administration
The Therapeutic Effect of Cold-Water Immersion on Recovery When Subsequent High-Intensity Exercise is Performed

Kimberly Rae Townsend, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Effects of Physical Activity on hbA1C in Type II Diabetic Patients: A Pilot Study
Assessment Cycle

Academic Year 2016 – 2017

William Clayton Townsend, Master of Science, Health and Human Performance, Sport Administration
A Study of Collegiate Baseball Players Attending Professional School

Leanna Markay Martinez Tyler, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Tobacco Cessation: Which Nicotinic Agonists are More Effective in a Smoking Cessation Program: A Systematic Review

Kirsten Elizabeth Van Mol, Master of Science in Nursing, Nursing, Family Nurse Practitioner
Facilitators and Barriers to Influenza Vaccine Acceptance Among Urban and Rural Populations

Olivia Grace Vasquez, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Effects of Non-Pharmacological Interventions on Infertility in Adult Females: An Integrative Review

Misty E. Vidrine, Master of Arts in Teaching, Early Childhood Ed GR PK-3, Professional Studies
Using Response to Intervention in Kindergarten To Prepare Students For First Grade

Jill Marien Vidrine, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Effect of Education on Hemoglobin A1C in Patients with Type II Diabetes: A Systematic Review

Matthew Ryan Vines, Master of Science, Health and Human Performance, Sport Administration
The Potential of Reducing Athletics Scholarships for Student-Athletes Over the Allowable Aid Limit Because of Cost of Attendance Benefits

Carley Helene Walker, Master of Arts in Teaching, Elem Ed & Spec Ed Mild/Mod GR, Professional Studies
Helping Students Improve Daily Function Through Sensory Integration

Collin Blair Wallace, Master of Science, Health and Human Performance, Sport Administration
Multi-Sport Diversification vs. One Sport Specialization: The Effects of Youth Sport Participation on Receiving a Division 1 NCAA Full Grant-In Aid Scholarship

Ariel D. Walls, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Harmful Effects of Electronic Cigarettes: An Integrative Literature Review

Gladys Lea Warren, Master of Arts, English
Teachers’ Thoughts on Education Today: Interviews From A Small Community ISD

Myeleka Katrice Washington, Master of Arts, English
The Ghost Did It: The Manipulation of Supernatural Folklore in Edgar Allan Poe's Works
Assessment Cycle

Academic Year 2016 – 2017

Randi Sade' Washington, Master of Arts, Counseling, Clinical Mental Health Counseling
Changing College Students’ Thoughts and Behaviors: Anxiety Disorders and The Effect of CBT

Jessica Lynn Whitley Waits, Master of Education, Special Education, Gifted Education
EDUC 5850 Gifted Education Electronic Portfolio

Daniele Wilson, Master of Science in Nursing, Nursing, Family Nurse Practitioner
The Impact of Breastfeeding on Type 1 Diabetes Mellitus

Gregory Lee Woods, Master of Arts, English
The Intercessor of Oak Street: A Novel

Steven Rinold Zielke, Master of Science, Health and Human Performance, Sport Administration
Decline of Female Collegiate Head Coaches: Is There A Relationship Between the Gender of Athletic Directors and Gender of the Head Coaches?

Brittany Michelle Zimmer, Master of Science in Nursing, Nursing, Adult-Geron Acute Care NP
The Accuracy of Using Wells’ Criteria Plus D-Dimer Test in Predicting Pulmonary Embolus in the Adult Population
Assessment Cycle
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APPENDIX R.1.1.3
NORTHWESTERN STATE UNIVERSITY
Faculty Mentoring Student Research Products
July 1, 2016-June 30, 2017

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APPENDIX R.1.2.1
NORTHWESTERN STATE UNIVERSITY
Faculty-Sponsored Student Research Presentations
July 1, 2016-June 30, 2017

Graduate students

Beard, Jessica, Kristen Van Mol, & Tracey Mahfouz (4/7/17). Facilitators and Barriers to Influenza Vaccine Acceptance Among Urban and Rural Populations. Sigma Theta Tau International--Beta Chi Research Poster Carousel.


Calvert, Jennifer, Stacy Ferrell, Paula Hutto, & Katharin Lindsey (4/7/17). Comparison of Treatment Effect on Hemoglobin A1C among Glucagon-like Peptide-1 Receptor Agonists, Sodium-Glucose Linked Transporter-1 Inhibitors, and Dipeptidyl Peptidase-4 Inhibitors as Dual Therapy with Metformin in Type II Diabetes. Sigma Theta Tau International--Beta Chi Research Poster Carousel.


Garrett, C. (10/21/16) Will the Real Ernest Hemingway Please Stand Up? Faulkner and Hemingway Conference, Center for Faulkner Studies, Southeast Missouri State University. Mentor: A. Rittmayer


Johnson, Holly, Gentry Olden, Jennipher Smothers, & Lauren Paige Salley (4/7/17). What is the Evidence of Effectiveness of Hydroxyurea in the Treatment of Sickle Cell Disease?
Assessment Cycle

Academic Year 2016 – 2017

Sigma Theta Tau International--Beta Chi Research Poster Carousel. Mentor: Cheryl Adair
Jones, Andrea, Melanie Leach, Michelle Tiffee, & Katie Chambers (4/7/17). The Effect of Problem-Based Learning on Critical Skills Thinking Development. Sigma Theta Tau International--Beta Chi Research Poster Carousel.
Neely, Millison, Carrie Johnson, Valerie DeVille, & Raine Martin (4/7/17). A Systematic Review of the Effectiveness of Technological-Based Multicomponent Interventions on Dementia Caregiver Burden. Sigma Theta Tau International--Beta Chi Research Poster Carousel.
Zimmer, Brittany, Aubrey Clay Strange, Ioana Miinea, & George Kirkman (4/7/17). What is the accuracy of using the Well’s criteria plus D-dimer test in predicting pulmonary embolus in the adult population? Sigma Theta Tau International--Beta Chi Research Poster Carousel.

21 Presentations by 58 graduate students

Undergraduate Students

Assessment Cycle

Academic Year 2016 – 2017

System Academic Summit. Mentor: J. Al-Sharab


14 presentations by 19 undergraduate students

6/13/2017
Graduate students


4 Presentations by 9 graduate students

Undergraduate Students


Assessment Cycle

Academic Year 2016 – 2017


Gaudet, Rayvin, Shannon Jones, Harley Godwin, Patricia Reed, & Shreyashi Ganguly (4/20/2017). Synthesis of ZnO nanoparticles and their assembly into thin films. NSU 30th Annual Research Day. Mentor: S. Ganguly


Jones, Shannon, Harley Godwin, Patricia Reed, & Rayvin Gaudet (4/20/2017). Biological Implications of ZnO nanoparticles. NSU 30th Annual Research Day. Mentor: S. Ganguly
Assessment Cycle

Academic Year 2016 – 2017


Assessment Cycle

Academic Year 2016 – 2017


47 presentations by 83 undergraduate students

6/13/2017
Principle Investigators | Co-PIs
--- | ---
Alexander, Nancy | Ahmad, Ali
Al-Sharab, Jafar | Ammons, Kevin
Benalla, Mohammed | Bouck, Greg
Biscoe, Joseph | Deshotels, Ann
Chen, Xinjia | Gentry, Vickie
Clawson, Dana | Hale, Connie
Cordell, Kirk | Hartt, Carolyn
Ganguly, Shreyashi | Holcombe, Pamela
Gregory, Hiram F. | Johnson, Maxine
Hardy, Marcia | Jones, Marcus
Hill, Jennifer | Kyzar, Theresa
Islam, Rafiqul | Lasyone, J. Colby
Jannik, Adam | Melder, Connie
Lemoine, Francene | Nicholls, Linda
Lyles, Christopher | Porter, Lindsay
McAlister, Kimberly | Sapkota, Nabin
Perez-Mira, Begona | Wright, Sarah
Potter, Danita | 
Powell, Jason | 
Rasmussen, Shane | 
Thibodeaux, Chad | 
Williams, Darlene | 

Principle Investigators are faculty members who submitted at least one grant to an external funding agency between July 1, 2016 and June 30, 2017. Co-PIs listed are faculty identified on grants submitted during the same period but not already listed in the PI column.
APPENDIX R.2.2.1
NORTHWESTERN STATE UNIVERSITY
Funded External Grant Proposals
July 1, 2016-June 30, 2017

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<td>Comprehensive Child Care Resource and Referral for Region 8-Year 2 of 2</td>
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<td>504,780</td>
</tr>
<tr>
<td>High Cost Needs Allocations</td>
<td>15,000</td>
<td>15,000</td>
</tr>
<tr>
<td>Provider Support Needs Application - IDEA</td>
<td>50,000</td>
<td>50,000</td>
</tr>
<tr>
<td>Provider Support Needs Application - 8g</td>
<td>15,000</td>
<td>15,000</td>
</tr>
<tr>
<td>Statewide Early Learning and Child Care Scholarship Program</td>
<td>1,781,849</td>
<td>1,781,849</td>
</tr>
<tr>
<td>Statewide Child Care Career Development System</td>
<td>367,873</td>
<td>367,873</td>
</tr>
<tr>
<td>Louisiana SEBD Program</td>
<td>40,000</td>
<td>40,000</td>
</tr>
<tr>
<td>NSU Alcohol Education and Prevention</td>
<td>30,500</td>
<td>30,500</td>
</tr>
<tr>
<td>2017 Special Enforcement Waves</td>
<td>3,907</td>
<td>3,907</td>
</tr>
<tr>
<td>Louisiana Small Business Development Center at NSU</td>
<td>315,400</td>
<td>275,000</td>
</tr>
<tr>
<td>Partnering for Preservation Technology 2016</td>
<td>490,636</td>
<td>490,636</td>
</tr>
<tr>
<td>Improving Healthcare Quality &amp; Economic Development in Central LA by Increasing the Number of Registered Nurse Graduates in the Nine-Parish Sector of The Rapides Foundation (Year 1 of 3)</td>
<td>756,800</td>
<td>202,267</td>
</tr>
<tr>
<td>Psych-Mental Health Nurse Practitioners: Improving Behavioral Health Access in Central Louisiana - 1 of 6</td>
<td>500,000</td>
<td>83,335</td>
</tr>
<tr>
<td>SubAward UT, Amendment #5</td>
<td>20,000</td>
<td>25,000</td>
</tr>
<tr>
<td>Subaward UT, Amendment #6</td>
<td>35,000</td>
<td>35,000</td>
</tr>
<tr>
<td>Subaward UT, Amendment #7</td>
<td>15,000</td>
<td>15,000</td>
</tr>
<tr>
<td>NSU Student Archaeology Training</td>
<td>864</td>
<td>864</td>
</tr>
</tbody>
</table>
APPENDIX R.3.1.1
NORTHWESTERN STATE UNIVERSITY
External Faculty Research Presentations
July 1, 2016-June 30, 2017

Note: (Authors in bold are NSU faculty.)


Aaron, L. (1/26/2017). How can I be that when I grow up? Association of Collegiate Educators in Radiologic Technology Annual Conference.


Abney, L. (01/06/2017). In-group and Outsider Use of Identifiers in LGBTQ Communities. American Names Society.


Assessment Cycle

Academic Year 2016 – 2017


Bartels, K. (02/08/2017). *Janet Evanovich’s Seven Deadly Delights*: Excess, Desire and Twentieth- to Twenty-First-Century Women’s Writing.


Christensen, P. (March, 2017). *Key processes for developing and maintaining quality online discussion forums*. Annual International Conference of the Society for Information Technology and Teacher Education, Savannah, GA.
Assessment Cycle

Academic Year 2016 – 2017

Christensen, P. (March, 2017) Meet the editors: Journal editors from our field. Panel moderator for Journal Editors at the Annual International Conference of the Society for Information Technology and Teacher Education, Austin, TX.


de Ville, Mary. (05/01/2017). "Music and the Liturgy: The New GIRM (General Instruction for the Roman Missal) and Its Implications." Conference of Liturgical Music, Catholic Archdiocese of Miami, Florida.


Farmer, B. (07/14/2016). Successful Retention Strategies in a 4 Year Radiologic Science Program. AEIRS.
Assessment Cycle

Academic Year 2016 – 2017

Farmer, B. (07/08/2016). Successful Retention Strategies in a 4 Year Radiologic Science Program. LSRT.


Garfinkel, B. (03/10/2017). The Factory. American College Dance Association (ACDA)


Harrell, R. & Hickman, D. (2/2017) Houston We Have A Problem- Incivility! LSRT Mid Winter Conference.


Assessment Cycle

Academic Year 2016 – 2017


Hicks, J. (07/08/2016). *Setting Yourself Apart in the Workplace*. LSRT Annual Conference.


Jordan, K. (03/14/2017). *QEP Assessment*. SACSCOC.


Lear, P. (09/16/2016). *Poverty Point Plaza: Sacred or Profane?* Eighth Annual Louisiana Studies Conference.


MacDonald, J. (10/14/2016). *"Our Man in Natchitoches: The Unlikely Appointment of John Sibley as Indian Agent"*. Gulf South History & Humanities Conference.


Molina, O. (11/20/2016). *There’s an APP for that!*. Louisiana Music Educators Association Conference.


Assessment Cycle

Academic Year 2016 – 2017


Rasmussen, S. (1/24/2017). “We’re all in this together”: The Importance of Family Folklore. Invited lecture, Natchitoches Genealogical and Historical Association.
Assessment Cycle

Academic Year 2016 – 2017

Rasmussen, S. (11/17/2016). "Other Usses: Folklore as a Window into Empathy". Invited Lecture to CASA (Court Appointed Special Advocates) of West CenLa.


Rittmayer, A. (03/21/2017). The Life of a Film and Media Studies Professor. LitCon 2017

Rushing, B. (2/17/17) Delivering Analog Mathematics in a Digital World. 94th Annual Meeting Mathematical Association of America, Louisiana/Mississippi Section.


Salter, V. (9/16/16). Divine Louisiana Food: The Importance of Food in Louisiana Culture During Holidays and Special Events. Eighth Annual Louisiana Studies Conference.


Assessment Cycle

Academic Year 2016 – 2017


Weston, R. & Young, L. (04/03/2017 & 04/05/2017). Purposeful Strategies to Engage the Student. 2017 Nurse Educator Summit, Orlando, Florida.

Weston, R. (03/13/2017). Providing Normalcy to Chronically Ill Children - What our Schools Can DO. Louisiana School Based Health Alliance.

Wilson, S. (10/23/2016). Institutional peer support mediated the impact of physical declines on depressive symptoms of nursing home residents. NGNA 2016 Annual Conference.

175 Presentations by 105 faculty

6/15/2017
APPENDIX R.3.2.1
NORTHWESTERN STATE UNIVERSITY
Faculty Research Publications
July 1, 2016-June 30, 2017

Note: (Authors in bold are NSU faculty; asterisks indicate student coauthors.)

Journal Articles:

Aaron, L. (07/01/2016). JRCERT continues its long-standing recognition by the U. S. Department of Education. Radiologic Technology.
Brunson, J., Becker, F. & Stokes, K. (08/17/2016). The Impact of Primary and Persistent Cytomegalovirus Infection on the Progression of Acute Colitis in a Murine Model. The Impact of Primary and Persistent Cytomegalovirus Infection on the Progression of Acute Colitis in a Murine Model.
Assessment Cycle

Academic Year 2016 – 2017

DuBose, C. & Haynes, K. (01/19/2017). The Pros and Cons of Writing with Coauthors. 

Duchardt, B., Furr, P. & Horton, S. (12/2016). A Comparison of a Progression of Writing Competencies in Online Undergraduate and Graduate Courses: Results and Implication. 

*Energy & Environmental Science, 9*(1), 184-192.

*Cogent Social Sciences, 3*(1), 1302785.


*Peacock Journal.*

*Vitae.*

McCorvey, A. & Hale, C. (04/24/2017). Advancing personalized medicine: Has genomic testing enhanced pharmacovigilance to improve drug efficacy? 
*Journal of Interprofessional Education & Practice, 7,* 65-71.

Molina, O. (09/01/2016). Educator’s guide to sight-reading on a keyboard instrument. 
*The PAS Educators’ Companion.* (IV, 9-18)


Papillion, E. & Aaron, L. (01/01/2017). Student perceptions of online radiologic science courses. 

*International Journal for Innovation Education and Research.* (4, 10, 149-156)


*Louisiana Journal of Counseling.*

*Louisiana Journal of Counseling.*
Book Chapters
Christensen, P. (2017). Key processes for developing and maintaining quality online discussion forums. In P. Resta & S. Smith (Eds.), Proceedings of Society for Information Technology & Teacher Education International Conference 2017 (pp. 149-152). Chesapeake, VA: AACE.

Book Reviews

Article Reviews

Technical reports
Assessment Cycle

Academic Year 2016 – 2017


**Review/Critique/Discussion**

**Magazine or Trade Publication**
Briseño, J. (03/20/2017). *Next Scene From the Movie Giant*, Smokelong Quarterly

**Other**

52 publications by 37 faculty members.

6/15/2017
APPENDIX R.3.4.1
NORTHWESTERN STATE UNIVERSITY
Faculty Research Presentations at Campus Special Events
July 1, 2016-June 30, 2017

(Invited lectures)

Lunch and Learn
Abney, L. & Howell, C. (9/21/2016). Finding Funding for Faculty Research II.
Representation of Disability in Anonofsky’s Black Swan.
Lemoine, F., Lyles, C., & Ganguly, S. (10/19/2017). Research with Undergraduate Scientists in
the School of Biological and Physical Sciences.
Henry Resource Center.

Research Day Keynote Address
Jensen, R. B. (4/20/2017). Terrorism from Anarchism to Al Qaeda and ISIS.
Assessment Cycle

Academic Year 2016 – 2017

APPENDIX R.4.1.1
NORTHWESTERN STATE UNIVERSITY
Client-based Student and Faculty Research Presentations
July 1, 2016-June 30, 2017

The following presentations are based on projects identified by a needs assessment for a public service entity or private industry, with the goal of providing quality improvement suggestions.

Note: (Authors in bold are NSU students.)

Graduate students:

Cheryl Wiley Adair. The Effect of an Electronic Chart Alert on Providers’ Rate of Obesity Diagnosis.

Susan Wilson Brown. Effects of an Education Module to Improve Nurses’ Recognition of Palliative Care Needs Among Veterans.

Jennifer Marie Cameron. Utilization of a Clinical Reminder System to Increase the Incidence of Hepatitis C Screening.

Alice Jean Fanning. Increasing Fecal Occult Blood Testing Compliance in Rural American Females.

Julie Smith Gayle. Improving Specialty Care to the Medically Underserved.

LaToya Partner Gipson. Improving Postpartum Depression Assessment Among Obstetric Healthcare Providers: A Quality Improvement Project.

Tammy Guy Harris. Identification of Patients at Risk for Obstructive Sleep Apnea in the Primary Care Setting.

Beatrice K. Launius. Improving Outcomes in Trauma Patients Through Early Recognition of Delirium.

Billy Franklin Morales. Use of a Motivational Interviewing Technique on Increasing Participation in Colorectal Cancer Screening in an Underserved Rural Population.


Aimee Leigh Sandifer. Implementing Group-Centered Adolescent Prenatal Care in a Private Obstetric Practice.


John Rivers Wilson. Effects of Sodium Restriction and Frequent Follow-up on Blood Pressure in Low-Income Uninsured Patients with Hypertension.

Undergraduate students:
Assessment Cycle

Academic Year 2016 – 2017


Dubois, Nathaniel, Cade Cramer, & Jafar Al-Sharab. The Design and Optimization of Subterranean Power Lines for the City of Natchitoches. Mentor: J. Al-Sharab


Faculty:

Bailey, D. I Was Hungry and You Gave Me Food: Addressing Food Insecurity at NSU.

Brunson, M., & Jordan, K. Remapping the Cradle to Prison Pipeline through Service Learning Projects.

Dollar, S. Slavery in Louisiana. Exhibit Opening - "Purchased Lives."