



OKLAHOMA STATE REGENTS
FOR HIGHER EDUCATION

Improving our future by degrees

Agenda

April 21, 2016

NOTE

This document contains recommendations and reports to the State Regents regarding items on the April 21, 2016 regular meeting agenda. For additional information, please call 405-225-9116 or to get this document electronically go to www.okhighered.org State System.

Materials and recommendations contained in this agenda are tentative and unofficial prior to State Regents' approval or acceptance on April 21, 2016.

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
655 Research Parkway, Oklahoma City

A G E N D A

Thursday, April 21, 2016 – 10 a.m.
State Regents' Conference Room
655 Research Parkway, Suite 200, Oklahoma City
Chairman Toney Stricklin, Presiding

1. **Announcement of filing of meeting notice and posting of the agenda in accordance with the Open Meeting Act.**
2. **Call to Order.** Roll call and announcement of quorum.
3. **Minutes of Previous Meetings.** Approval of minutes.
4. **Report of the Chairman.** (No Action, No Discussion).
5. **Report of Chancellor.** Report of the Chancellor's activities on behalf of the State Regents. (No Action, No Discussion). Page 1.
6. **Recognition.**
 - a. Resolution recognizing outgoing Regent Marlin "Ike" Glass, Jr. Page 5.
 - b. Resolution recognizing the Oklahoma Business Roundtable. Page 7.

STUDENTS

7. **Awards.**
 - a. Chancellor Hans Brisch Scholarship Program Awards. Presentation of selections for Chancellor's Scholars for the 2016-2017 academic year. (Supplement) Page 9.
 - b. Newman Civic Fellows. Presentations to the 2016 Newman Civic Fellows. Page 11.

ACADEMIC

8. **New Programs.**
 - a. University of Oklahoma. Approval to offer the Graduate Certificate in Geospatial Technologies, the Graduate Certificate in Media Management, the Graduate Certificate in Strategic Planning, and the Graduate Certificate in The Business of Energy. Page 13.

- b. University of Oklahoma College of Law. Approval to offer the Master of Legal Studies in Oil, Gas, and Energy Law. Page 25.
 - c. Oklahoma State University. Approval to offer the Master of Arts in Teaching, the Graduate Certificate in Big Data Analytics, and the Graduate Certificate in College Teaching. Page 31.
 - d. East Central University. Approval to offer the Master of Science in Water Resource Policy and Management. Page 47.
 - e. University of Science and Arts of Oklahoma. Approval to offer the Bachelor of Arts in Public Policy. Page 53.
 - f. Northern Oklahoma College. Approval to offer the Certificate in Administration and Management of Child Care Programs. Page 61.
 - g. Western Oklahoma State College. Approval to offer the Associate in Science in Infants and Toddlers and the Certificate in Infants and Toddlers. Page 67.
- 9. **Program Deletions.** Approval of institutional requests for program deletions. Page 77.
 - 10. **Policy.** Posting of revisions to the State Regents' Credit for Prior Learning policy. Page 79.

FISCAL

- 11. **E&G Budgets.** Approval of reduced FY2016 allocations and authorization to submit revised budgets as required. Page 85.
- 12. **Master Lease Real Property.** Approval of listing of projects for submission to the Council of Bond Oversight of the 2016 Master Lease Real Property Projects. Page 91.
- 13. **Contracts and Purchases.** Approval of purchases in excess of \$100,000. Page 97.
- 14. **Investments.** Approval of investment managers. Page 99.

EXECUTIVE

- 15. **Compliance Audit Report.** Acceptance of the Compliance Audit Report on the Nonresident Tuition Waiver Scholarships. Page 101. (Supplement)
- 16. **Commendations.** Recognition of State Regents' staff for service and recognitions on state and national projects. Page 103.
- 17. **Executive Session.** Page 105.
 - a. Possible discussion and vote to enter into executive session pursuant to Title 25, Oklahoma Statutes, Section 307(B)(4) for confidential communications between the board and its attorneys concerning a pending investigation, claim, or action if the board's

attorney determines that disclosure will seriously impair the ability of the board to process the claim or conduct a pending investigation, litigation, or proceeding in the public interest

- b. Enter into executive session.
- c. Open session resumes.
- d. Vote to exit executive session.

CONSENT DOCKET

18. **Consent Docket.** Approval/ratification of the following routine requests which are consistent with State Regents' policies and procedures or previous actions.

- a. Programs.
 - (1) Program Modifications. Approval of institutional requests. Page 107.
 - (2) Program Suspension. Ratification of approved institutional requests to suspend degree programs. Page 137.
- b. Reconciliation. Approval of an institutional request for a degree program inventory reconciliation. Page 139.
- c. Electronic Delivery. Northern Oklahoma College. Approval of request to offer existing degree programs via online delivery. Page 141.
- d. State Authorization Reciprocity Agreement. Ratification of institutional requests to participate in the State Authorization Reciprocity Agreement. Page 145.
- e. Agency Operations. Ratification of purchases over \$25,000. Page 147.
- f. Non-Academic Degrees.
 - (1) Ratification a request from Oklahoma State University to award two honorary degrees. Page 149.
 - (2) Ratification of a request from University of Oklahoma to award a posthumous degree. Page 153.
 - (3) Ratification of a request from Oklahoma Panhandle State University to award an honorary degree. Page 155.
 - (4) Ratification of a request from Oklahoma Panhandle State University to award a posthumous degree. Page 157.
 - (5) Ratification of a request from East Central University to award a posthumous degree. Page 159.

- g. Regents' Officers. Approval of Regent Massey to serve as chairman for the purpose of signing a diploma. Page 161.
- 19. **Reports.** Acceptance of reports listed.
 - a. Programs. Status Report on Program Requests. Page 163. (Supplement)
 - b. Annual Reports.
 - (1) Academic Policy Exception Quarterly Report. Page 165.
 - (2) Oklahoma High School Indicators Project.
 - a) High School to College-Going Rates for Oklahoma Public High School Graduates Attending Oklahoma Colleges. Page 167.
 - b) Developmental Education (Remediation Rates) for Oklahoma Public High School Graduates in Oklahoma Public Higher Education. Page 169.
 - c) Headcount, Semester Hours, and GPA Report. Page 171.
 - d) Mean ACT Scores of Oklahoma High School Graduates. Page 173.
 - (3) Regents Education Program Annual Report. Page 175. (Supplement)
- 20. **Report of the Committees.** (No Action, No Discussion).
 - a. Academic Affairs and Social Justice and Student Services Committees.
 - b. Budget and Audit Committee.
 - c. Strategic Planning and Personnel Committee and Technology Committee.
 - d. Investment Committee.
- 21. **Announcement of Next Regular Meeting** — The next regular meeting is scheduled to be held on Thursday, May 26, 2016 at 10:30 a.m. and Friday, May 27, 2016 9 a.m., at the State Regents Office in Oklahoma City.
- 22. **Adjournment.**

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #5:

Report of the Chancellor.

SUBJECT: Report of the Chancellor's activities on behalf of the State Regents for the period of February 18, 2016 through April 7, 2016.

RECOMMENDATION:

This is an information item only.

ANALYSIS:

The following are the activities that Chancellor Glen D. Johnson has participated in on behalf of the State Regents for the period of February 18, 2016 through April 7, 2016:

- Met with Representative Justin Wood in Oklahoma City to discuss higher education issues.
- Met with Senator Jim Halligan at the State Capitol in Oklahoma City to discuss higher education issues.
- Attended and spoke at Master Lease hearing and presentation on online education in Oklahoma by Ken Parker as part of the Senate Appropriations Subcommittee on Education meeting at the State Capitol in Oklahoma City.
- Met with Representative Jason Dunnington in Oklahoma City to discuss higher education issues.
- Participated in conference call with Langston University (LU) President Kent Smith to discuss higher education issues.
- Participated in conference call with Oklahoma Educational Television Authority (OETA) Executive Director Dan Schiedel to discuss OETA.
- Participated in conference call with Southern Regional Education Board (SREB) President Dave Spence to discuss higher education issues.
- Met with Representative Scott Inman in Oklahoma City to discuss higher education issues.
- Participated in conference call with Southwestern Oklahoma State University (SWOSU) President Randy Beutler to discuss higher education issues.
- Attended and chaired Oklahoma EPSCoR Advisory Committee meeting in Oklahoma City.
- Attended Oklahoma Educational Television Authority (OETA) Foundation Board of Trustees meeting in Oklahoma City.
- Attended and chaired Oklahoma Educational Television Authority (OETA) Board of Directors meeting in Oklahoma City.
- Attended Oklahoma City Chamber and Tulsa Regional Chamber joint legislative reception in Oklahoma City.
- Met with Senator John Ford in Oklahoma City to discuss higher education issues.
- Met with Representative James Lockhart at the State Capitol in Oklahoma City to discuss higher education issues.

- Met with Senate President Pro Tempore Brian Bingman, Senator Bryce Marlatt and Southeastern Oklahoma State University (SEOSU) President Sean Burrage in Norman to discuss higher education issues.
- Participated in conference call with Assistant Attorney General Doug Allen to discuss higher education issues.
- Met with University of Oklahoma Regent Clay Bennett in Oklahoma City to discuss higher education issues.
- Participated in conference call with Mike Burrage to discuss higher education issues.
- Attended Leadership Oklahoma Gala at the Skirvin Hilton in Oklahoma City.
- Attended Speaker's Ball at the Enid Event Center in Enid.
- Met with Senator Ervin Yen in Oklahoma City to discuss higher education issues.
- Met with Representative Todd Russ at the State Capitol in Oklahoma City to discuss higher education issues.
- Attended Oklahoma Baptist University's Green and Gold Gala at the National Cowboy and Western Heritage Museum in Oklahoma City.
- Met with John Reid, Oklahoma Business Roundtable, in Oklahoma City to discuss higher education issues.
- Participated in conference call with Eastern Oklahoma State College (EOSC) President Steve Smith to discuss higher education issues.
- Attended Oklahoma Association of Community Colleges (OACC) scholarship luncheon at the State Capitol in Oklahoma City.
- Met with Regional University System of Oklahoma (RUSO) Regent Jeff Dunn in Oklahoma City to discuss higher education issues.
- Participated in conference call with Northeastern Oklahoma A&M College (NEO) President Jeff Hale to discuss higher education issues.
- Participated in conference call with Assistant Attorney General Doug Allen to discuss higher education issues.
- Met with University of Oklahoma (OU) Vice President for Research Kelvin Droegemeier in Oklahoma City to discuss higher education issues.
- Attended and provided remarks at breakfast meeting with members of the Senate leadership and Council of Presidents in Oklahoma City.
- Attended the University of Oklahoma (OU) College of Law's Order of the Owl induction ceremony at the University of Oklahoma in Norman.
- Met with Secretary of Commerce and Tourism Deby Snodgrass in Oklahoma City to discuss higher education issues.
- Met with St. Gregory's University President Greg Main and former Governor David Walters in Oklahoma City to discuss higher education issues.
- Met with Senator Clark Jolley at the State Capitol in Oklahoma City to discuss higher education issues.
- Met with Representative Earl Sears at the State Capitol in Oklahoma City to discuss higher education issues.
- Met with Senator Mark Allen at the State Capitol in Oklahoma City to discuss higher education issues.
- Met with members of the House Rules Committee in Oklahoma City to discuss higher education issues.
- Participated in conference call with Association of Public Land Grant Universities (APLU) President Peter McPherson to discuss higher education issues.
- Participated in conference call with Rose State College (RSC) President Jeanie Webb to discuss higher education issues.

- Participated in conference call with Western Oklahoma State College (WOSC) President Phil Birdine to discuss higher education issues.
- Attended State Higher Education Executive Officers Association (SHEEO) Executive Committee meeting in Baltimore, Maryland to discuss higher education issues.
- Met with Rose State College (RSC) President Jeanie Webb and Senator Ervin Yen in Edmond to discuss higher education issues.
- Attended Oklahoma Educational Television Authority (OETA) VIP Festival Night at the OETA studio in Oklahoma City.
- Met with Supreme Court Justice Steve Taylor in Oklahoma City to discuss higher education issues.
- Met with Representative RC Pruett in Oklahoma City to discuss higher education issues.
- Met with Secretary of Education and Workforce Development Natalie Shirley, Secretary of Commerce and Tourism Deby Snodgrass, State Superintendent Joy Hofmeister, and CareerTech State Director Marcie Mack in Oklahoma City to discuss K-12, CareerTech, and higher education issues.
- Met with Assistant Attorney General Jan Preslar in Oklahoma City to discuss higher education issues.
- Participated in conference call with Southern Regional Education Board (SREB) President Dave Spence to discuss higher education issues.
- Met with Senator Jason Smalley in Oklahoma City to discuss higher education issues.
- Met with Representative Earl Sears at the State Capitol in Oklahoma City to discuss higher education issues.
- Met with Jason Langdon, College Board, in Oklahoma City to discuss higher education issues.
- Participated in Southern Regional Education Board (SREB) Executive Committee conference call to discuss higher education issues.
- Participated in conference call with Oklahoma Educational Television Authority (OETA) Executive Director Dan Schiedel to discuss OETA.
- Participated in conference call with Dr. Tom McKeon to discuss higher education issues.
- Met with mentees from the University of Oklahoma (OU) College of Law in Oklahoma City.
- Attended and provided remarks at Senate Education Committee confirmation hearing for University of Oklahoma Regent Phil Albert at the State Capitol in Oklahoma City.
- Participated in conference call with American Association of State Colleges and Universities (AASCU) Millennium Leadership Initiative director Mary Sias to discuss higher education issues.
- Attended Southwestern Oklahoma State College's (SWOSU) President's Leadership Class banquet in Weatherford.
- Participated in conference call with University of Oklahoma (OU) College of Engineering Dean Tom Landers to discuss higher education issues.
- Met with Senator Dan Newberry at the State Capitol in Oklahoma City to discuss higher education issues.
- Met with Representative Chad Caldwell in Oklahoma City to discuss higher education issues.
- Participated in phone call with Connors State College (CSC) President Tim Faltyn to discuss higher education issues.
- Met with University of Oklahoma Health Sciences Center Provost Jason Sanders, M.D., in Oklahoma City to discuss higher education issues.
- Met with Representative Harold Wright in Oklahoma City to discuss higher education issues.
- Participated in conference call with University of Central Oklahoma (UCO) President Don Betz to discuss higher education issues.
- Met with EPSCoR State Director Dr. Jerry Malayer in Oklahoma City to discuss EPSCoR issues.

- Participated in conference call with Rogers State University (RSU) President Larry Rice to discuss higher education issues.
- Participated in conference call with Redlands Community College (RCC) President Jack Bryant to discuss higher education issues.
- Attended University of Oklahoma College of Public Health's inaugural Hudson Fellows in Public Health lectureship featuring Sonia Shah at the home of Leslie and Cliff Hudson in Oklahoma City.
- Met with Senator Clark Jolley at the State Capitol in Oklahoma City to discuss higher education.
- Attended and provided remarks at meeting with members of the House and Senate education committees and the Council of Presidents in Oklahoma City.
- Attended and chaired Campus Safety and Security Task Force meeting in Oklahoma City.
- Attended Stanton L. Young Master Teacher Award dinner at the Oklahoma City Golf and Country Club.
- Met with Southern Regional Education Board (SREB) President Dave Spence and several legislators in Oklahoma City to discuss higher education issues.
- Attended the University of Science and Arts of Oklahoma's (USAO) announcement of the Mary Jo Duggan Copeland Scholarship in Chickasha with Governor Mary Fallin, State Regent Mike Turpen and USAO President John Feaver.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #6-a:

Recognition.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #6-b:

Recognition.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #7-a:

Awards.

SUBJECT: Chancellor Hans Brisch Scholarship Program Awards. Presentation of selections for Chancellor's Scholars for the 2016-2017 academic year.

RECOMMENDATION:

It is recommended that the State Regents approve the individuals listed below as Chancellor Hans Brisch Scholarship Program Honorees for the 2016-17 academic year and ratify payment of the scholarship award.

BACKGROUND:

The Chancellor's Scholarship Program was established by the Oklahoma State Regents for Higher Education in 1990 with privately raised funds. Most of the approximate \$200,000 fund balance was raised in honor of Chancellor Hans Brisch, either on the occasion of his 50th birthday or on the occasion of his 2003 retirement. Chancellor Brisch died in February 2006 at which time the Oklahoma State Regents renamed the program the Chancellor Hans Brisch Scholarship Program as a living legacy to his dedication to the students of Oklahoma. Chancellor Glen D. Johnson continues the tradition of the program which honors not only Chancellor Brisch but the office of Chancellor and all individuals who hold that office.

POLICY:

The Chancellor Hans Brisch Scholarship Program policy requires the Scholars to be selected primarily on the basis of (1) outstanding leadership and (2) demonstrated commitment to the enhancement of the community. Community commitment is demonstrated through the student's involvement in the initiation of a high school and/or community program or project that resulted in an improvement of the learning environment of the school or the social betterment of the community. Candidates for the Chancellor's Scholars awards must be entering college freshmen with high academic achievement.

Individuals chosen as Chancellor Hans Brisch Scholars bring a vibrant, energetic presence to Oklahoma campuses, adding to the intellectual environment. The Chancellor Hans Brisch Scholarship Program judges evaluated 62 nominees for this year's award and identified the top 2 candidates. It is recommended that the State Regents approve the FY 2016-17 Chancellor's Scholars recipients as follows:

- **Cy Tennesen Calhoun**, Granite High School
- **Evan Tyler George**, Cheyenne High School

Supplement

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #7-b:

Awards.

SUBJECT: Presentation of the 2016 Newman Civic Fellows.

RECOMMENDATION:

It is recommended that the State Regents approve the individuals listed below as 2016 Newman Civic Fellows.

BACKGROUND:

National Campus Compact is an organization located in Boston, Massachusetts. It was founded in 1985 by the presidents of Brown, Georgetown and Stanford universities who were concerned about student disengagement on campus, in the community, and in political and civic processes. There are 35 state Campus Compact offices that provide services to nearly 1,200 colleges and universities committed to helping students develop the knowledge and skills of civic participation through involvement in public service through various methodologies including service-learning, community service, and other methodologies. Institutional members pay annual membership dues.

Oklahoma Campus Compact (OkCC) was founded in 2000. The Oklahoma State Regents for Higher Education hosts OkCC through the Academic Affairs Division and contributes staffing, some program funding, travel, facilities and equipment, office supplies and postage. All 25 State System institutions, three branch institutions, and eight private/independent institutions are members.

The Newman Civic Fellows program was established by National Campus Compact in honor of Campus Compact co-founder Frank Newman, a man who dedicated his life to creating opportunities for student civic learning and engagement. It is designed to recognize inspiring college student leaders who have demonstrated an investment in finding solutions for challenges facing communities throughout the country through service, research, and advocacy. Newman Civic Fellows make the most of their college experiences to better understand themselves, the root causes of social issues, and effective mechanisms for creating lasting change.

POLICY ISSUES:

No policy issues are related to this item.

ANALYSIS:

Newman Civic Fellows are nominated by their institutional president. Ten students from Oklahoma are a part of the group of students from 36 states plus the District of Columbia who comprise the 2016 Newman Civic Fellows. These students were nominated as the best-of-the-best, students who represent the next generation of public problem solvers and civic leaders. They serve as national examples of the role that higher education can—and does play in building a better world.

The Newman Civic Fellows program is supported by the KPMG Foundation and the Newman's Own Foundation. Added to this support is a monetary scholarship for Oklahoma Newman Civic Fellows as funds are available. For 2016, Oklahoma Campus Compact will award a scholarship of \$500.00 to each Newman Civic Fellow. Campus Compact, the Oklahoma State Regents for Higher Education and OkCC are pleased with the quality of our Newman Civic Fellows' work at their institutions and for their communities, and commend them with certificates. Through service-learning courses and other opportunities for community engagement, colleges are developing students' critical public problem-solving skills such as the ability to research and analyze community needs, a willingness to lead and participate in public processes and debate, the commitment to raise awareness about community challenges, and the ability to inspire people to become part of solutions. The 2016 Oklahoma Newman Civic Fellows are listed below:

Andrea Balay, Northern Oklahoma College
Jordan Evans, Northwestern Oklahoma State University
Anna Hollingshead, Oklahoma Baptist University
Molly Danielson, Oklahoma State University
Aron Smith, Oklahoma State University Institute of Technology
Katelyn Gamble, Rogers State University
Lindsey Johnson, Rose State College
Emma Leffler, Southwestern Oklahoma State University
Andrea Haddox, Tulsa Community College
Katie Richard, University of Central Oklahoma

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #8-a:

New Programs.

SUBJECT: University of Oklahoma. Approval to offer the Graduate Certificate in Geospatial Technologies, the Graduate Certificate in Media Management, the Graduate Certificate in Strategic Planning, and the Graduate Certificate in The Business of Energy.

RECOMMENDATION:

It is recommended that the State Regents approve University of Oklahoma's requests to offer the Graduate Certificate in Geospatial Technologies, the Graduate Certificate in Media Management via traditional and online delivery, the Graduate Certificate in Strategic Planning via traditional and online delivery, and the Graduate Certificate in The Business of Energy, with the stipulation that continuation of the certificates will depend upon meeting the criteria established by the institution and approved by the State Regents, as described below.

- **Graduate Certificate in Geospatial Technologies.** This certificate is embedded within the Master of Arts in Geography (089) and will be included in the regular 5-year program review.
- **Graduate Certificate in Media Management.** This certificate is embedded within the Master of Arts in Journalism and Mass Communication (138) and will be included in the regular 5-year program review.
- **Graduate Certificate in Strategic Planning.** This certificate is embedded within the Master of Arts in Journalism and Mass Communication (138) and will be included in the regular 5-year program review.
- **Graduate Certificate in The Business of Energy.** This certificate is embedded within the Master of Business Administration in Business Administration (025) and will be included in the regular 5-year program review.

BACKGROUND:

Academic Plan

University of Oklahoma's (OU) 2015-2016 Academic Plan lists the following institutional priorities and new funding initiatives:

- In June 2015, the offices of Admissions and Recruitment were combined, which will streamline services and better allow us to assist prospective and admitted students.

- This spring and summer there was substantial outreach to students to encourage them to enroll in classes earlier. We had many fewer late enrollees this year as compared to previous years.
- We have instituted new deadlines for the Fall 16 academic year. The deadlines of December 15 for scholarships, and the February 1 freshman application deadline will allow students to be informed of their admission decision sooner. They will also be able to begin the enrollment process earlier which will allow the advisors to identify needed resources.
- Efforts continue to track the needs of all populations, including Oklahoma residents, non-residents, and international students and applicants.
- Continue our aggressive recruitment of large freshmen classes and improve the processing of graduate student applicants for admission. We are in our third year of using the Common Application for undergraduates and in the third year of using the College-Net software for processing applications for graduate students.
- Continue an intense focus on undergraduate retention and graduate rates by 1) utilizing data from holistic admissions to provide early invention/mentoring/tutoring for students whose profiles suggest they will profit from aggressive intervention, 2) increase the coordination of undergraduate academic advising across campus, and 3) enhance course offerings during summer session. Additionally, we will continue to work to get undergraduate students taking 30 or more hours per year via the flat rate tuition policy to get them on a 4/5 year timeline to degree completion.
- Several retention analyses are being undertaken at the university, including broad cohort analyses by University College and the Provost's Office. In addition, Dr. Glenn Hansen, IT data scientist, is assisting individual schools and colleges with retention analyses of their majors.
- Continue to manage undergraduate course offerings to adequately meet student needs for courses by requiring course sections to be close to fully enrolled and by adding sections (or increasing course size) as needed to meet student demand by utilizing qualified instructors, lecturers, and other adjunct instructors. We have identified a director position in University College (George Bogaski). This process has been steadily improved and has increased in impact – more deans, chairs, and directors are responding to identify needs in order to avert enrollment crises.
- At the request of the College of Arts and Sciences, the university is transitioning to the ALEKS-PPL math assessment tool. This versatile assessment will be required of all incoming students to provide the Department of Mathematics with at least a year's worth of baseline data to be used to possibly adjust course content based upon what students struggle with or already know. This data can also be used to inform the design of new or revision of existing resources to assist with difficult sequences.

APRA Implementation

In August 1991, the State Regents launched the Academic Planning/Resource Allocation (APRA) initiative, which was based on the principle that institutional officials would prioritize their programs and activities, and then fund higher priority activities at levels that ensured quality. In times of flat or declining budgets or financial constraints, institutions are expected to reallocate resources from lower priority activities to higher priority activities, rather than reducing quality by funding lower priority activities at the same rate as higher priority activities.

Since 1992, OU has taken the following program actions in response to APRA:

86	Degree and/or certificate programs deleted
88	Degree and/or certificate programs added

Program Review

OU offers 280 degree and/or certificate programs as follows:

22	Certificates
0	Associate in Arts or Science Degrees
0	Associate in Applied Science Degrees
116	Baccalaureate Degrees
88	Master's Degrees
54	Doctoral Degrees
0	First Professional Degrees

All of these programs were reviewed in the past five years with the exception of those programs with specialty accreditation. Programs with specialty accreditation are aligned with OU's program review schedule as appropriate. Thus, if a professional program received a ten-year accreditation, it would not be reviewed for ten years, which is an approved exception to State Regents' policy.

Program Development Process

OU's faculty developed the proposals, which were reviewed and approved by institutional officials. OU's governing board approved delivery of the Graduate Certificate in Geospatial Technologies at the October 27, 2015 meeting and the Graduate Certificate in Media Management, the Graduate Certificate in Strategic Planning, and the Graduate Certificate in The Business of Energy at the December 1, 2015 meeting. OU requests authorization to offer these certificates as outlined below.

OU is currently approved to offer the following degree programs through online delivery:

- Bachelor of Arts in Administrative Leadership (375);
- Bachelor of Arts in Information Studies (343);
- Bachelor of Arts in Liberal Studies (231);
- Bachelor of Arts in Lifespan Care Administration in Lifecare Administration (394)
- Bachelor of Arts in World Cultural Studies (390);
- Bachelor of Science in Criminal Justice (365);
- Certificate in Human Resource Diversity and Development (340);
- Graduate Certificate in Applications of Educational Research and Evaluation (400);
- Graduate Certificate in Natural Gas Technology (401);
- Master of Arts in Administrative Leadership (373);
- Master of Arts in Global Affairs (404);
- Master of Arts in Liberal Studies (232);
- Master of Education in 21st Century Teaching (412);
- Master of Education in Education Administration (050);
- Master of Education in Special Education (219);
- Master of Environmental Science (076);
- Master of Legal Studies in Legal Studies (149);
- Master of Library and Information Studies (151);
- Master of Prevention Science (374);
- Master of Science in Criminal Justice (391);
- Master of Science in Civil Engineering (038);
- Master of Science in Construction Administration in Construction Administration (243);
- Master of Science in Knowledge Management (347); and

- Master of Science in Natural Gas Engineering and Management in Natural Gas Engineering and Management (344).

POLICY ISSUES:

These actions are consistent with the Academic Program Approval and Distance Education and Traditional Off-Campus Courses and Programs policies.

ANALYSIS:

Graduate Certificate in Geospatial Technologies

Program purpose. The proposed graduate certificate will prepare students for careers as geospatial technology professionals.

Program rationale and employment opportunities. Employment demand for Geospatial Information Scientists is high and continues to grow with many of the opportunities for Geographers requiring experience or training in geographic information systems (GIS). Students completing the proposed program will be able to find employment in public and private industry, government, and higher education. Local companies that seek employees with GIS experience include Devon Energy, Chesapeake Energy, the Oklahoma Water Resources Board, and several Tribal nations. According to the U.S. Department of Labor, careers in this area are expected to increase 29 percent through 2024. In Oklahoma, job opportunities for Geoscientists are projected to grow nearly 13 percent through 2022. A recent internet job search resulted in more than 1,000 job openings for individuals to work in a variety of positions. OU is confident that graduates will be successful in securing employment in the field.

Student demand. The proposed graduate certificate program is expected to fulfill student demand within the Master of Arts in Geography (089) program.

Duplication and impact on existing programs. There are no Graduate Certificate in Geospatial Technologies programs offered in Oklahoma. A system wide letter of intent was communicated via email on October 26, 2015. Oklahoma State University (OSU) requested a copy of the proposal, which was sent January 5, 2016. Neither OSU nor other State System institutions notified State Regents' staff of a protest to the proposed certificate program. Approval will not constitute unnecessary duplication.

Curriculum. The proposed graduate certificate program will consist of 12 total credit hours as shown in the following table. No new courses will be added and the curriculum is detailed in the attachment (Attachment A).

Content Area	Credit Hours
Electives	12
Total	12

Faculty and staff. Existing faculty will teach the proposed program.

Financing and program resource requirements. The proposed graduate certificate program is an embedded certificate within the Master of Arts in Geography (089) program. Program resource requirements are supported through the main program and the certificate will be offered on a self-

supporting basis. Current tuition and fee structure will be sufficient to adequately fund the certificate. No additional funding is requested from the State Regents to support the certificate.

Graduate Certificate in Media Management

Program purpose. The proposed graduate certificate will provide students with the knowledge needed to be successful overseeing an existing media business or starting a new entrepreneurial venture.

Program rationale and employment opportunities. Many universities in the United States, such as the University of North Texas, New York University, Indiana University, and the University of Maryland, have already implemented similar certificate programs. The media is a rapidly evolving industry that covers a broad range of segments including traditional print media, television, radio, film, video games, advertising, public relations, and multimedia/internet. However, within a \$930 billion dollar industry, the media is in desperate need of leadership and management skills. Often, mass communication/journalism programs neglect to focus on the business skills needed to run these highly complicated operations. OU also reports that several media executives have indicated interest in hiring employees with a skill-set in media management. OU is confident there is a demand for the proposed program and that graduates will be successful in their careers.

Student demand. The proposed graduate certificate program is expected to fulfill student demand within the Master of Arts in Journalism and Mass Communication (138) program.

Duplication and impact on existing programs. There are no Graduate Certificate in Media Management programs offered in Oklahoma. A system wide letter of intent was communicated via email on November 13, 2015. Oklahoma State University (OSU) requested a copy of the proposal, which was sent January 5, 2016. Neither OSU nor other State System institutions notified State Regents' staff of a protest to the proposed certificate program. Approval will not constitute unnecessary duplication.

Curriculum. The proposed graduate certificate program will consist of 13 total credit hours as shown in the following table. No new courses will be added and the curriculum is detailed in the attachment (Attachment B).

Content Area	Credit Hours
Electives	13
Total	13

Faculty and staff. Existing faculty will teach the proposed program.

Delivery method and support services. OU will utilize the Desire2Learn learning management system. The major features of D2L that will facilitate learning include virtual audio and video conference, non- and real-time discussion boards, and video and audio pre-recorded lectures. OU will meet academic standards outlined in policy to ensure the quality of the degree program, which include faculty training, student services, and other support services including library, facilities, and computing equipment containing a variety of software suites. The library, facilities, and equipment are adequate for this program.

Financing and program resource requirements. The proposed certificate program is an embedded certificate within the Master of Arts in Journalism and Mass Communication (138) program. Program resource requirements are supported through the main program and the certificate will be offered on a

self-supporting basis. Current tuition and fee structure will be sufficient to adequately fund the certificate. No additional funding is requested from the State Regents to support the certificate.

Graduate Certificate in Strategic Planning

Program purpose. The proposed graduate certificate is designed for foreign and domestic graduate students, faculty, and professionals who wish to gain certification in strategic planning.

Program rationale and employment opportunities. The proposed graduate certificate is not intended for immediate employment upon graduation. Rather, the proposed program will serve as an added credential for individuals seeking to increase their skill-set and advance in their careers. Research conducted by the Gaylord College of Journalism and Mass Communication indicates that there is a strong interest in the proposed certificate among foreign exchange students and faculty who seek to improve their knowledge and skills in the area of strategic communication and planning. Additionally, in Spring 2015, OU conducted a survey of current undergraduate students within the Gaylord College of Journalism and Mass Communication and found that 60 percent were interested in pursuing a graduate certificate. OU is confident there is a demand for proposed program and that graduates will be successful in their profession.

Student demand. The proposed graduate certificate program is expected to fulfill student demand within the Master of Arts in Journalism and Mass Communication (138) program.

Duplication and impact on existing programs. There are no Graduate Certificate in Strategic Planning programs offered in Oklahoma. A system wide letter of intent was communicated via email on November 13, 2015. Oklahoma State University (OSU) requested a copy of the proposal, which was sent January 5, 2016. Neither OSU nor other State System institutions notified State Regents' staff of a protest to the proposed certificate program. Approval will not constitute unnecessary duplication.

Curriculum. The proposed graduate certificate program will consist of 12 total credit hours as shown in the following table. No new courses will be added and the curriculum is detailed in the attachment (Attachment C).

Content Area	Credit Hours
Electives	12
Total	12

Faculty and staff. Existing faculty will teach the proposed program.

Delivery method and support services. OU will utilize the Desire2Learn learning management system. The major features of D2L that will facilitate learning include virtual audio and video conference, non- and real-time discussion boards, and video and audio pre-recorded lectures. OU will meet academic standards outlined in policy to ensure the quality of the degree program, which include faculty training, student services, and other support services including library, facilities, and computing equipment containing a variety of software suites. The library, facilities, and equipment are adequate for this program.

Financing and program resource requirements. The proposed graduate certificate program is an embedded certificate within the Master of Arts in Journalism and Mass Communication (138) program. Program resource requirements are supported through the main program and the certificate will be offered

on a self-supporting basis. Current tuition and fee structure will be sufficient to adequately fund the certificate. No additional funding is requested from the State Regents to support the certificate.

Graduate Certificate in The Business of Energy

Program purpose. The proposed graduate certificate is designed to address the energy industry's demand for well-trained leadership in energy finance.

Program rationale and employment opportunities. According to OU approximately 34 percent of the students pursuing the Master of Business Administration (MBA) in Business Administration (025) program have indicated an interest in obtaining a credential specializing in the business of energy. Additionally, OU reports that nearly 36 percent of the MBA students graduating in 2013 and 2014 found employment within the energy sector with companies such as ConocoPhillips, Chesapeake Energy, Continental Resources, Baker Hughes, and OneOK. OU is confident students earning the proposed graduate certificate will be successful in finding employment.

Student demand. The proposed graduate certificate program is expected to fulfill student demand within the Master of Business Administration in Business Administration (025) program.

Duplication and impact on existing programs. There are no Graduate Certificate in The Business of Energy programs offered in Oklahoma. A system wide letter of intent was communicated via email on December 18, 2015. None of the State System institutions notified State Regents' staff of a protest to the proposed certificate program. Approval will not constitute unnecessary duplication.

Curriculum. The proposed graduate certificate program will consist of 13 total credit hours as shown in the following table. No new courses will be added and the curriculum is detailed in the attachment (Attachment D).

Content Area	Credit Hours
Electives	13
Total	13

Faculty and staff. Existing faculty will teach the proposed program.

Financing and program resource requirements. The proposed graduate certificate program is an embedded certificate within the Master of Business Administration in Business Administration (025) program. Program resource requirements are supported through the main program and the certificate will be offered on a self-supporting basis. Current tuition and fee structure will be sufficient to adequately fund the certificate. No additional funding is requested from the State Regents to support the certificate.

Attachments

**UNIVERSITY OF OKLAHOMA
GRADUATE CERTIFICATE IN GEOSPATIAL TECHNOLOGIES**

Graduate Certificate Requirements		Credit Hours
Required Courses		12
GIS 5013 or GIS 5133	Fundamentals of GIS Fundamentals of Remote Sensing	3
Select at least two of the following		
GIS 5923	Spatial Statistics	3
GIS 5653	Spatial Programming	3
ISE 5103	Intelligent Data Analytics	3
MIT 5612	Database Design and Management	2
CS 5093	Visual Analytics	3
METR 5393	Automated Analysis of Spatial Grids	3
Select at least one of the following		
GIS 5253	GIS Applications	3
GIS 5453	Advanced GIS and Spatial Analysis	3
GEOG 5623	Seminar in GIS Design	3
RCPL 5463	Computer Mapping and GIS in Planning	3
RCPL 5970	Advanced GIS	3
GIS 5233	Digital Image Processing	3
PBIO 5732	Environmental Remote Sensing	2
CEES 5903	Remote Sensing Hydrology	3
METR 5673	Weather Radar	3
Total		12

ATTACHMENT B**UNIVERSITY OF OKLAHOMA
GRADUATE CERTIFICATE IN MEDIA MANAGEMENT**

Graduate Certificate Requirements		Credit Hours
Required Courses		13
JMC 5970	Seminar: Principles of Media Entrepreneurship	3
JMC 5970	Seminar: Media Management	3
JMC 5093 or JMC 5833	Introduction to Research Methods Journalism Ethics	3
Select 4 credit hours from the following		
MGT 4702	Organizational Behavior	2
MIT 5602	Management Information Systems	2
ENT 5992	Entrepreneurial Growth Strategies	2
ENT 5942	Launching the New Venture	2
LS 5802	Business Ethics/Legal	2
MKT 5402	Marketing Management	2
ENT 5912	Capitalizing the New Venture	2
BAD 5970	Seminar: Business, Government and Society	2
LS 5970	Topics in Legal Studies: Employment Law	2
SCM 5522	Production and Operations Management	2
Total		13

**UNIVERSITY OF OKLAHOMA
GRADUATE CERTIFICATE IN STRATEGIC PLANNING**

Graduate Certificate Requirements		Credit Hours
Required Courses		12
JMC 5323	Advanced Account Planning	3
JMC 5093	Introduction to Research Methods in Mass Communication	3
JMC 5063 or JMC 5073 or JMC 5970	Readings in Mass Communication Conceptual Issues in Graduate Study in Journalism and Mass Communication Seminar: Strategic Communication	3
Select one of the following		
ANTH 5223	Foundations of Social Thought	3
ANTH 5163	The Study of Material Culture	3
ANTH 5213	Ethnographic Methods	3
Total		12

**UNIVERSITY OF OKLAHOMA
GRADUATE CERTIFICATE IN THE BUSINESS OF ENERGY**

Graduate Certificate Requirements		Credit Hours
Required Courses		13
ENGB 5131	Energy Upstream/Downstream	1
ENGB 5142	Introduction to Energy	2
ENGB 5152	Energy Accounting and Regulation	2
FIN 5322	Derivative Securities and Markets	2
FIN 5162	Energy Corporate Finance	2
ENGB 5172	Energy Assets and Commodities: Financial Instruments, Pricing and Trading	2
ENGB 5182	Valuation, Mergers and Acquisition, and Divestures	2
Total		13

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #8-b:

New Programs.

SUBJECT: University of Oklahoma College of Law. Approval to offer the Master of Legal Studies in Oil, Gas, and Energy Law.

RECOMMENDATION:

It is recommended that the State Regents approve the University of Oklahoma College of Law's request to offer the Master of Legal Studies in Oil, Gas, and Energy Law, via traditional and online delivery, with the stipulation that continuation of the degree program will depend upon meeting the criteria established by the institution and approved by the State Regents, as described below.

- **Master of Legal Studies in Oil, Gas, and Energy Law.** Continuation beyond Fall 2019 will depend upon meeting the following criteria:
Majors enrolled: a minimum of 26 students in Fall 2018; and
Graduates: a minimum of 12 students in 2018-2019.

BACKGROUND:

Academic Plan

The University of Oklahoma's (OU) 2015-2016 Academic Plan lists the following institutional priorities and new funding initiatives:

- In June 2015, the offices of Admissions and Recruitment were combined, which will streamline services and better allow us to assist prospective and admitted students.
- This spring and summer there was substantial outreach to students to encourage them to enroll in classes earlier. We had many fewer late enrollees this year as compared to previous years.
- We have instituted new deadlines for the Fall 16 academic year. The deadlines of December 15 for scholarships, and the February 1 freshman application deadline will allow students to be informed of their admission decision sooner. They will also be able to begin the enrollment process earlier which will allow the advisors to identify needed resources.
- Efforts continue to track the needs of all populations, including Oklahoma residents, non-residents, and international students and applicants.
- Continue our aggressive recruitment of large freshmen classes and improve the processing of graduate student applicants for admission. We are in our third year of using the Common Application for undergraduates and in the third year of using the College-Net software for processing applications for graduate students.

- Continue an intense focus on undergraduate retention and graduate rates by 1) utilizing data from holistic admissions to provide early invention/mentoring/tutoring for students whose profiles suggest they will profit from aggressive intervention, 2) increase the coordination of undergraduate academic advising across campus, and 3) enhance course offerings during summer session. Additionally, we will continue to work to get undergraduate students taking 30 or more hours per year via the flat rate tuition policy to get them on a 4/5 year timeline to degree completion.

APRA Implementation

In August 1991, the State Regents launched the Academic Planning/Resource Allocation (APRA) initiative, which was based on the principle that institutional officials would prioritize their programs and activities, and then fund higher priority activities at levels that ensured quality. In times of flat or declining budgets or financial constraints, institutions are expected to reallocate resources from lower priority activities to higher priority activities, rather than reducing quality by funding lower priority activities at the same rate as higher priority activities.

Since 1992, the University of Oklahoma College of Law (OU-Law) has taken the following program actions in response to APRA:

0	Degree and/or certificate programs deleted
9	Degree and/or certificate programs added

Program Review

OU-Law offers 10 degree and/or certificate programs as follows:

7	Certificates
0	Associate in Arts or Science Degrees
0	Associate in Applied Science Degrees
0	Baccalaureate Degrees
2	Master's Degrees
0	Doctoral Degrees
1	First Professional Degree

All of these programs were reviewed in the past five years with the exception of those programs with specialty accreditation. Programs with specialty accreditation are aligned with OU's program review schedule as appropriate. Thus, if a professional program received a ten-year accreditation, it would not be reviewed for ten years, which is an approved exception to State Regents' policy.

Program Development Process

OU-Law's faculty developed the proposal, which was reviewed and approved by institutional officials. OU's governing board approved delivery of the Master of Legal Studies in Oil, Gas, and Energy Law at their January 28, 2016 meeting. OU-Law requests authorization to offer this program as outlined below.

OU is currently approved to offer the following degree programs through online delivery:

- Bachelor of Arts in Administrative Leadership (375);
- Bachelor of Arts in Information Studies (343);
- Bachelor of Arts in Liberal Studies (231);
- Bachelor of Arts in Lifespan Care Administration in Lifecare Administration (394)
- Bachelor of Arts in World Cultural Studies (390);

- Bachelor of Science in Criminal Justice (365);
- Certificate in Human Resource Diversity and Development (340);
- Graduate Certificate in Applications of Educational Research and Evaluation (400);
- Graduate Certificate in Natural Gas Technology (401);
- Master of Arts in Administrative Leadership (373);
- Master of Arts in Global Affairs (404);
- Master of Arts in Liberal Studies (232);
- Master of Education in 21st Century Teaching (412);
- Master of Education in Education Administration (050);
- Master of Education in Special Education (219);
- Master of Environmental Science (076);
- Master of Legal Studies in Legal Studies (149);
- Master of Library and Information Studies (151);
- Master of Prevention Science (374);
- Master of Science in Criminal Justice (391);
- Master of Science in Civil Engineering (038);
- Master of Science in Construction Administration in Construction Administration (243);
- Master of Science in Knowledge Management (347); and
- Master of Science in Natural Gas Engineering and Management in Natural Gas Engineering and Management (344).

POLICY ISSUES:

This action is consistent with the Academic Program Approval and Distance Education and Traditional Off-Campus Courses and Programs policies.

ANALYSIS:

Master of Legal Studies in Oil, Gas, and Energy Law

Program purpose. The proposed program will provide students with the knowledge and understanding of various legal issues in the oil, gas, and energy industry.

Program rationale and background. The proposed program addresses a current need for graduate level legal education in the oil, gas, and energy industry in Oklahoma. With non-lawyers in energy companies facing more regulatory, compliance, contractual, and legal issues on a daily basis, OU-Law recognized a need for graduate-level education to serve professionals in the energy industry who do not wish to seek a Juris Doctorate. OU-Law currently offers a Master of Legal Studies (MLS) in Legal Studies (149); however, this program does not allow for a focused area of study. In 2014 and 2015 a comprehensive program review was conducted by an outside consultant, which included meetings with energy companies within and outside Oklahoma. Results of this review revealed that employers expressed a desire for employees, especially landmen, to have better knowledge of legal and regulatory issues affecting their industry and to have better contract negotiating and drafting skills. In response to this review OU-Law determined that an MLS degree with specialized study in energy would be useful for students and would meet the needs of the energy industry.

Employment opportunities. According to the Oklahoma Employment Security Commission, careers in oil, gas, and natural resources are expected to increase 13-15 percent through 2022. According to OU-Law, many students pursuing the proposed program are already employed by oil and other natural resource producing companies but would benefit from the knowledge and skills gained in legal studies as it relates to the energy industry. For those students not already employed, potential employers for students

completing the proposed program include local, national, and international energy companies. OU-Law is confident students completing the proposed program will add to their current skill-set and be more effective employees or increase their marketability in seeking employment.

Student demand. The proposed program is expected to meet the enrollment and graduation standards by the established deadline prior to final approval by the State Regents as shown in the following table.

Productivity Category	Criteria	Deadline
Minimum Enrollment of majors in the program	26	Fall 2018
Minimum Graduates from the program	12	2018-2019

Duplication and impact on existing programs. There are no Master of Legal Studies in Oil, Gas, and Energy Law programs offered in Oklahoma. A system wide letter of intent was communicated by email on January 5, 2016. None of the State System institutions notified State Regents' staff of a protest to the proposed program. Approval will not constitute unnecessary duplication.

Curriculum. The proposed Master of Legal Studies in Oil, Gas, and Energy Law program will consist of 32 total credit hours, depending on the option, as shown in the following table. Seventeen new courses will be added and the curriculum is detailed in the attachment (Attachment A).

Content Area	Credit Hours
Required Courses	32
Total	32

Faculty and staff. Existing faculty will teach the proposed program.

Delivery method and support services. OU will utilize the Desire2Learn learning management system. OU will meet academic standards outlined in policy to ensure the quality of the degree program, which include faculty training, student services, and other support services including library, facilities, and computing equipment containing a variety of software suites. The library, facilities, and equipment are adequate for this program.

Financing. The proposed program will be offered on a self-supporting basis and the current tuition and fee structure will be sufficient to adequately fund the program. No additional funding is requested from the State Regents to support the program.

Program resource requirements. Program resource requirements for the Master of Legal Studies in Oil, Gas, and Energy Law are shown in the following table.

A. Funding Sources	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Total Resources Available from Federal Sources	\$0	\$0	\$0	\$0	\$0
Total Resources Available from Other Non-State Sources	\$0	\$0	\$0	\$0	\$0
Existing State Resources	\$0	\$0	\$0	\$0	\$0

A. Funding Sources	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
State Resources Available through Internal Allocation and Reallocation	\$101,790	\$0	\$0	\$0	\$0
<i>Narrative/Explanation: The amounts above reflect revenue from other areas that will be allocated to the proposed program.</i>					
Student Tuition	\$202,574	\$314,911	\$314,911	\$314,911	\$314,911
<i>Narrative/Explanation: Tuition and fees are calculated based on enrollment of 14 students in year 1 and 26 students in years 2 through 5.</i>					
TOTAL	\$304,364	\$314,911	\$314,911	\$314,911	\$314,911

B. Breakdown of Budget Expenses/Requirements	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Administrative/Other Professional Staff	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
<i>Narrative/Explanation: The amounts above reflect a percentage of the salary for the Associate Dean and program Director to manage the program.</i>					
Faculty	\$32,000	\$90,667	\$90,667	\$90,667	\$90,667
<i>Narrative/Explanation: The amounts above are a percentage of faculty salary to teach the proposed program.</i>					
Graduate Assistants	\$0	\$0	\$0	\$0	\$0
Student Employees	\$0	\$0	\$0	\$0	\$0
Equipment and Instructional Materials	\$161,206	\$0	\$0	\$0	\$0
<i>Narrative/Explanation: The amounts above are budgeted for costs associated with constructing online courses.</i>					
Library	\$0	\$0	\$0	\$0	\$0
Contractual Services	\$91,158	\$141,710	\$141,710	\$141,710	\$141,710
<i>Narrative/Explanation: The amounts above are budgeted for costs for marketing, recruiting, and retention services provided by a third party.</i>					
Other Support Services	\$0	\$0	\$0	\$0	\$0
Commodities	\$0	\$0	\$0	\$0	\$0
Printing	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$0
Awards and Grants	\$0	\$0	\$0	\$0	\$0
TOTAL	\$304,364	\$252,377	\$252,377	\$252,377	\$252,377

Attachment

ATTACHMENT A**UNIVERSITY OF OKLAHOMA COLLEGE OF LAW
MASTER OF LEGAL STUDIES IN OIL, GAS, AND ENERGY LAW**

Certificate Requirements		Credit Hours
Required Courses		32
*LAW 5232	Introduction to Property Law and Natural Resources	2
*LAW 6501	Introduction to Petroleum Engineering and Geosciences	1
*LAW 6522	Legal Drafting	2
*LAW 5112	Foundations of Contract Law for the Energy Industry	2
*LAW 6572	Real Estate Transactions	2
*LAW 6512	Oil and Gas Law	2
*LAW 6592	Oil and Gas Environmental Law	2
*LAW 6553	Oil and Gas Contracts	3
*LAW 6531	Legal Research for the Energy Industry	1
*LAW 6563	Mineral Title Examination	3
*LAW 6581	Water Law for the Energy Industry	1
*LAW 6513	Oil and Gas Regulatory Practice	3
*LAW 6532	Federal, State, and Indian Lands	2
*LAW 6511	Midstream Oil and Gas Law	1
*LAW 6521	Federal Lands Offshore	1
*LAW 6352	Negotiations, Communications and Ethics	2
*LAW 6502	Legal and Business Issues in Project Economics and Finance	2
Total		32

*Denotes new courses

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #8-c:

New Programs.

SUBJECT: Oklahoma State University. Approval to offer the Master of Arts in Teaching, the Graduate Certificate in Big Data Analytics, and the Graduate Certificate in College Teaching.

RECOMMENDATION:

It is recommended that the State Regents approve Oklahoma State University's requests to offer the Master of Arts in Teaching with options in Art, Elementary, Foreign Language, Secondary English, Secondary Mathematics, Secondary Science, and Secondary Social Studies, the Graduate Certificate in Big Data Analytics, and the Graduate Certificate in College Teaching via traditional and online delivery, with the stipulation that continuation of the programs will depend upon meeting the criteria established by the institution and approved by the State Regents, as described below.

- **Master of Arts in Teaching.** Continuation beyond Fall 2018 will depend upon meeting the following criteria:
Majors enrolled: a minimum of 6 students in Fall 2017; and
Graduates: a minimum of 3 students in 2017-2018.
- **Graduate Certificate in Big Data Analytics.** Continuation beyond Fall 2020 will depend upon meeting the following criteria:
Majors enrolled: a minimum of 5 students in Fall 2019; and
Graduates: a minimum of 4 students in 2019-2020.
- **Graduate Certificate in College Teaching.** Continuation beyond Fall 2018 will depend upon meeting the following criteria:
Majors enrolled: a minimum of 6 students in Fall 2017; and
Graduates: a minimum of 4 students in 2017-2018.

BACKGROUND:

Academic Plan

Oklahoma State University's (OSU) 2015-2016 Academic Plan lists the following institutional priorities and new funding initiatives:

New academic programs that are in various stages of consideration, development, or approval for the colleges include:

- College of Arts & Sciences
 - BA in Music Theatre offered through the Theatre Department
 - BA in Music Industry offered through the Music Department
- College of Agriculture and Natural Resources
 - AGED-MCAG option to meet the technical agriculture needs of school-based agriculture teachers
 - General Agriculture degree to create a more flexible path to degree completion
 - 3+2 Program between the Animal Science Department and UPAEP and as part of an already existing blanket agreement at the university level
 - Undergraduate Swine Science Online program as part of the AG*IDEA consortium for students (undergraduate and graduate) interested in a career in the Swine Industry.
 - Renegotiation of existing joint program with China Agricultural University to potentially include 2+2, 3+1 , and 1+3 degree options
 - Graduate and/or undergraduate certificate and/or degree in Animal Science in swine science and other specialty areas to be determined as part of the AG*IDEA consortium
 - Add MS AGED, non-thesis option
 - Professional M.S. program in BIMB
 - Graduate certificates in Plant Virology and MIAP (Agro tourism, Sustainability, Education and Extension Outreach, Agricultural Disaster Planning and Management, Food and Water Security)
 - Graduate certificates in Horticulture including turfgrass management, turfgrass science, and extraction systems development, which could be interdisciplinary with the graduate Food Science program.
- College of Engineering, Architecture, and Technology
 - Minor in Architecture and Entrepreneurship
 - Two new options within the Architectural Engineering Curriculum: 1) Mechanical, Electrical, and Plumbing and 2) Construction and Project Management
 - PhD degree in Petroleum Engineering offered by the School of Chemical Engineering, once the MS is formally approved by OSHRE.
- College of Education
 - Bachelor of Science in Nursing through the Health Promotion Program Area, proposed in collaboration with OSU-Oklahoma City
 - An undergraduate degree in applied exercise physiology
 - A Master of Arts in Teaching
 - Certificates with the OCU Law School in Oklahoma City with the Higher Education and Student Affairs (HESA) program in Higher Education Legal Studies and the School Administration program in K-12 School Administration Legal Studies
 - The options for Counseling Psychology and School Psychology doctoral programs are being considered for degree status
 - A Certificate in School Administration
 - A certificate with the OCU Law School in Oklahoma City with the Aviation and Space (AVED) program in security
 - Certificate programs for urban community health and education and for rural community health and education
 - Certificate programs for educators and education researchers in community engagement
- College of Human Sciences
 - The Human Development and Family Science Department will propose:
 - Bachelor of Science degree program in Early Care and Education.

- Master of Science degree program in Family and Consumer Sciences Education.
- Graduate Certificate program in Infant Mental Health.
- Graduate Certificate program in Human Services Program Implementation and Evaluation.
- The School of Hotel and Restaurant Administration will propose:
 - Graduate Certificate in Hospitality Revenue Management
 - PhD in Hospitality Administration
 - Graduate Certificate program in Intellectual and Developmental Disabilities
- Spears School of Business
 - PhD in Strategic Leadership
 - DBA for Executives
 - MS in Business Analytics
 - MS in Health Informatics or an MS in Health Analytics (in conjunction with the Center for Health Sciences and the Center for Health Systems Innovation)
 - Rebranding of the MS in Telecommunications Management to an MS in Information Assurance
 - Five new concentrations in the MBA program: Human Resource Management, Data Analytics/Data Science, Energy Business, Global Business, and Global Marketing
 - Data Science option in the MS-MIS program
 - Graduate Certificate in Energy Business
 - Graduate Certificate in Human Resource Management
 - Business Communication option for Management majors
 - Options in the BS-Marketing program for special events marketing and for marketing for the common good (may be renamed)
 - Availability of B.S. in Marketing in entirely online format
 - Revision of the Business core curriculum

APRA Implementation

In August 1991, the State Regents launched the Academic Planning/Resource Allocation (APRA) initiative, which was based on the principle that institutional officials would prioritize their programs and activities, and then fund higher priority activities at levels that ensured quality. In times of flat or declining budgets or financial constraints, institutions are expected to reallocate resources from lower priority activities to higher priority activities, rather than reducing quality by funding lower priority activities at the same rate as higher priority activities.

Since 1992, OSU has taken the following program actions in response to APRA:

31	Degree and/or certificate programs deleted
91	Degree and/or certificate programs added

Program Review

OSU offers 232 degree and/or certificate programs as follows:

25	Certificates
0	Associate in Arts or Science Degrees
0	Associate in Applied Science Degrees
86	Baccalaureate Degrees
75	Master's Degrees
46	Doctoral Degrees
0	First Professional Degrees

All of these programs were reviewed in the past five years with the exception of those programs with specialty accreditation. Programs with specialty accreditation are aligned with OSU's program review schedule as appropriate. Thus, if a professional program received a ten-year accreditation, it would not be reviewed for ten years, which is an approved exception to State Regents' policy.

Program Development Process

OSU's faculty developed the proposals, which were reviewed and approved by institutional officials.

OSU is currently approved to offer the following degree programs through online delivery:

- Bachelor of Science in Business Administration in Marketing (451);
- Bachelor of Science in Electrical Engineering Technology (077);
- Certificate in Public Health (499);
- Certificate in Sustainable Business Management (508);
- Graduate Certificate in Biobased Products and Bioenergy (484);
- Graduate Certificate in Business Data Mining (464);
- Graduate Certificate in Business Sustainability (490);
- Graduate Certificate in Entrepreneurship (492);
- Graduate Certificate in Family Financial Planning (441);
- Graduate Certificate in Grassland Management (488);
- Graduate Certificate in Marketing Analytics (494);
- Graduate Certificate in Non-Profit Management (491);
- Master of Business Administration (035);
- Master of General Agriculture (302);
- Master of Public Health in Public Health (500);
- Master of Science in Agriculture Education (008);
- Master of Science in Applied Statistics (507);
- Master of Science in Biosystems Engineering (011);
- Master of Science in Business Analytics (505);
- Master of Science in Chemical Engineering (042);
- Master of Science in Computer Science (053);
- Master of Science in Electrical Engineering (072);
- Master of Science in Engineering and Technology Management (411);
- Master of Science in Entrepreneurship (474);
- Master of Science in Fire and Emergency Management Administration (414);
- Master of Science in Human Environmental Science (427);
- Master of Science in Industrial Engineering and Management (135);
- Master of Science in Management Information Systems (412);
- Master of Science in Mechanical and Aerospace Engineering (145); and
- Master of Science in Telecommunications Management (403).

OSU's governing board approved delivery of the Master of Arts in Teaching, the Graduate Certificate in Big Data Analytics, and the Graduate Certificate in College Teaching at their December 4, 2015 meeting. OSU requests authorization to offer these programs as outlined below.

POLICY ISSUES:

These actions are consistent with the Academic Program Approval and Distance Education and Traditional Off-Campus Courses and Programs policies.

ANALYSIS:

Master of Arts in Teaching

Program purpose. The proposed program will prepare students who wish to continue their education and seek initial teaching certification.

Program rationale and background. The proposed program is designed to address Oklahoma's teacher shortage. To address the critical need, more than 499 requests from schools for emergency certificates were received and districts were forced to hire individuals who were not fully qualified to teach in the assigned subject matter for which they were hired. The proposed program will provide an avenue for individuals who have recently completed an undergraduate degree and have decided to pursue teaching certification or have held a career and are returning to school to pursue certification. The curriculum consists of a common core that will prepare prospective teachers to understand teaching as a profession, to understand characteristics of diverse learners and strategies for addressing those needs, and to effectively manage a classroom.

Employment opportunities. According to the Oklahoma Employment Security Commission, careers for elementary education, special education, and secondary education teachers are expected to increase 3-12 percent through 2022, depending on the certification area. According to a survey conducted by the Oklahoma State School Boards Association, there were more than 800 teaching vacancies at the start of the 2014-2015 academic year. Most of these vacancies were in special education, elementary education, secondary science education, and secondary mathematics education. OSU is confident that graduates of the proposed program will find employment.

Student demand. The proposed program is expected to meet the enrollment and graduation standards by the established deadline prior to final approval by the State Regents as shown in the following table.

Productivity Category	Criteria	Deadline
Minimum Enrollment of majors in the program	6	Fall 2017
Minimum Graduates from the program	3	2017-2018

Duplication and impact on existing programs. There are no Master of Arts in Teaching programs offered in Oklahoma. A system wide letter of intent was communicated by email on January 15, 2016. None of the State System institutions notified State Regents' staff of a protest to the proposed program. Approval will not constitute unnecessary duplication.

Curriculum. The proposed Master of Arts in Teaching program will consist of 34-39 total credit hours, depending on the option, as shown in the following table. Two new courses will be added and the curriculum is detailed in the attachment (Attachment A).

Content Area	Credit Hours
Core Courses	12
Option Requirements	22-27
Total	34-39

Faculty and staff. Existing faculty will teach the proposed program. One half-time adjunct faculty will be hired to teach in the program.

Support services. The library, facilities, and equipment are adequate.

Financing. The proposed program will be offered on a self-supporting basis and the current tuition and fee structure will be sufficient to adequately fund the program. No additional funding is requested from the State Regents to support the program.

Program resource requirements. Program resource requirements for the Master of Arts in Teaching are shown in the following table.

A. Funding Sources	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Total Resources Available from Federal Sources	\$0	\$0	\$0	\$0	\$0
Total Resources Available from Other Non-State Sources	\$0	\$0	\$0	\$0	\$0
Existing State Resources	\$0	\$0	\$0	\$0	\$0
State Resources Available through Internal Allocation and Reallocation	\$0	\$0	\$0	\$0	\$0
Student Tuition	\$11,432	\$22,864	\$22,864	\$22,864	\$22,864
<i>Narrative/Explanation: Tuition and fees are calculated based on \$317.55 per credit hour with a student enrollment of 3, 6, 6, 6, 6, in years 1 through 5. OSU anticipates students completing 12 credit hours per academic year.</i>					
TOTAL	\$11,432	\$22,864	\$22,864	\$22,864	\$22,864

B. Breakdown of Budget Expenses/Requirements	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Administrative/Other Professional Staff	\$0	\$0	\$0	\$0	\$0
Faculty	\$9,500	\$14,000	\$14,000	\$14,000	\$14,000
<i>Narrative/Explanation: Most of the courses required in the program are currently offered and part of the faculty teaching load. The amounts above represent a percentage of current faculty salary and one half-time adjunct to teach the program.</i>					
Graduate Assistants	\$0	\$0	\$0	\$0	\$0
Student Employees	\$0	\$0	\$0	\$0	\$0
Equipment and Instructional Materials	\$0	\$0	\$0	\$0	\$0
Library	\$0	\$0	\$0	\$0	\$0
Contractual Services	\$0	\$0	\$0	\$0	\$0
Other Support Services	\$0	\$0	\$0	\$0	\$0
Commodities	\$0	\$0	\$0	\$0	\$0
Printing	\$500	\$1,000	\$1,000	\$1,000	\$1,000

<i>Narrative/Explanation: The amounts above are budgeted for promotional materials.</i>					
Telecommunications	\$0	\$0	\$0	\$0	\$0
Travel	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
<i>Narrative/Explanation: The amounts above are budgeted for travel to conferences and for recruitment.</i>					
Awards and Grants	\$0	\$0	\$0	\$0	\$0
TOTAL	\$11,000	\$16,000	\$16,000	\$16,000	\$16,000

Graduate Certificate in Big Data Analytics

Program purpose. The proposed program will provide students with knowledge, skills, and practical exposure to capturing, organizing, storing, searching, transferring, and analyzing large and complex data sets that have direct relevance to everyday situations and problems.

Program rationale and background. Big data analytics is an emerging area with a growing demand for expertise. Over the past several years, numerous students in the Master of Science in Computer Science (053) have expressed an interest in the discipline. An informal survey of faculty members indicated that at least 22 master's students are working on big data related topics for their thesis. Additionally, reports in financial news media outlets show an increase in the need for academic programs focusing on big data analytics. In response to the increase in demand for expertise in the field, OSU designed the proposed certificate program as multi-disciplinary to prepare effective practitioners for big data science and analytics.

Employment opportunities. The proposed program is designed for individuals currently working in the field of computer programming who desire to broaden their skill set and increase career opportunities. OSU indicates that individuals completing the degree can find employment in careers such as computer software application engineers, computer software systems engineers, data analysts, data architects, database administrators, data scientists, research engineers, and management analysts. According to the Oklahoma Employment Security Commission, careers in these fields are expected to increase 7 to 24 percent through 2022. OSU is confident that students completing the proposed certificate program will be successful in finding employment.

Student demand. The proposed program is expected to meet the enrollment and graduation standards by the established deadline prior to final approval by the State Regents as shown in the following table.

Productivity Category	Criteria	Deadline
Minimum Enrollment of majors in the program	5	Fall 2019
Minimum Graduates from the program	4	2019-2020

Duplication and impact on existing programs. There are no Graduate Certificate in Big Data Analytics programs offered in Oklahoma. A system wide letter of intent was communicated by email on November 13, 2015. The University of Oklahoma (OU) requested a copy of the proposal, which was sent January 7, 2016. Neither OU nor any other State System institutions notified State Regents' staff of a protest to the proposed program. Approval will not constitute unnecessary duplication.

Curriculum. The proposed Graduate Certificate in Big Data Analytics program will consist of 18 total credit hours as shown in the following table. No new courses will be added and the curriculum is detailed in the attachment (Attachment B).

Content Area	Credit Hours
Core Courses	12
Guided Electives	6
Total	18

Faculty and staff. Existing faculty will teach the proposed program.

Support services. The library, facilities, and equipment are adequate.

Financing. The proposed program will be offered on a self-supporting basis and the current tuition and fee structure will be sufficient to adequately fund the program. No additional funding is requested from the State Regents to support the program.

Program resource requirements. Program resource requirements for the Graduate Certificate in Big Data Analytics are shown in the following table.

A. Funding Sources	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Total Resources Available from Federal Sources	\$0	\$0	\$0	\$0	\$0
Total Resources Available from Other Non-State Sources	\$0	\$0	\$0	\$0	\$0
Existing State Resources	\$0	\$0	\$0	\$0	\$0
State Resources Available through Internal Allocation and Reallocation	\$0	\$0	\$0	\$0	\$0
Student Tuition	\$20,056	\$20,056	\$25,070	\$25,070	\$25,070
<i>Narrative/Explanation: Tuition was calculated based on an estimated enrollment of 4, 4, 5, 5, and 5 students in years 1 through 5 and in-state tuition rate of \$278.55 per credit hour. OSU anticipates students completing the certificate in one academic year.</i>					
TOTAL	\$20,056	\$20,056	\$25,070	\$25,070	\$25,070

B. Breakdown of Budget Expenses/Requirements	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Administrative/Other Professional Staff	\$0	\$0	\$0	\$0	\$0
Faculty	\$10,056	\$10,056	\$15,070	\$15,070	\$15,070
<i>Narrative/Explanation: The amounts above reflect a percentage of faculty salaries needed to teach the certificate.</i>					
Graduate Assistants	\$9,800	\$9,800	\$9,800	\$9,800	\$9,800

<i>Narrative/Explanation: The amounts above are budgeted based upon the addition of graduate students as needed.</i>					
Student Employees	\$0	\$0	\$0	\$0	\$0
Equipment and Instructional Materials	\$0	\$0	\$0	\$0	\$0
Library	\$0	\$0	\$0	\$0	\$0
Contractual Services	\$0	\$0	\$0	\$0	\$0
Other Support Services	\$0	\$0	\$0	\$0	\$0
Commodities	\$100	\$100	\$100	\$100	\$100
<i>Narrative/Explanation: The amounts shown above are budgeted for paper and miscellaneous items.</i>					
Printing	\$100	\$100	\$100	\$100	\$100
<i>Narrative/Explanation: The amounts shown above will be used for printing course and recruiting materials.</i>					
Telecommunications	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$0
Awards and Grants	\$0	\$0	\$0	\$0	\$0
TOTAL	\$20,056	\$20,056	\$25,070	\$25,070	\$25,070

Graduate Certificate in College Teaching

Program purpose. The proposed program is designed to serve college faculty to develop teaching excellence for a positive impact on student success.

Program rationale and background. A student demand survey was sent to Tulsa Community College in March 2015 to determine the need for the proposed certificate program. Among 68 respondents, 58 faculty (including both full-time and part-time) were interested. The survey showed that faculty would like a more comprehensive and organized learning opportunity to improve their teaching. The proposed certificate program will train faculty in effective teaching methods for college-level instruction and will meet the growing need for college faculty to improve their knowledge and skills for successful college teaching.

Employment opportunities. The need for college level faculty in a variety of disciplines continues to grow. According to the Oklahoma Employment Security Commission, career opportunities for faculty will increase up to 9 percent through 2022, depending on the discipline. Students interested in the proposed certificate will earn or have already earned a discipline-specific graduate-level degree. However, while college instructors have formal preparation in their specialty areas, many do not have sustained, systematic, and formal preparation in pedagogy. The proposed certificate program will provide students an opportunity to gain knowledge and skills in pedagogy, curriculum design, diversity, and assessment. Although the proposed certificate program is not designed to lead to immediate employment, adding the proposed graduate certificate to the students' credentials will serve to enhance their marketability while searching for faculty positions and become more effective in the classroom.

Student demand. The proposed program is expected to meet the enrollment and graduate standards by the established deadline prior to final approval by the State Regents as shown in the following table.

Productivity Category	Criteria	Deadline
-----------------------	----------	----------

Minimum Enrollment of majors in the program	6	Fall 2017
Minimum Graduates from the program	4	2017-2018

Duplication and impact on existing programs. The proposed program may share similar content with the following program:

Institution	Existing Program
University of Oklahoma	Graduate Certificate in College Teaching (392)

A system wide letter of intent was communicated by email on January 15, 2016. None of the State System institutions notified State Regents' staff of a protest to the proposed program. Due to distance between institutions and demonstrated employment need, approval will not constitute unnecessary duplication.

Curriculum. The proposed Graduate Certificate in College Teaching program will consist of 12 total credit hours as shown in the following table. No new courses will be added and the curriculum is detailed in the attachment (Attachment C).

Content Area	Credit Hours
Core Courses	3
Guided Electives	9
Total	12

Faculty and staff. Existing faculty will teach the proposed program.

Delivery method and support services. OSU will use D2L as its learning management system, which is a complete web-based suite of easy-to-use teaching and learning tools for course development, delivery and management. D2L allows the student to log on to a secure web-browser to gain access to course syllabi, documents, assignments, tests, and other course and program related material. Additionally, D2L provides students with asynchronous interaction with faculty. The library, facilities, and equipment are adequate.

Financing. The proposed program will be offered on a self-supporting basis and the current tuition and fee structure will be sufficient to adequately fund the program. No additional funding is requested from the State Regents to support the program.

Program resource requirements. Program resource requirements for the Graduate Certificate in College Teaching are shown in the following table.

A. Funding Sources	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Total Resources Available from Federal Sources	\$0	\$0	\$0	\$0	\$0
Total Resources Available from Other Non-State Sources	\$0	\$0	\$0	\$0	\$0

A. Funding Sources	Year of Program				
	1st Year	2nd Year	3rd Year	4th Year	5th Year
Existing State Resources	\$0	\$0	\$0	\$0	\$0
State Resources Available through Internal Allocation and Reallocation	\$0	\$0	\$0	\$0	\$0
Student Tuition	\$22,864	\$22,865	\$30,485	\$30,485	\$38,106
<i>Narrative/Explanation: Tuition was calculated based on an estimated enrollment of 6, 6, 8, 8, and 10 students in years 1 through 5 and in-state tuition rate of \$317.55 per credit hour. OSU anticipates students completing the certificate in one academic year.</i>					
TOTAL	\$22,864	\$22,865	\$30,485	\$30,485	\$38,106

B. Breakdown of Budget Expenses/Requirements	Year of Program				
	1st Year	2nd Year	3rd Year	4th Year	5th Year
Administrative/Other Professional Staff	\$3,600	\$3,600	\$4,800	\$4,800	\$6,000
<i>Narrative/Explanation: The amounts above are based on 1/8 of one administrative staff salary needed to support the program.</i>					
Faculty	\$7,500	\$7,500	\$10,000	\$10,000	\$12,500
<i>Narrative/Explanation: The amounts above are based on 1/8 of one faculty needed to teach the program.</i>					
Graduate Assistants	\$0	\$0	\$0	\$0	\$0
Student Employees	\$0	\$0	\$0	\$0	\$0
Equipment and Instructional Materials	\$0	\$0	\$0	\$0	\$0
Library	\$0	\$0	\$0	\$0	\$0
Contractual Services	\$0	\$0	\$0	\$0	\$0
Other Support Services	\$0	\$0	\$0	\$0	\$0
Commodities	\$0	\$0	\$0	\$0	\$0
Printing	\$100	\$100	\$100	\$100	\$100
<i>Narrative/Explanation: The amounts shown above will be used for printing course and recruiting materials.</i>					
Telecommunications	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$0
Awards and Grants	\$0	\$0	\$0	\$0	\$0
TOTAL	\$11,200	\$11,200	\$14,900	\$14,900	18,600

Attachments

**OKLAHOMA STATE UNIVERSITY
MASTER OF ARTS IN TEACHING**

Degree Requirements		Credit Hours
Core Courses		12
CIED 5093	Curriculum Design	3
*CIED 5213	Introduction to Teaching	3
*CIED 5343	Teaching Linguistically and Culturally Diverse Learners	3
SPED 5633	Behavior Characteristics of Exceptional Individuals	3
Option (select one option below)		22-27
Art		
CIED 4713	Teaching in Secondary Schools	3
CIED 4724	Planning and Management in the Multicultural PK-12 Secondary Classroom	4
CIED 5350	Introduction to the Visual Arts in the Curriculum	3
CIED 5433	Reading and Writing in the Content Areas	3
EDTC 5103	Advanced Computing Applications in Education	3
	Graduate level ART class	3
CIED 5810	Internship in PK-12 Schools	3
Elementary		
CIED 4323	Social Studies in the Elementary Curriculum	3
CIED 4362	Design and Management of the Elementary Classroom	2
CIED 5853	Teaching Language Arts in the Elementary and Middle School	3
CIED 5893	Teaching Reading in the Elementary and Middle School	3
CIED 5973	Literacy Assessment and Instruction	3
SMED 4153	Teaching Mathematics at the Intermediate Level	3
SMED 5013	Mathematics Education: Theory and Practice (Grades 1-4)	3
SMED 5083	Teaching Science in the Elementary School (Grades 1-8)	3
CIED 5310	Field Experience in the Elementary School	1
CIED 5450	Elementary Education Internship	3
Foreign Language		
CIED 4724	Planning and Management in the Multicultural PK-12/Secondary Classroom	4
CIED 4813	Introduction to First and Second Language Acquisition for Teachers	3
CIED 4823	Foreign Language Instruction, Curriculum, and Assessment:	3

	Grades PK-12	
CIED 5433	Reading and Writing in the Content Areas	3
SCFD 5873	Culture, Society, and Education	3
EDTC 5103	Advanced Computing Applications in Education	3
CIED 5810	Internship in the PK-12 Schools	3
Secondary English		
CIED 4313	Young Adult Literature	3
CIED 4713	Teaching and Learning at the Secondary School	3
CIED 4724	Planning and Management in the Multicultural PK-12/Secondary Classroom	4
CIED 5433	Reading and Writing in the Content Areas	3
CIED 5963	Teaching Grammar in the Secondary Schools	3
CIED 5993	Teaching Writing in the Secondary Schools	3
CIED 5710	Internship in the Secondary Classroom	3
Secondary Mathematics		
SMED 4003	Teaching Fundamental Concepts of Mathematics	3
SMED 4053	Teaching Geometry in the Secondary School	3
SMED 4723	Senior Seminar in Secondary Mathematics and Science Education	3
SMED 5113	Knowing and Learning in Mathematics and Science	3
SMED 5123	Classroom Interactions in Mathematics and Science	3
SMED 5133	Problem-Based Learning in Mathematics and Science	3
CIED 5710	Internship in the Secondary Classroom	4
Secondary Science		
CIED 4713	Teaching and Learning in the Secondary School	3
SMED 4613	Teaching the Nature of Science through an Inquiry Approach	3
SMED 4723	Senior Seminar in Secondary Mathematics and Science Education	3
SMED 5113	Knowing and Learning in Mathematics and Science	3
SMED 5123	Classroom Interactions in Mathematics and Science	3
SMED 5133	Problem-Based Learning in Mathematics and Science	3
CIED 5710	Internship in the Secondary Classroom	4
Secondary Social Studies		
CIED 4713	Teaching and Learning in the Secondary School	3
REMS 6663	Applied Multivariate Research in Behavioral Studies	3
CIED 4724	Planning and Management in the Multicultural PK-12/Secondary Classroom	4

CIED 5323	Teaching Social Studies in the Schools	3
CIED 5433	Reading and Writing in the Content Areas	3
CIED 5663	Integrating Teaching in the Secondary School	3
EDTC 5103	Advanced Computing Applications in Education	3
CIED 5710	Internship in the Secondary Classroom	3
Total		34-39

ATTACHMENT B

**OKLAHOMA STATE UNIVERSITY
GRADUATE CERTIFICATE IN BIG DATA ANALYTICS**

Degree Requirements		Credit Hours
Required Courses		12
CS 5423	Principles of Database Systems	3
CS 5433	Big Data Management	3
MSIS 5633	Business Intelligence Tools and Techniques	3
STAT 5023	Statistics for Experimenters II	3
Guided Electives		6
Students must select 6 credit hours from the following:		
CS 5030	Professional Practice	1-6
CS 5123	Cloud Computing and Distributed Systems	3
CS 5793	Artificial Intelligence II	3
CS 6620	Advanced Topics in Applied Algorithms	3
MSIS 5600	Special Projects in Business Information Systems	1-6
MKTG 5963	Data Mining and Customer Relationship Management Applications	3
IEM 5723	Data, Process, and Object Modeling	3
STAT 5091	SAS Programming	1
STAT 4043	Applied Regression Analysis	3
STAT 5063	Multivariate Methods	3
STAT 5053	Time Series Analysis	3
STAT 5093	Statistical Computing	3
Total		18

**OKLAHOMA STATE UNIVERSITY
GRADUATE CERTIFICATE IN COLLEGE TEACHING**

Degree Requirements		Credit Hours
Required Courses		3
CIED 5073 or	Pedagogical Research	3
CIED 6073	Advanced Pedagogical Research	
Guided Electives		9
Students must select 9 credit hours from the following:		
EDLE 6713/ CIED 6030	Effective Teaching in Colleges and Universities	3
CIED 5043	Issues in Teaching	3
CIED 5093	Curriculum Design	3
CIED 5623	Multicultural Diversity Issues in Curriculum	3
CIED 6033	Analysis of Teaching	3
CIED 6133	Theory to Practice in Education	3
EDTC 5503	Facilitating Online Learning	3
AGED 5813	College Teaching of Agriculture and Natural Resources	3
AGED 5823	Advanced Methods of Teaching Agriculture	3
Total		12

*Denotes new course

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #8-d:

New Programs.

SUBJECT: East Central University. Approval to offer the Master of Science in Water Resource Policy and Management.

RECOMMENDATION:

It is recommended that the State Regents approve East Central University's request to offer the Master of Science in Water Resource Policy and Management, with the stipulation that continuation of the program will depend upon meeting the criteria established by the institution and approved by the State Regents, as described below.

- **Master of Science in Water Resource Policy and Management.** Continuation beyond Fall 2021 will depend upon meeting the following criteria:
Majors enrolled: a minimum of 30 students in Fall 2020; and
Graduates: a minimum of 10 students in 2020-2021.

BACKGROUND:

Academic Plan

East Central University's (ECU) 2015-2016 Academic Plan lists the following institutional priorities and new funding initiatives:

1. Review all academic and service programs and determine which to eliminate with expected budget cuts.
 - A. Define the metrics that cut enough to make a difference
 - B. Develop the process for review
 - C. Communicate to the campus how the process will work and how we will communicate with the campus on the elimination of programs and positions
 - D. Implementation by spring 2016 budget period
2. Investigate the possibility of starting high-interest graduate programs that may be offered online.
 - A. We are in the preliminary stages of surveying employer and potential student needs.
 - B. External funding will be sought for any new program.
3. Retention of employees after the cuts
 - A. Cross-training so that the workload may be shared across a few people instead of one individual
 - B. Provide training on basic work tools (ERP system)
4. Develop a campus-wide retention task force to provide additional recommendations
5. Develop access to data that is collected by various offices
 - A. Set up consumer Cognos licenses for deans, department chairs, and secretaries
 - B. Identify data needs
 - C. Develop the reports needed

- D. Train using Cognos
6. Restructure academic advising, retention services, and tutoring into one office under the direction of one director.

APRA Implementation

In August 1991, the State Regents launched the Academic Planning/Resource Allocation (APRA) initiative, which was based on the principle that institutional officials would prioritize their programs and activities, and then fund higher priority activities at levels that ensured quality. In times of flat or declining budgets or financial constraints, institutions are expected to reallocate resources from lower priority activities to higher priority activities, rather than reducing quality by funding lower priority activities at the same rate as higher priority activities.

Since 1992, ECU has taken the following program actions in response to APRA:

8	Degree and/or certificate programs deleted
19	Degree and/or certificate programs added

Program Review

ECU offers 54 degree and/or certificate programs as follows:

11	Certificates
0	Associate of Arts or Sciences Degrees
0	Associate of Applied Science Degrees
33	Baccalaureate Degrees
10	Master's Degrees
0	Doctoral Degrees
0	First Professional Degrees

All of these programs were reviewed in the past five years with the exception of those programs with specialty accreditation. Programs with specialty accreditation are aligned with ECU's program review schedule as appropriate. Thus, if a professional program received a ten-year accreditation, it would not be reviewed for ten years, which is an approved exception to State Regents' policy.

Program Development Process

ECU's faculty developed the proposal, which was reviewed and approved by institutional officials. ECU's governing board approved delivery of the Master of Science in Water Resource Policy and Management at the January 29, 2016 meeting. ECU requests authorization to offer this program, as outlined below.

POLICY ISSUES:

This action is consistent with the Academic Program Approval policy.

ANALYSIS:

Master of Science in Water Resource Policy and Management

Program purpose. The proposed program will provide students with advanced understanding of the growing complexity of water issues at the local, state, national, and global levels and train students for leadership roles in making water policy decisions.

Program rationale and background. The proposed program will develop students' awareness of the emerging water issues that face diverse communities and populations and ways to address those issues with economically sound initiatives. Interest in and requests for the proposed program have been expressed by the surrounding business community, as well as governmental agencies. International university partners have requested special graduate programming on water policy and resource management. Additionally, the City of Ada commissioned TadZo, an economic development consulting firm, to conduct a study of unidentified or underutilized resources for the city. The TadZo report highlighted water as the primary missed opportunity. With its unique source of water, Bird Mills Creek, the city was encouraged to look at water and water industries as a source for growth. From the discussion of the study, university administration, city official and faculty believe a degree that focuses on water policy and management is needed.

Employment opportunities. ECU anticipates that the students who would be most suited for and interested in the proposed program are those with backgrounds in science; with the highest demand stemming from those individuals currently working in the field of water resource management but want to increase their knowledge of the legal and political context of the field. Graduates of this program will find employment with tribal agencies in the state, as well as local municipalities and federal agencies, such as the Environmental Protection Agency located in Ada. According to the Oklahoma Employment Security Commission, careers in natural resources are expected to increase approximately 11 percent through 2022. ECU is confident that graduates of the proposed program will be successful in finding employment or broadening their career opportunities within the field.

Student demand. The proposed program is expected to meet the enrollment and graduation standards by the established deadline prior to final approval by the State Regents as shown in the following table.

Productivity Category	Criteria	Deadline
Minimum Enrollment of majors in the program	30	Fall 2020
Minimum Graduates from the program	10	2020-2021

Duplication and impact on existing programs. There are no Master of Science in Water Resource Policy and Management programs offered in Oklahoma. A system wide letter of intent was communicated by email on November 4, 2015. None of the State System institutions notified State Regents' staff of a protest to the proposed program. Approval will not constitute unnecessary duplication.

Curriculum. The proposed Master of Science in Water Resource Policy and Management program will consist of 30 total credit hours as shown in the following table. Sixteen new courses will be added and the curriculum is detailed in the attachment (Attachment A).

Content Area	Credit Hours
Core Courses	21
Guided Electives	9
Total	30

Faculty and staff. Existing faculty will teach the proposed program. ECU will hire one new faculty to teach in the program.

Support services. The library, facilities, and equipment are adequate.

Financing. The proposed program will be offered on a self-supporting basis. The ECU Foundation will provide \$180,000 in start-up funds and the current tuition and fee structure will be sufficient to adequately sustain the program. No additional funding is requested from the State Regents to support the program.

Program resource requirements. Program resource requirements for the Master of Science in Water Resource Policy and Management are shown in the following table.

A. Funding Sources	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Total Resources Available from Federal Sources	\$0	\$0	\$0	\$0	\$0
Total Resources Available from Other Non-State Sources	\$75,000	\$60,000	\$45,000	\$0	\$0
<i>Narrative/Explanation: The amounts above are funds donated by ECU's Foundation for start-up of the program.</i>					
Existing State Resources	\$0	\$0	\$0	\$0	\$0
State Resources Available through Internal Allocation and Reallocation	\$0	\$0	\$0	\$0	\$0
Student Tuition	\$36,288	\$54,432	\$81,648	\$136,080	\$136,080
<i>Narrative/Explanation: Tuition and fees are calculated based on \$252 per credit hour. ECU anticipates an enrollment of 8, 12, 18, 30, and 30 students in years 1 through 5 and each student completing 18 credit hours per academic year.</i>					
TOTAL	\$111,288	\$114,432	\$126,648	\$136,080	\$136,080

B. Breakdown of Budget Expenses/Requirements	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Administrative/Other Professional Staff	\$0	\$0	\$0	\$0	\$0
Faculty	\$75,000	\$76,000	\$105,000	\$105,500	\$113,000
<i>Narrative/Explanation: The amounts above are budgeted for one additional faculty member, adjunct faculty and a visiting faculty member in years 3, 4, and 5.</i>					
Graduate Assistants	\$0	\$0	\$4,400	\$4,400	\$4,400
<i>Narrative/Explanation: ECU will hire two graduate assistants in years 3, 4, and 5.</i>					

Student Employees	\$0	\$3,000	\$6,000	\$6,000	\$6,000
<i>Narrative/Explanation: The amounts above will be used for a student worker to assist with clerical duties.</i>					
Equipment and Instructional Materials	\$6,000	\$3,000	\$0	\$0	\$0
<i>Narrative/Explanation: The amounts above are budgeted for computer and office equipment for the new faculty member.</i>					
Library	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500
<i>Narrative/Explanation: The Linscheid Library has all the instructional services needed to start the program. Additional monies will be used to offset any interlibrary loan costs or additional materials.</i>					
Contractual Services	\$0	\$0	\$0	\$0	\$0
Other Support Services	\$0	\$0	\$0	\$0	\$0
Commodities	\$1,200	\$1,200	\$1,400	\$1,400	\$1,500
<i>Narrative/Explanation: The amounts above are budgeted for office supplies.</i>					
Printing	\$500	\$500	\$500	\$500	\$500
<i>Narrative/Explanation: The amounts above are budgeted for promotional materials.</i>					
Telecommunications	\$0	\$0	\$0	\$0	\$0
Travel	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500
<i>Narrative/Explanation: The amounts above are budgeted for faculty travel to conferences.</i>					
Awards and Grants	\$0	\$0	\$0	\$0	\$0
TOTAL	\$88,700	\$89,700	\$123,300	\$123,800	\$131,400
Attachment					

ATTACHMENT A**EAST CENTRAL UNIVERSITY
MASTER OF SCIENCE IN WATER RESOURCE POLICY AND MANAGEMENT**

Degree Requirements		Credit Hours
Required Courses		21
*WRPM 5103	Policy Research and Methodology	3
*WRPM 5203	Natural Resource History and Policy	3
*WRPM 5303	Water Resource Policy Analysis	3
*WRPM 5403	Water Law	3
*WRPM 5503	Environmental Conflict Management	3
*WRPM 5603	Water Resource Economics	3
*WRPM 5703	International Environmental Policy	3
Guided Electives		9
*WRPM 5113	Advanced Native American Law	3
*WRPM 5213	Advanced Public Policy Making	3
*WRPM 5313	Native American Water Rights	3
*WRPM 5413	Public Organization Theory	3
*WRPM 5513	Advanced Watershed Management	3
*WRPM 5613	Hydrogeology	3
*WRPM 5713	Advanced Water Quality and Treatment	3
*WRPM 5813	Studies in Environmental Toxicology	3
*WRPM 5696	Thesis Option	6
Total		30

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #8-e:

New Programs.

SUBJECT: University of Science and Arts of Oklahoma. Approval to offer the Bachelor of Arts in Public Policy.

RECOMMENDATION:

It is recommended that the State Regents approve University of Science and Arts of Oklahoma's request to offer the Bachelor of Arts in Public Policy, with the stipulation that continuation of the program will depend upon meeting the criteria established by the institution and approved by the State Regents, as described below.

- **Bachelor of Arts in Public Policy.** Continuation beyond Fall 2020 will depend upon meeting the following criteria:
Majors enrolled: a minimum of 12 students in Fall 2019; and
Graduates: a minimum of 6 students in 2019-2020.

BACKGROUND:

Academic Plan

The University of Science and Arts of Oklahoma's (USAO) 2015-2016 Academic Plan lists the following institutional priorities and new funding initiatives:

- USAO's highest academic priority is to continue to refine and hone the unique general education program that has won unsolicited and independent national recognition and therefore honor to Oklahoma's system of public higher education. It is a team-taught interdisciplinary program that cuts across all of the sciences and arts with a focus on developing the essential skills of writing, critical thinking and scientific reasoning. A major concern is the ability to retain a highly qualified nationally-recruited faculty who are committed to delivering this program. On average, USAO faculty members are currently some of the lowest paid in Oklahoma. USAO may be living on borrowed time. To bring faculty salaries merely up to the Oklahoma average for four-year institutions would require additional annual funding.
- In harmony with OSRHE goals relating to improved retention and graduation rates, USAO is continuing to pursue the following policies:
- All programs are under review to determine the degree to which each major program will allow a student to graduate in three years. USAO will encourage students to take advantage of the opportunity that is provided by the Summer Trimester to achieve this goal. Increased

participation would not only improve graduation and retention rates, it would also decrease the costs of earning a baccalaureate degree for both the student and the State of Oklahoma.

- All programs that require more than 40 credit hours to satisfy a degree program are continuously under review to determine whether such a degree program can be delivered more efficiently.

APRA Implementation

In August 1991, the State Regents launched the Academic Planning/Resource Allocation (APRA) initiative, which was based on the principle that institutional officials would prioritize their programs and activities, and then fund higher priority activities at levels that ensured quality. In times of flat or declining budgets or financial constraints, institutions are expected to reallocate resources from lower priority activities to higher priority activities, rather than reducing quality by funding lower priority activities at the same rate as higher priority activities.

Since 1992, USAO has taken the following program actions in response to APRA:

12	Degree and/or certificate programs deleted
1	Degree and/or certificate program added

Program Review

USAO offers 23 degree and/or certificate programs as follows:

0	Certificates
0	Associate in Arts or Science Degrees
0	Associate in Applied Science Degrees
23	Baccalaureate Degrees
0	Master's Degrees
0	Doctoral Degrees
0	First Professional Degrees

All of these programs were reviewed in the past five years with the exception of those programs with specialty accreditation. Programs with specialty accreditation are aligned with USAO's program review schedule as appropriate. Thus, if a professional program received a ten-year accreditation, it would not be reviewed for ten years, which is an approved exception to State Regents' policy.

Program Development Process

USAO's faculty developed the proposals, which were reviewed and approved by institutional officials. USAO's governing board approved delivery of the Bachelor of Arts in Public Policy at their December 8, 2015 meeting. USAO requests authorization to offer this program as outlined below.

POLICY ISSUES:

This action is consistent with the Academic Program Approval policy.

ANALYSIS:

Bachelor of Arts in Public Policy

Program purpose. The proposed program will provide students with a multifaceted understanding of the political and economic implications of public policy choices, as well as their historical and cultural contexts.

Program rationale and background. There is a need for a strong public policy program in the State of Oklahoma. The proposed program will foster an ethic of public service that will supply skilled and engaged college graduates, dedicated to working in the public sector, to enhance communities across the state. USAO reports that many current students majoring in political science, economics, and American Indian studies have expressed great interest in public policy and have attended local and regional policy conferences and events. Additionally, USAO believes the proposed program will further develop their already strong relationships with all of the policy organizations across Oklahoma, including tribal governments. Furthermore, USAO anticipates that the proposed program will not only increase enrollment at the institution but also become a prestigious major.

Employment opportunities. The proposed program will encourage and enable graduates to find jobs working in the state after graduation. The proposed program will foster an ethic of public service and supply the state with skilled and engaged citizens dedicated to working in the public sector to enhance communities across the state. Public policy majors learn skills in communication, research, data analysis, critical thinking, and complex problem solving. Graduates are qualified to work in entry-level jobs or graduate study to become attorneys, campaign workers, consultants, government relations specialists, foundation managers, grant specialists, lobbyists, non-profit managers, public administrators, or public relations specialists.

Student demand. The proposed program is expected to meet the enrollment and graduation standards by the established deadline prior to final approval by the State Regents as shown in the following table.

Productivity Category	Criteria	Deadline
Minimum Enrollment of majors in the program	12	Fall 2019
Minimum Graduates from the program	6	2019-2020

Duplication and impact on existing programs. There are no Bachelor of Arts in Public Policy programs offered in Oklahoma. A system wide letter of intent was communicated by email on December 4, 2015. None of the State System institutions notified State Regents' staff of a protest to the proposed program. Approval will not constitute unnecessary duplication.

Curriculum. The proposed Bachelor of Arts in Public Policy program will consist of 124 total credit hours, depending on the option, as shown in the following table. No new courses will be added and the curriculum is detailed in the attachment (Attachment A).

Content Area	Credit Hours
General Education	46
Major Requirements	27
Guided Electives	12

General Electives	39
Total	124

Faculty and staff. Existing faculty will teach the proposed program.

Support services. The library, facilities, and equipment are adequate.

Financing. The proposed program will be offered on a self-supporting basis and the current tuition and fee structure will be sufficient to adequately fund the program. No additional funding is requested from the State Regents to support the program.

Program resource requirements. Program resource requirements for the Bachelor of Arts in Public Policy are shown in the following table.

A. Funding Sources	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Total Resources Available from Federal Sources	\$0	\$0	\$0	\$0	\$0
Total Resources Available from Other Non-State Sources	\$0	\$0	\$0	\$0	\$0
Existing State Resources	\$0	\$0	\$0	\$0	\$0
State Resources Available through Internal Allocation and Reallocation	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500
<i>Narrative/Explanation: The amounts above reflect current funds being allocated to support the program.</i>					
Student Tuition	\$16,200	\$21,600	\$27,000	\$32,400	\$37,800
<i>Narrative/Explanation: Tuition and fees are calculated based on \$540 per 3 credit hour course. USAO anticipates students completing an average of 15 credit hours of the major per academic year.</i>					
TOTAL	\$17,700	\$23,100	\$28,500	\$33,900	\$39,300

B. Breakdown of Budget Expenses/Requirements	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Administrative/Other Professional Staff	\$0	\$0	\$0	\$0	\$0
Faculty	\$17,666	\$17,666	\$17,666	\$17,666	\$17,666
<i>Narrative/Explanation: The amount above represents the cost of core faculty teaching at least one course in the program each year.</i>					
Graduate Assistants	\$0	\$0	\$0	\$0	\$0
Student Employees	\$0	\$0	\$0	\$0	\$0
Equipment and Instructional Materials	\$0	\$0	\$0	\$0	\$0
Library	\$0	\$0	\$0	\$0	\$0
Contractual Services	\$0	\$0	\$0	\$0	\$0

Other Support Services	\$0	\$0	\$0	\$0	\$0
Commodities	\$0	\$0	\$0	\$0	\$0
Printing	\$34	\$75	\$80	\$85	\$90
<i>Narrative/Explanation: USAO anticipates printing costs to gradually increase as the number of majors increases and are included in the division budget.</i>					
Telecommunications	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$0
Awards and Grants	\$0	\$0	\$0	\$0	\$0
TOTAL	\$17,700	\$17,741	\$17,746	\$17,751	\$17,756

Attachments

**UNIVERSITY OF ARTS AND SCIENCE OF OKLAHOMA
BACHELOR OF ARTS IN PUBLIC POLICY**

Degree Requirements		Credit Hours
General Education		46
IDS 1013	Rhetoric and Critical Thinking	3
IDS 1113	Writing I	3
IDS 1213	Writing II	3
	At least two credit hours from any of the following: ART 1003, ART 1112, ART 1212, ART 1662, ART 2732, ENGL 2403, MUSC 1021, MUSC 1031, MUSC 1041, MUSC 1051, MUSC 1061, MUSC 1081, MUSC 1102, MUSC 1203, MUSC 3212, MUSC 4901, PHOT 1023, PHOT 3133, THTR 1121, THTR 1203, THTR 1403, THTR 10801, THTR 1802, or THTR 1803	2
	At least two credit hours from any of the following: PHED 1011 and 1 hour of physical activity chosen from: PHED 1001, PHED 1061, PHED 1081, PHED 1091, PHED 1111, PHED 1141, PHED 1151, PHED 1161, PHED 1181, PHED 1191, PHED 1331, or PHED 2101	2
IDS 1133	The Individual in Contemporary Society	3
IDS 1223	Mathematics in the Modern World	3
IDS 2011	Foundations of Science Laboratory	1
IDS 2013	Foundations of Physical Science	3
IDS 2023	Foundations of Life Science	3
IDS 2133	American Civilization I	3
IDS 2143	American Civilization II	3
IDS 3223	Political and Economic Systems and Theories	3
IDS 3313	World Thought and Culture I	3
IDS 3323	World Thought and Culture II	3
IDS 4333	World Thought and Culture III	3
IDS 4522	Senior Seminar	2
Major Requirements		27
ECON 2113	Principles of Macroeconomics	3
ECON 2123	Principles of Microeconomics	3
ECON 3783	Public Finance	3
PSCI 3103	State and Local Government	3

PSCI 3753	Public Administration	3
PSCI 3803	Public Policy	3
INST 3133	History of Federal Indian Law and Policy	3
MATH 2203	Elementary Statistics	3
SOCI 4783	Methods of Social Research	3
Guided Electives		12
Select 12 credit hours from the following:		
ACCT 3323	Governmental Accounting	3
BIOL 2313	Introduction to Environmental Science	3
BIOL 3214	Energy and the Environment	4
BIOL 4503	Principles of Ecology	3
BADM 3223	Business Communication	3
BADM 3483	Principles of Finance	3
BADM 4453	Business Ethics	3
ECON 3113	Intermediate Microeconomic Theory	3
ECON 3133	Intermediate Macroeconomic Theory	3
ECON 3223	Labor Economics	3
ECON 3313	Money and Banking	3
ECON 3443	Comparative Economic Systems	3
ECON 3553	Economics of Race, Class, and Gender	3
ECON 3653	History of Economic Thought	3
ECON 3893	Government and Business	3
ECON 4333	Regional Economics	3
COMM 3203	Group Communication	3
COMM 3513	Public Relations	3
HIST 1103	Oklahoma History	3
INST 2003	Contemporary American Indian Issues	3
INST 3233	Tribal Government and the Law	3
MGMT 3383	Organizational Behavior	3
PSCI 2133	Comparative Government	3
PSCI 2143	Introduction to Law and the Legal System	3
PSCI 2343	Government of the U.S.	3
PSCI 3213	Interest Groups and Political Parties	3
SOCI 1133	Introduction to the Criminal Justice System	3
SOCI 2213	Social Problems	3

SOCI 2633	Sociology of Health and Medicine	3
SOCI 3213	Introduction to Social Welfare Theory	3
SOCI 3543	Social Stratification	3
SOCI 3753	Criminology	3
SOCI 4103	Race and Ethnic Relations	3
SOCI 4513	Community Development	3
SOCI 4643	Criminal Justice Administration	3
General Electives		39
Complete 39 credit hours so that total number of credit hours completed for the degree equals 124		
Total		124

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #8-f:

New Programs.

SUBJECT: Northern Oklahoma College. Approval to offer the Certificate in Administration and Management of Child Care Programs.

RECOMMENDATION:

It is recommended that the State Regents approve Northern Oklahoma College's request to offer the Certificate in Administration and Management of Child Care Programs, via traditional and online delivery, with the stipulation that continuation of the certificate will depend upon meeting the criteria established by the institution and approved by the State Regents, as described below.

- **Certificate in Administration and Management of Child Care Programs.** The certificate is embedded within the Associate in Arts in Child Development (081) and will be included in the regular 5-year program review due in 2018.

BACKGROUND:

Academic Plan

Northern Oklahoma College's (NOC) 2015-2016 Academic Plan lists the following institutional priorities and new funding initiatives:

- An embedded certificate option in Administration and Management of Child Care Programs will be submitted for OSRHE approval in September 2015. This certificate will align with the Oklahoma Director's Credential (ODC) requirement for Directors of child care centers licensed by the Oklahoma Department of Human Services. No additional resources are needed as courses are offered under the Associate of Arts in Child Development.
- An embedded certificate option in Personal Training will be developed in Fall 2015 under the Associate of Science degree in Health, Physical Education, and Recreation with opportunities for hands-on training with varsity teams on Tonkawa campus. Because the certificate is embedded within the A.S. degree program, no additional resources will be needed. For Fall 2015, students enrolling in a First Aid course will also have the opportunity to become CPR certified upon successful completion of the course. This certification will be a complement for both the A.S. degree program and the embedded certificate.
- The Director of the Process Technology program is currently working with industry partners to further define workforce needs and the feasibility of adding an Environmental degree option under both the Process Technology and Biological Science degree plan.
- Other degree options currently under review include Physical Therapy, Dental Hygiene, and Pre-Veterinary under the Biological Science degree, and Agribusiness, Ag Education, and Agronomy under the Agriculture degree.

APRA Implementation

In August 1991, the State Regents launched the Academic Planning/Resource Allocation (APRA) initiative, which was based on the principle that institutional officials would prioritize their programs and activities, and then fund higher priority activities at levels that ensured quality. In times of flat or declining budgets or financial constraints, institutions are expected to reallocate resources from lower priority activities to higher priority activities, rather than reducing quality by funding lower priority activities at the same rate as higher priority activities.

Since 1992, NOC has taken the following program actions in response to APRA:

45	Degree and/or certificate programs deleted
23	Degree and/or certificate programs added

Program Review

NOC offers 31 degree and/or certificate programs as follows:

1	Certificate
18	Associate in Arts or Science Degrees
12	Associate in Applied Science Degrees
0	Baccalaureate Degrees
0	Master's Degrees
0	Doctoral Degrees
0	First Professional Degrees

All of these programs were reviewed in the past five years with the exception of those programs with specialty accreditation. Programs with specialty accreditation are aligned with NOC's program review schedule as appropriate. Thus, if a professional program received a ten-year accreditation, it would not be reviewed for ten years, which is an approved exception to State Regents' policy.

Program Development Process

NOC's faculty developed the certificate, which was reviewed and approved by institutional officials. NOC's governing board approved delivery of the Certificate in Administration and Management of Child Care Programs at the September 17, 2015 meeting.

Northern Oklahoma College (NOC) is currently approved to offer the following degree programs via online delivery:

- Associate in Applied Science in Business Management (028);
- Associate in Arts in Enterprise Development (675);
- Associate in Science in Enterprise Development (676);
- Associate in Science in Arts and Sciences - General Studies Option (027); and
- Associate in Science in Business Administration (009).

NOC requests authorization to offer this certificate as outlined below.

POLICY ISSUES:

This action is consistent with the Academic Program Approval and Distance Education and Traditional Off-Campus Courses and Programs policies.

ANALYSIS:

Certificate in Administration and Management of Child Care Programs

Program purpose. The proposed certificate is embedded within the Associate in Arts in Child Development (081) and will prepare students for careers as a child care center director.

Program rationale and employment opportunities. Directors of child care centers licensed by the Oklahoma Department of Human Services are required to have a current Oklahoma Director's Credential (ODC) to be in compliance with licensing requirements for child care centers. Assistant Directors, potential directors and other early childhood professionals may also wish to obtain the ODC to move upwards into an administrative position. The Oklahoma Employment Security Commission projects careers for childcare workers to increase approximately 12 percent through 2022. The proposed certificate would be part of a career ladder for individuals interested in working in child care centers.

Student demand. The proposed certificate program is expected to fulfill student demand within the Associate in Arts in Child Development (081) program.

Duplication and impact on existing programs. The proposed certificate may duplicate or share some similar content the following certificates:

Institution	Existing Program
Oklahoma State University-Oklahoma City	Certificate in Early Care Education and Administration (087)
Tulsa Community College	Certificate in Child Development (206)
Carl Albert State College	Certificate in Child Development/Director's Certificate (065)

A system wide letter of intent was communicated by email November 13, 2015. None of the State System institutions notified the State Regents' office of a protest. Due to distance between institutions and employment demand, approval will not constitute unnecessary duplication.

Curriculum. The proposed certificate program will consist of 27 total credit hours as shown in the following table. No new courses will be added and the curriculum is detailed in the attachment (Attachment A).

Content Area	Credit Hours
Required Courses	21
Child Development Electives	3
Business Electives	3
Total	27

Faculty and staff. Existing faculty will teach the proposed program.

Delivery method and support services. The proposed program is embedded within the Associate in Arts in Child Development (081) which is seeking electronic delivery approval (see item in this agenda)

and will also be offered via online delivery. NOC will utilize the Blackboard learning management system. NOC will meet academic standards outlined in policy to ensure the quality of the degree program, which include faculty training, students, and other support services including library, facilities, and computing equipment containing a variety of software suites. The library, facilities, and equipment are adequate for this program.

Financing and program resource requirements. The proposed certificate is embedded within the Associate in Arts in Child Development (081) program. Program resource requirements are supported through the main program and the certificate will be offered on a self-supporting basis. Current tuition and fee structure will be sufficient to adequately fund the certificate. No additional funding is requested from the State Regents to support the certificate.

Attachment

ATTACHMENT A

**NORTHERN OKLAHOMA COLLEGE
CERTIFICATE IN ADMINISTRATION AND MANAGEMENT OF CHILD CARE PROGRAMS**

Certificate Requirements		Credit Hours
Required Courses		21
ENGL 1113	Freshman Composition I	3
CD 1023	Introduction to Early Childhood Education	3
CD 1053	Children's Health, Safety and Nutrition	3
CD 2013	Behavior, Development and Guidance of Children	3
CD 2143	Preschool Programming	3
CD 2243	Infant and Toddler Programming	3
CD 2313	Administration and Management of Child Care Programs	3
Child Development Electives		3
Select one of the following		
CD 1043	Children's Music, Movement and Art	3
CD 2023	Children with Special Needs	3
CD 2033	Children's Language Arts and Literature	3
CD 2043	Child and Family in Society	3
Business Electives		3
Select one of the following		
ACCT 1101	Fundamentals of Bookkeeping	1
ACCT 1203	Fundamentals of Accounting	3
BGMT 2233	Human Resource Management	3
BGMT 2263	Principles of Management	3
BSAD 1103	Introduction to Business	3
BSAD 1113	Digital Finance Literacy	3
CS 1113	Computer Concepts	3
Total		27

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #8-g:

New Programs.

SUBJECT: Western Oklahoma State College. Approval to offer the Associate in Science in Infants and Toddlers and the Certificate in Infants and Toddlers.

RECOMMENDATION:

It is recommended that the State Regents approve Western Oklahoma State College's requests to offer, via electronic delivery, the Associate in Science in Infants and Toddlers and the Certificate in Infants and Toddlers, with the stipulation that continuation of the programs will depend upon meeting the criteria established by the institution and approved by the State Regents, as described below.

- **Associate in Science in Infants and Toddlers.** Continuation beyond Fall 2021 will depend upon meeting the following criteria:
Majors enrolled: a minimum of 30 students in Fall 2020; and
Graduates: a minimum of 5 students in 2020-2021.
- **Certificate in Infants and Toddlers.** The certificate is embedded within the proposed Associate in Science in Infant and Toddlers program and will be included in the regular 5-year program review if approved.

BACKGROUND:

Academic Plan

Western Oklahoma State College's (WOSC) 2015-2016 Academic Plan lists the following institutional priorities and new funding initiatives:

- Western's 2015 extensive strategic planning efforts identified two academic programs to receive additional focus and resources for AY 2015-2016. These two programs are Military Studies and Child Development/Early Childhood. Western plans to close its AAS degree in Applied Technology but pull out the option of Military Studies as its own degree plan. Western is currently working on a Memorandum of Understanding (MOU) with Fort Sill to provide this degree to Air Defense Warrant Officers. These Warrant Officers train at Fort Sill but then return to their home posts. Therefore, Western will be requesting that the Military Studies program be approved in as both a traditional and electronically delivered program. If this MOA works well, Fort Sill would like to expand with other MOAs for Air Defense Warrant Officers and Electronic Warfare Warrant Officers. The Child Development program would like to develop a new AS degree and Certificate of Mastery in Infant/Toddler and an additional Certificate of Mastery in Foster Care. This new program and these new certificates will be requested for approval to deliver electronically.

- Two faculty and one-full time staff have completed the Quality Matters training for both applying the QM rubric and for becoming an official QM peer reviewer. Two more faculty and Western's two academic deans have also been trained in applying the QM rubric.
- Currently 78 online courses have been approved using the Quality Matters standards. Western's Curriculum Committee, according to Western policy, will begin a re-review of these courses beginning Fall 2016.
- Five of Western's online courses have been reviewed by external Quality Matters' reviewers. Western plans to have an average of five courses a year reviewed by external reviewers. These external reviews add an extra layer of credibility for our online courses.
- The new tankard training mission for the KC46a at Altus Air Force Base should stand up by late 2016. Western continues to partner with Southwest Technology Center to provide college credit to their students using prior learning assessments so that the students can transition to Western's Aviation Mechanic program. This "grow your own mechanic" program will be a critical success factor for this new mission.
- Western continues to prioritize user authentication through the use of ProctorU for students enrolled in Western's online courses.
- Western continues to partner with Southwest Technology Center's Project Lead the Way Bio-Med Program by providing the science and mathematics courses to junior and senior students as concurrent enrollment. These courses are held on Western's campus.
- To improve college access to Western's service area, Western is now waiving up to six hours of tuition for juniors that are eligible for concurrent enrollment. In addition, Western's IT department has developed a very cost effective method of replacing aging or non-existing ITV equipment to provide synchronous instruction to more students in our service area.
- Through Western's strategic planning process, a new focus has been placed on retention. Funds were committed during the budgeting cycle to purchase a software package to assist in our campus' retention efforts. In addition, Western's Enrollment Management Committee has developed several long-reaching initiatives to improve retention. These initiatives will be rolled out during Academic Year 2015-2016.

APRA Implementation

In August 1991, the State Regents launched the Academic Planning/Resource Allocation (APRA) initiative, which was based on the principle that institutional officials would prioritize their programs and activities, and then fund higher priority activities at levels that ensured quality. In times of flat or declining budgets or financial constraints, institutions are expected to reallocate resources from lower priority activities to higher priority activities, rather than reducing quality by funding lower priority activities at the same rate as higher priority activities.

Since 1992, WOSC has taken the following program actions in response to APRA:

46	Degree and/or certificate programs deleted
9	Degree and/or certificate programs added

Program Review

WOSC offers 21 degree and/or certificate programs as follows:

2	Certificates
11	Associate in Arts or Science Degrees
8	Associate in Applied Science Degrees
0	Baccalaureate Degrees
0	Master's Degrees

0	Doctoral Degrees
0	First Professional Degrees

All of these programs were reviewed in the past five years with the exception of those programs with specialty accreditation. Programs with specialty accreditation are aligned with WOSC's program review schedule as appropriate. Thus, if a professional program received a ten-year accreditation, it would not be reviewed for ten years, which is an approved exception to State Regents' policy.

Program Development Process

WOSC's faculty developed the programs, which were reviewed and approved by institutional officials. WOSC's governing board approved delivery of the Associate in Science in Infants and Toddlers and the Certificate in Infants and Toddlers at the December 15, 2015 meeting. WOSC requests authorization to offer these programs as outlined below.

WOSC is currently approved to offer the following degree programs via electronic media:

- Associate in Arts in Liberal Arts (062)
- Associate in Applied Science in Child Development (010)
- Associate in Applied Science in Criminal Justice (025)
- Associate in Applied Science in Early Childhood (066)
- Associate in Applied Science in Office Systems Technology (049)
- Associate in Arts in Enterprise Development (675)
- Associate in Science in Enterprise Development (676)
- Associate in Science in Health, Physical Education, and Recreation (067)

POLICY ISSUES:

These actions are consistent with the Academic Program Approval and Distance Education and Traditional Off-Campus Courses and Programs policies.

ANALYSIS:

Associate in Science in Infants and Toddlers

Program purpose. The proposed program will prepare students for employment at child care centers.

Program rationale and background. As of 2012 Head Start programs require their teachers to have training in early childhood development with a focus on infant and toddler development. As more pre-school programs move into the public school system, the demand for early care providers with credentials and degrees in the field of infants and toddlers is on the rise. Strong infant and toddler programs are necessary to establish a sound educational foundation and meet the needs of working families that depend on quality child care for their children. It is important to ensure that teachers of pre-school age children have the training needed to effectively work with children and families with diversity in culture and learning abilities. Head Start programs are beginning to fund students' education to earn a degree in infant and toddler care. Additionally WOSC indicates they frequently receive calls from Head Start teachers wanting information on a certificate or degree specializing in infants and toddlers.

Employment opportunities. According to the Oklahoma Employment Security Commission opportunities for childcare workers are expected to increase 12 percent through 2022 and approximately 8 percent in WOSC's service area. Additionally, WOSC reports that local child care centers and Early Head

Start/Head Start programs call monthly seeking qualified students, or graduates who are seeking employment. WOSC is confident students will find employment or transfer to a similar program at a four-year institution to continue their education in the discipline.

Student demand. The proposed degree program is expected to meet the enrollment and graduation standards by the established deadline prior to final approval by the State Regents as shown in the following table.

Productivity Category	Criteria	Deadline
Minimum Enrollment of majors in the program	30	Fall 2020
Minimum Graduates from the program	5	2020-2021

Duplication and impact on existing programs. There are no Associate in Science in Infants and Toddlers programs offered in Oklahoma. A system wide letter of intent was communicated via email on January 15, 2016. None of the State System institutions notified State Regents' staff of a protest to the proposed degree program. Approval will not constitute unnecessary duplication.

Curriculum. The proposed degree program will consist of 63 total credit hours as shown in the following table. Five new courses will be added and the curriculum is detailed in the attachment (Attachment A).

Content Area	Credit Hours
General Education	38
Required Courses	25
Total	63

Faculty and staff. Existing faculty will teach the proposed degree program.

Delivery method and support services. WOSC will utilize the Modular Object-Oriented Dynamic Learning Environment (Moodle). Moodle is a complete web-based suite of easy-to-use teaching and learning tools for course development, delivery and management. Moodle allows for real time interaction between instructor and student. The library, facilities, and equipment are adequate for this degree program.

Financing. The proposed degree program will be offered on a self-supporting basis and the current tuition and fee structure will be sufficient to adequately fund the program. No additional funding is requested from the State Regents to support the degree program.

Program resource requirements. Program resource requirements for the Associate in Science in Infants and Toddlers are shown in the following tables.

A. Funding Sources	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Total Resources Available from Federal Sources	\$0	\$0	\$0	\$0	\$0
Total Resources Available from	\$0	\$0	\$0	\$0	\$0

A. Funding Sources	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Other Non-State Sources					
Existing State Resources	\$0	\$0	\$0	\$0	\$0
State Resources Available through Internal Allocation and Reallocation	\$25,022	7,109	\$0	\$0	\$0
<i>Narrative/Explanation: The amounts above reflect funds allocated through WOSC's internal budgeting and strategic planning process to allow for start-up costs for the proposed program.</i>					
Student Tuition	\$26,244	\$52,488	\$78,732	\$78,732	\$78,732
<i>Narrative/Explanation: The projected increase in total student enrollment over the first five years of the program is 120 students (10, 20, 30, 30, and 30). WOSC anticipates students completing 12 credit hours per semester with a tuition rate of \$109.35.</i>					
TOTAL	\$51,266	\$59,597	\$78,732	\$78,732	\$78,732

B. Breakdown of Budget Expenses/Requirements	Year of Program				
	1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year
Administrative/Other Professional Staff	\$49,166	\$0	\$0	\$0	\$0
<i>Narrative/Explanation. The budgeted amount includes salary and benefits for a full-time Child Development Professional. WOSC hired the individual that had been funded under the Oklahoma Works! grant, which has expired. This individual will be paid as a professional staff member to help implement the program. After one year and enrollment has increased, this position will transition to a full-time faculty member.</i>					
Faculty	\$0	\$57,597	\$68,847	\$68,847	\$68,847
<i>Narrative/Explanation: The budgeted amounts include the salary and benefits for one full-time faculty to begin in the 2nd year. The amounts include funds to increase the salary paid to adjunct faculty with an estimate of 9 credit hours per semester in the following years.</i>					
Graduate Assistants	\$0	\$0	\$0	\$0	\$0
Student Employees	\$0	\$0	\$0	\$0	\$0
Equipment and Instructional Materials	\$0	\$0	\$0	\$600	\$0
<i>Narrative/Explanation: Through the funding from Department of Labor Trade Adjustment Assistance Community College and Career Training Grant equipment was previously purchased to support similar programs. The amount shown in year 4 reflects funds needed to replace instructional videos.</i>					
Library	\$300	\$300	\$500	\$500	\$500
<i>Narrative/Explanation: The budgeted amounts will be utilized to purchase copies of textbooks that can be placed in the library for student use.</i>					
Contractual Services	\$0	\$0	\$0	\$0	\$0
Other Support Services	\$0	\$0	\$0	\$0	\$0
Commodities	\$500	\$500	\$1,000	\$1,500	\$2,000
<i>Narrative/Explanation: The amounts above are budgeted to purchase basic office supplies.</i>					
Printing and Supplies	\$1,000	\$500	\$5,00	\$500	\$500
<i>Narrative/Explanation: The amounts above are budgeted for brochures to be mailed to potential students.</i>					
Telecommunications	\$300	\$300	\$300	\$300	\$300

<i>Narrative/Explanation: The budgeted amounts will be used for postage and increased phone usage.</i>					
Travel	\$0	\$400	\$400	\$400	\$400
<i>Narrative/Explanation: The amounts above reflect funds used for full-time faculty travel.</i>					
Awards and Grants	\$0	\$0	\$0	\$0	\$0
TOTAL	\$51,266	\$59,597	\$71,547	\$72,046	\$72,547

Certificate in Infants and Toddlers

Program purpose. The proposed certificate is embedded within the proposed Associate in Science in Infants and Toddlers and will prepare students for employment in a child care center.

Program rationale and employment opportunities. WOSC currently participates in the Scholars for Excellence in Child Care program and the proposed certificate would be part of a career ladder for individuals interested in working in child care centers.

Student demand. The proposed certificate program is expected to fulfill student demand within the proposed Associate in Science in Infants and Toddlers program.

Duplication and impact on existing programs. The proposed certificate program may share some similar content with the following programs:

Institution	Existing Program
Oklahoma State University-Oklahoma City	Certificate in Early Care Education/Infant/Toddler (112)
Carl Albert State College	Certificate in Child Development/Infant Toddler (066)
Connors State College	Certificate in Child Development (076)
Seminole State College	Certificate in Child Development (229)
Oklahoma City Community College	Certificate in Child Development (077)
Redlands Community College	Certificate in Child Development (061)
Tulsa Community College	Certificate in Child Development (206)

A system wide letter of intent was communicated by email September 16, 2015. None of the State System institutions notified the State Regents' office of a protest. Approval will not constitute unnecessary duplication.

Curriculum. The proposed certificate program will consist of 18 total credit hours as shown in the following table. Four new courses will be added and the curriculum is detailed in the attachment (Attachment B).

Content Area	Credit Hours
Required Courses	18
Total	18

Faculty and staff. Existing faculty will teach the proposed program.

Delivery method. The proposed program is embedded within the proposed Associate in Science in Infants and Toddlers and will also be delivered online using the Moodle.

Financing and program resource requirements. The proposed certificate is embedded within the proposed Associate in Science in Infant and Toddlers program. Program resource requirements are supported through the main program and the certificate will be offered on a self-supporting basis. Current tuition and fee structure will be sufficient to adequately fund the certificate. No additional funding is requested from the State Regents to support the certificate.

Attachments

**WESTERN OKLAHOMA STATE COLLEGE
ASSOCIATE IN SCIENCE IN INFANTS AND TODDLERS**

Degree Requirements		Credit Hours
General Education Courses		38
ENGL 1113	English Composition I	3
ENGL 1213	English Composition II	3
SPCH 1113	Public Speaking	3
PSCI 1134	General Physical Science and Lab	4
POLS 1113	Federal Government	3
HIST 1493	American History	3
BIOL 1114	General Biological Science with Lab	4
HUMA	Humanities	6
MATH 1143 or MATH 1513	Survey of Math College Algebra	3
PSYC 1113 or SOC 1113	Introduction to Psychology Introduction to Sociology	3
COSC 1153	Microcomputer Applications	3
Required Courses		25
CHLD 1103	The Child Development Professional	3
CHLD 1213	Growth and Development of Infants and Toddlers	3
CHLD 2543	Socialization and Support of Young Children	3
*CHLD 2713	Diversity in the Early Care Program	3
*CHLD 2723	Communication and Literacy for Infants and Toddlers	3
*CHLD 2733	Nutrition, Health, and Safety for Infants and Toddlers	3
*CHLD 2743	Behavior and Guidance for Infants and Toddlers	3
*CHLD 2753	Curriculum and the Environment for Infants and Toddlers	3
CHLD 2121	Capstone Practicum	1
Total		63

ATTACHMENT B**WESTERN OKLAHOMA STATE COLLEGE
CERTIFICATE IN INFANTS AND TODDLERS**

Certificate Requirements		Credit Hours
Required Courses		18
CHLD 1103	The Child Development Professional	3
CHLD 1213	Growth and Development of Infants and Toddlers	3
*CHLD 2743	Behavior and Guidance for Infants and Toddlers	3
*CHLD 2753	Curriculum and the Environment for Infants and Toddlers	3
*CHLD 2733	Nutrition, Health, and Safety for Infants and Toddlers	3
*CHLD 2723	Communication and Literacy for Infants and Toddlers	3
Total		18

*Denotes new courses

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #9:

Program Deletions.

SUBJECT: Approval of institutional requests for program deletions.

RECOMMENDATION:

It is recommended that the State Regents approve the following requests for program deletions as described below.

BACKGROUND:

The University of Oklahoma (OU) requests authorization to delete the programs listed below:

- Graduate Certificate in Area Studies (377)
- Graduate Certificate in Global Studies (380)

Oklahoma State University-Oklahoma City (OSU-OKC) requests authorization to delete the program listed below:

- Certificate in Pharmacy Technology (104)

Oklahoma Panhandle State University (OPSU) requests authorization to delete the program listed below:

- Bachelor of Arts in Liberal Arts (061)

Redlands Community College (RCC)

- Certificate in Electronics Technology (071)

POLICY ISSUES:

These actions are consistent with the State Regents' Academic Program Review policy.

ANALYSIS:

OU requests authorization to delete the Graduate Certificate in Area Studies (377). This program was approved at the September 9, 2010 State Regents' meeting. Reasons for requesting the deletion include:

- OU reports low student demand for the certificate.
- There are currently no students enrolled in the certificate.
- No courses will be deleted.
- No funds are available for reallocation.

OU requests authorization to delete the Graduate Certificate in Global Studies (280). This program was approved at the September 9, 2010 State Regents' meeting. Reasons for requesting the deletion include:

- OU reports low student demand for the certificate.
- There are currently no students enrolled in the certificate.

- No courses will be deleted.
- No funds are available for reallocation.

OSU-OKC requests authorization to delete the Certificate in Pharmacy Technology (104). This program was approved at the March 13, 2008 State Regents' meeting. Reasons for requesting the deletion include:

- OSU-OKC reports that student demand for the program is low because Pharmacy Technicians can acquire training on the job and are not required to hold a certificate or degree.
- There are currently no students enrolled in the program.
- Ten courses will be deleted.
- No funds are available for reallocation.

OPSU requests authorization to delete the Bachelor of Arts in Liberal Arts (061). This program was approved at the September 14, 2006 State Regents' meeting. Reasons for requesting the deletion include:

- OPSU reports that student demand for the program is low and students often change to more discipline-specific majors.
- There are currently 3 students enrolled in the program.
- No courses will be deleted as they will continue to be offered for other programs.
- No funds are available for reallocation.

RCC requests authorization to delete the Certificate in Electronics Technology (071). This program was approved prior to 1990. Reasons for requesting the deletion include:

- RCC reports a low demand for the program and has not offered the courses for several years.
- There are currently no students enrolled.
- No courses will be deleted.
- Funds will be reallocated to the Science Department.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #10:

Policy.

SUBJECT: Posting of revisions to the State Regents' Credit for Prior Learning policy.

RECOMMENDATION:

It is recommended that the State Regents post revisions to the Credit for Prior Learning policy, as described below.

BACKGROUND:

The Credit for Prior Learning policy provides the framework through which students can demonstrate learning achieved through non-traditional learning environments and provides a systematic process of validating and awarding credit on a course-by-course basis. The policy ensures the maintenance of uniform academic standards with regard to the evaluation of experiences leading to the awarding of credit for prior learning and provides a uniform transfer of prior learning credit among State System institutions.

Revisions to the Credit for Prior Learning policy adopted by the State Regents in recent years are summarized below:

- July 28, 1975 – Revisions to the fee requirement for examinations.
- October 23, 1985 – Revisions removed the limits on the number of credits that can be awarded, added the procedures by which institutions can validate extracurricular learning, removed minimum scores for advanced standing exams, and removed the statement regarding fees.
- July 8, 1995 – Revisions updated terminology, reinstated the 12 hour requirement for validation of credit awarded, updated nationally recognized methods for assessing extracurricular learning, and added a statement regarding what can be charged by institutions for the assessment.
- June 29, 2006 – Revisions updated the nomenclature and publications referenced in the policy.
- January 29, 2015 – Revisions updated nomenclature and publications referenced in policy to align with language used nationally relative to credit for prior learning. Additionally, the changes to policy were made to align with the revisions to the cooperative alliance policy. Lastly, the policy title was changed from Credit for Extracurricular Learning to Credit for Prior Learning.

POLICY ISSUES:

The Credit for Prior Learning policy sets the principles, definitions, criteria and guidelines to assist institutional officials in validating learning achieved through non-traditional learning environments.

ANALYSIS:

Revisions establish a minimum required score on an Advanced Placement (AP) examination for granting course credit for a particular lower-division course. Colleges and universities within the state system shall not require an AP score of more than three. Institutions may request an exception to the policy to require a higher AP score if institutions can demonstrate the higher score is necessary for a student to be successful in a related and more advanced course for which the lower-division course is a prerequisite.

The changes to policy are effective Fall 2016 and a copy of the proposed revisions is attached. It is recommended that the State Regents post the revised policy.

Attachment.

[Policy Excerpt]

3.15 Credit for Prior Learning

3.15.1 Purpose

In recognition of the need to evaluate learning acquired from other sources, such as work experience, non-degree granting institutions, professional training, military training, or open source learning, the State Regents have adopted the following policy. State System institutions shall provide a systematic and comparable means through which students may be awarded credit for prior learning. State System policy should assure the maintenance of uniform academic standards with regard to the evaluation of experiences leading to the awarding of credit for prior learning, and provide for uniform transfer of credit for prior learning among State System institutions. State System institutions shall provide students with a means for evaluation of prior learning and shall develop institutional policies and procedures consistent with this policy. These policies should include provisions for oversight and periodic evaluation to protect the integrity and credibility of this program and academic credits.

3.15.2 Definitions

The following words and terms, when used in the policy, shall have the following meaning, unless the context clearly indicates otherwise:

“Prior Learning” is acquired outside the sponsorship of legally authorized postsecondary and higher education institutions accredited as degree-granting institutions. The term applies to learning acquired from, but not limited to, work and life experiences, non-degree granting institutions professional training, military training, or open source learning.

“Transcript” is the official document issued by an institution with student information that is a complete and accurate reflection of a student’s academic career. It includes information such as GPA, semesters of attendance, courses taken, grades and credit hours awarded, degrees received, academic standing, academic honors, and transfer information. The transcript may also include the CGPA.

3.15.3 Principles

- A. Students eligible to receive credit for prior learning must be enrolled or eligible to re-enroll at the institution awarding the credit.
- B. Credit awarded to a student for prior learning must be validated by successful completion of 12 or more semester hours at the awarding institution before being placed on the student's official transcript. An institutional policy exception to this provision must be requested by the institution and approved by the State Regents.
- C. State System institutions awarding credit for prior learning shall review and validate the learning on an individual basis using State Regents’ recognized or approved methods. The following publications and methods are among acceptable options for validating prior learning for awarding credit:
 - 1. American Council on Education (ACE) Guide to Evaluation of

Educational Experiences in the Armed Forces, National Guide to College Credit for Workforce Training, and ACE recommendations of college credit by examination, as well as ACE credit recommendations on the Joint Service Transcript, and other publications as recommended by ACE.

2. The University of the State of New York's National College Credit Recommendation Service (CCRS).
3. Standardized examinations such as College Board Advanced Placement (AP) or College Level Examination Program (CLEP) and the Defense Activity for Non-Traditional Education Support (DANTES).
4. Degree-relevant prior learning credit awarded and transcribed by other institutions accredited as degree-granting institutions.
5. Assessment of individual student portfolios using Council for Adult and Experiential Learning (CAEL) or other standardized guidelines.
6. Higher Level courses in the International Baccalaureate Organization Diploma Program.
7. Institutionally prepared assessments developed by qualified faculty with content expertise.
8. Use of the systemwide assessment inventory of industry, technical, and other assessments associated with technology center programs that have been evaluated for college credit.

- D. In establishing the minimum required score on an AP examination for granting course credit for a particular lower-division course, State System institutions shall not require an AP score of more than three.

Policy exceptions may be granted if a State System institution determines, based on evidence, that a higher score on the examination is necessary for a student to be successful in a related and more advanced course for which the lower-division course is a prerequisite.

The process for requesting a policy exception is outlined in the *Academic Affairs Procedures Handbook*.

- E. Neither the ACT nor the SAT shall be utilized by State System institutions for awarding credit.
- F. Direct instruction or coursework from technology centers shall not be utilized by State System institutions for awarding credit through this policy.
- G. Through a faculty driven process, a systemwide technical assessment inventory shall be maintained and updated as needed by the State Regents. The inventory shall consist of State Regents approved industry, technical, and alternative assessment instruments and methods associated with technology center programs that have been evaluated for credit.

- H. Credit awarded for prior learning may be applied to a degree program subject to meeting the requirements of the institution conferring the degree.
- I. Credit awarded for prior learning (number of semester hours and level) shall not exceed HLC standards and ACE recommendations.
- J. Examination scores, used to validate prior learning, must meet or exceed the minimums recommended by ACE for national examinations, at least a four (on a seven-point scale) in the Higher Level course in the International Baccalaureate Organization Diploma Program, and a grade level of C or better for locally developed examinations that validate non-technical coursework. Cutoff scores for locally developed and administered advanced standing examinations shall be established by means of standard setting examinations.
- K. The institutional procedures used to validate prior learning should be objective to the extent that external evaluators would reach the same conclusion.
- L. Institutional technical assessments, to validate learning from non-degree granting entities not associated with technology centers, shall be developed by qualified faculty. These assessments may be submitted to the State Regents for review and, if approved by the State Regents, be listed on the systemwide technical assessment inventory.
- M. Institutions shall only award credit for prior learning in programs for which they are approved to offer by the State Regents. Institutions shall assign their own course title and number to the credit awarded and the neutral grades of pass (P) or satisfactory (S) shall be utilized to designate credit awarded for prior learning. Conventional letter grades shall not be used. All awarded credit for prior learning shall be appropriately identified by source and method on the transcript.
- N. Costs to students to assess credit should be comparable throughout the State System and reflect as closely as possible the actual costs for institutional administration. Institutional charges for evaluating prior learning, by means other than nationally developed examination, shall be based upon the actual costs of the evaluations. Charges for administration and recording of credit for prior learning based on nationally developed examinations shall be at the rate established by the national testing agency for the particular test. No other charges shall be made for the administration or recording of this credit.
- O. Credit for prior learning, once recorded at a State System institution, is transferable on the same basis as if the credit had been earned through regular study at the awarding institution.

3.15.4 Oversight and Evaluation

To protect the integrity and credibility of this policy, State System institutions shall report the following information:

- 1. Documentation for all credit awarded for prior learning, to include the method(s) used, the amount of credit awarded by each method, and the total number of credit hours awarded

through this policy. Detailed information on reporting is available in the *Academic Affairs Procedures Handbook*.

2. Summary information of credit awarded through prior learning assessments will be regularly reported to the State Regents.

3.15.5 Compliance with Policy

This policy shall apply at all State System institutions. It is also recommended for the consideration and use of independent institutions in order that standards of education relating to credit for prior learning be comparable for students at all institutions of Oklahoma higher education. Institutions may establish higher standards or use other validation methods to meet these standards, as approved by the State Regents.

Approved July 24, 1972. Revised July 28, 1975; October 23, 1985; February 8, 1995. January 29, 2015. May 27, 2016.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #11:

E&G Budgets.

This item will be available at the meeting.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #12:

Master Lease Real Property.

SUBJECT: Approval of listing of projects for submission to the Council of Bond Oversight of the 2016 Master Lease Purchase Real Property.

RECOMMENDATION:

It is recommended that the State Regents authorize for submission to the Council of Bond Oversight the 2016 Real Property Master Lease Series. The total projects from 13 entities amount to approximately \$133.4 million.

BACKGROUND:

The Oklahoma State Legislature approved in May 1999, Senate Bill 151, which authorized the State Regents to establish a master lease program. State System entities may enter into lease agreements for projects having a project value of \$50,000 up to a maximum of \$10 million. The terms of the lease agreements will vary by the useful life of the equipment purchases. In May 2005, the legislature expanded the authorization to include financing of the acquisition of or improvements to real property. This group of projects was submitted for legislative review as required by statute on February 11, 2015.

In May 2013, the Oklahoma Development Finance Authority requested a validation of the program from the Oklahoma Supreme Court. An initial hearing was held before the Court on June 27, 2013, and the Court rendered a validation that upholds the program as constitutional on September 24, 2013.

The State Regents' office works in conjunction with the Oklahoma Development Finance Authority (ODFA) to administer this program with each institutional lease purchase agreement submitted to the Council of Bond Oversight for approval. The institutional governing boards will have given prior approval of all projects submitted under this program before the bonds are issued.

POLICY ISSUES:

The recommendation is consistent State Regents' policy.

ANALYSIS:

The Master Lease Purchase Program provides the State System entities a method of financing major personal and real property acquisitions at significant efficiencies from both financing aspects and administration. This program is designed to provide flexibility in acquiring equipment and new or renovated construction projects by allowing lease purchase payments or debt service payments to be made on a monthly basis from current capital and operating funds. Individual sub-lease agreements will be entered into with each participating institution and the State Regents, under the terms of the Master Lease Purchase Agreement. The institution's fee structure shall be based on the individualized purchase package and interest rates available on the day of bond pricing.

The 2016 series for real property includes thirteen system entities with an estimated total of approximately \$133.4 million in projects. The following table summarizes this series of project totals by institution with project descriptions provide by each institution following. Each of the listed projects was submitted for legislative review as required by statute and were considered approved due to no action taken. A legislative review hearing on the projects was conducted on February 17, 2016.

Institution	Total Amount to be Financed
Cameron University	\$7,095,000
Eastern Oklahoma State University	1,295,000
Northeastern Oklahoma A&M College	8,500,000
Northeastern State University	4,815,000
Northwestern Oklahoma State University	400,000
Oklahoma State University	32,444,000
OSU – Veterinary Medicine	4,200,000
OSU IT, Okmulgee	6,000,000
Redlands Community College	379,000
Seminole State College	9,500,000
Southeastern Oklahoma State University	922,000
Southwestern Oklahoma State University	4,000,000
University of Central Oklahoma	53,850,000
Total	\$133,400,000

Cameron University – Refunding 2004 Student Housing Bonds	\$7,095,000
---	-------------

The project is to refinance bonds that were issued in 2004 to construct Cameron Village, a residential apartment building consisting of two, 24 four-bedroom buildings, one two-bedroom building and a community center containing a 24-hour computer lab, classroom, library, faculty-in-residence apartment, resident life offices and commons area. The refinancing is expected to provide a NPV savings of \$1 million. The debt is being funded through existing housing rents.

Eastern Oklahoma State College – Refunding 2004 ODFA Revenue Bonds	\$1,295,000
--	-------------

This refunding is estimated to save the college approximately \$100,000 over the remaining life of the bonds outstanding. The project debt service is funded by the revenue collected from a student facility fee.

Northeastern Oklahoma A&M College – Campus Housing	\$6,500,000
--	-------------

This project will consist of one or two new housing buildings. Each building will house between 46 (two-story) and 70 (three-story) students, and conversion of an existing 80 bed dormitory to classroom and office space. Debt service will be paid by housing revenues.

Northeastern Oklahoma A&M College – Campus IT Infrastructure Improvements	\$2,000,000
---	-------------

The college needs to run fiber-optic cable campus-wide to meet the technology needs of our campus. This project is estimated to cost between \$1.7 and \$2.0 million to run a fiber-optic backbone, burying cable and installing the necessary network equipment. Debt service will be paid through existing fees, and proceeds of a Title III, Part A Grant.

Northeastern State University – Refinancing 2004 Revenue Bonds for Science Lab	\$4,815,000
This refunding project for the Science Laboratory building originally constructed in 2004 is projected to have an approximate \$260,000 savings over the life of the issuance. The project debt service is being paid through an existing mandatory student fee.	
Northwestern Oklahoma State University – Percefull Fieldhouse Floor & Bleachers	\$400,000
The gymnasium floor needs to be replaced as well as the bleachers and seats. The facility is used for a variety of events including student athletic events, commencement, and summer camps. The safety of all guests is at risk without improvements. Funding for the project will be from Section 13 capital funds.	
Oklahoma State University – Refunding of 2006A Master Lease Bonds	\$3,309,000
This refunding project is expected to generate approximately \$122,000 in NPV savings. The original project funded a renovation project on the Stillwater campus. Debt service is paid with Academic Facility Fee revenue.	
Oklahoma State University – New Product Development Lab-Research Foundation	\$6,200,000
This project is comprised of constructing a new test facility at the OSU Research Foundation’s Energy Park. The building is approximately 27,000 square feet and will support as many as fifteen mechanical engineering faculty. Its primary purpose is to create industry collaborations and provide OSU recruitment incentives, thus expanding the expertise with the College of Engineering, Architecture and Technology. The project is dependent upon a contract award currently under negotiation, which would cover the debt service expense. Project debt service will be paid for by an industry sponsor.	
Oklahoma State University – University Substation Electrical Distribution	\$4,950,000
This is a new construction project that will connect a new OG&E substation to supply power for the OSU Campus. The location of the substation is the intersection of West Virginia and Pioneer Streets. The project will (1) provide and clear property for construction, and, (2) construct the distribution to connect the new substation to the campus electrical system. The electrical distribution connection consists of constructing 8,900 feet of concrete encased duct bank, four electrical feeders totaling 32,200 feet of 750 kcmil copper cables, 19 electrical vaults and associated metering and switches. The project debt service will be paid with utility service revenue.	
Oklahoma State University – North Intramural Field	\$4,500,000
The project will construct a new facility to provide three multipurpose outdoor fields, with lighting, for student intramural soccer, softball and football. The area will be fenced and include toilet and storage buildings. The project debt service will be paid with Student Activity Fees.	
Oklahoma State University – Performing Arts Center A/V Equipment/Construction	\$4,500,000
This project equips the Performing Arts Center with four HD projectors and associated sound systems in the Auditorium and three HD projectors and associated sound systems in the Recital Hall. In addition, there will be a large LED video wall screen, with incorporated sound system, on the North wall of new parking garage for viewing in the outdoor plaza to the west of the PAC. This equipment will enhance the technology in the two halls to a level that allows for high definition immersive video projection and surround sound. Project debt service will be paid with Student Technology Fee Revenue.	
Oklahoma State University – Residential Life, Phase I Energy Savings Contract	\$4,130,000
This project will provide an annual utility savings of approximately \$400,000, which results in a payback period of 10.32 years. The project scope includes lighting retrofit from fluorescent to LED, building	

envelope improvements and HVAC controls upgrades. The debt service will be funded from by the energy savings generated by the project.

Oklahoma State University – Student Union, Energy Savings Contract	\$3,025,000
--	-------------

This project will provide an annual utility savings of approximately \$204,000, which results in a payback period of 14.84 years. The project scope includes lighting retrofit from fluorescent to LED, water conservation, plumbing fixtures, building envelope improvements, HVAC controls upgrades and 520 panel 140 kW solar photo-voltaic arrays. The debt service will be funded from by the energy savings generated by the project.

Oklahoma State University – Wellness Department, Energy Savings Contract	\$1,830,000
--	-------------

This project will provide an annual utility savings of approximately \$117,000, which results in a payback period of 15.64 years. The project scope includes lighting retrofit from fluorescent to LED, water conservation plumbing fixtures, building envelope improvements, de-stratification fans, and swimming pool improvements. The project improves the building performance and energy usage for the Colvin Recreation Center, the Colvin Annex, and the Seretean Wellness Center. The debt service will be funded from by the energy savings generated by the project.

OSU – Veterinary Medicine – Multispecies Facility - Health Sciences Center	\$4,200,000
--	-------------

This is a new construction project of approximately 15,000 square feet. The facility will include cage rooms for housing various animals used by the Veterinary Med. and other OSU researchers, examination and procedure rooms, and support and storage areas. The project debt service will be paid from Academic Facility Fee revenue.

OSU IT, Okmulgee – Downtown Okmulgee Student Living Project	\$6,000,000
---	-------------

The project will remodel a 40,000 square foot building owned by OSU in downtown Okmulgee to provide housing with approximately 74 beds to nontraditional students, thus filling a void in housing available to these students in the City of Okmulgee. The project debt service will be paid from the OSUIT residential life operating revenue.

Redlands Community College – Refinancing of the 2006A Master Lease Bonds	\$379,000
--	-----------

This refunding project is estimated to save approximately \$13,975 over the remaining life of the bonds. The original project was for renovations on the El Reno campus. The debt service will be paid using Section 13 Offset funds.

Seminole State College – Refinancing of the 2006 ODFA Residential Center Bonds	\$9,500,000
--	-------------

This refunding project is expected to generate a savings of approximately \$1.7 million. The project debt service is being funded through residential rental revenues.

Southeastern Oklahoma State University – Refinancing of 2006A Master Projects	\$922,000
---	-----------

This refunding project for the Central Utility Plant and Tennis Court Complex is expected to generate NPV savings of approximately \$33,974. The project debt service will be paid through E&G Part I Revenue.

Southwestern Oklahoma State University – Renovation of Rogers/Jefferson Halls	\$4,000,000
---	-------------

This project will consist of the renovation of the Rogers and Jefferson Hall, Phase I, original constructed in 1969. The Hall is a 392 bed resident hall on the Weatherford campus. The debt service will be from auxiliary reserves and on-going auxiliary operating revenues.

University of Central Oklahoma – Refunding of 2016 BANs	\$10,850,000
---	--------------

This project is the refunding of the BAN, Series 2016 used to refund the Student Facilities Revenue Bonds, Series 2004B (federally, tax-exempt) to allow for the naming rights associates with a significant private gift. The refunding will provide a long-term issuance for the interim, short-term financing done in 2016. The project debt service will continue to be paid from an existing Wantland Stadium student activity fee.

University of Central Oklahoma – Sports Performance Center	\$6,000,000
--	-------------

This project is the construction of approximately 40,000 square foot athletic facility that would provide locker rooms, athletic training facilities, coaches’ offices, meeting rooms and a student-athlete tutorial center. The project debt service will be covered by revenues from existing athletic student activity fees.

University of Central Oklahoma – Interdisciplinary STEM Teaching & Research Center	\$22,000,000
--	--------------

This project is the construction of approximately 56,000 square foot academic facility to service biomedical education and research, forensic science and molecular biology, high-speed computational center, nursing simulation, math and computer science collaborative research, and interdisciplinary learning space. The project debt service will be covered by existing course fee revenue from the College.

University of Central Oklahoma – South Central Plant, Energy Contract	\$15,000,000
---	--------------

This project is the construction of additional central plant to create a heating and cooling energy loop on the southern portion of the UCO campus. The project is designed to enhance the energy efficiency for the campus while providing increased heating and cooling capacity for the entire main campus. The project debt service will come from guaranteed savings as outlined in the facility improvement measures from the performance contract, Phase X.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #13:

Contracts and Purchases.

SUBJECT: Approval of purchases in excess of \$100,000.

RECOMMENDATION:

It is recommended that the State Regents approve FY16 purchases for amounts that are in excess of \$100,000.

BACKGROUND:

Agency purchases are presented for State Regents' action. They relate to previous board action and the approved agency budgets.

POLICY ISSUES:

The recommended action is consistent with the State Regents' purchasing policy which requires State Regents' approval of purchases in excess of \$100,000.

ANALYSIS:

The items below are in excess of \$100,000 and require State Regents' approval prior to issuing a purchase order.

Purchases Over \$100,000

OneNet:

- 1) Presidio in the amount of \$500,000.00 in hardware for Juniper Network equipment. This equipment is to facilitate customer growth and expansion in the OneNet network. The cost of Juniper equipment will be recuperated through the OneNet port fees (Funded from 718-OneNet).
- 2) Dell in the amount of \$282,058.46 for a scheduled refresh of our existing servers within OneNet's virtual infrastructure in both the Oklahoma City and Tulsa Data Centers. The existing server hardware is going to reach vendor support end of life this fiscal year. Additionally, new storage and supporting hardware will be obtained for new Data Center sites, which will be located at the University of Oklahoma Health Sciences Center and the University of Oklahoma Norman campus. These two projects are being bundled together as a single purchase to leverage additional discounts. The cost of this project will be recovered through customer user fees. (Funded from 718-OneNet).

GEAR UP

- 3) Aurora Learning Community Association in the amount of \$174,079.00 to provide a longitudinal data system to all 24 GEAR UP school sites. The data system provides tools for mapping,

planning and assessing curriculum as outlined in the federal grant requirements. (Funded from 730-GEAR UP).

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #14:

Investments.

SUBJECT: Approval of investment manager.

RECOMMENDATION:

It is recommended that the State Regents approve a new investment manager and allocation of funds for the endowment trust fund.

BACKGROUND:

Mercer Hammond, investment consultants for the fund, has suggested a new manager recommendation for consideration. This manager will continue to diversify our fund portfolio and meet the objectives of realignment to the policy asset class targets. The funding will be provided by re-allocation of current assets within the portfolio and cash assets on hand.

POLICY ISSUES: This action is consistent with Regents' asset allocation policy.

ANALYSIS:

Mercer is recommending the following manager for the portfolio:

Montauk Triguard Fund VII. -- \$10,000,000. This fund will pursue a somewhat unique, multi-niche strategy providing liquidity solutions specifically for secondary funds. The underlying fund interests will include buyouts, venture, growth equity, and mezzanine and specialty fund investments. The fund may also participate in secondary purchases of direct investments in operating companies. The fund has established a solid reputation in secondary fund circles and demonstrates an ability to be firm in negotiating terms based on its unique advantages in solving liquidity problems.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #15:

Compliance Audit Report.

SUBJECT: Acceptance of the Compliance Audit Report on the Nonresident Tuition Waiver Scholarships.

RECOMMENDATION:

It is recommended that the State Regents accept the Compliance Audit Report.

BACKGROUND:

Nonresident tuition waiver scholarships provide State System institutions the ability to attract nonresident students with academic abilities and talents who contribute to the economic development, vitality and diversity of the state's campuses. Institutions located near the state's borders are especially sensitive to serving demographic areas where population, tax dollars, property ownership, etc., cross state borders frequently. In addition, these waivers allow institutions to serve the community and surrounding area to the benefit of the institution and its students without detriment to Oklahoma residents.

State Regents Policy 4.18.5(B) Nonresident Tuition Waiver Scholarships authorizes State System institutions to award **nonresident** tuition waivers up to a maximum award amount that **shall not exceed the difference between nonresident tuition and the amount paid by resident students**. Except for this limitation, the policy does not limit the number, amount, or basis of the tuition waiver award, and decision to make awards is at the discretion of each institution.

A maximum award of a nonresident tuition waiver scholarship is a significant tuition payment cost savings, which reduces a nonresident student's tuition charges to an amount that is equal to the tuition payment required of a resident of the state of Oklahoma. Using the average undergraduate tuition rates at State System institutions and constituent agencies during fall 2014, this represents a 66% tuition cost savings. Tuition waiver scholarships reduce tuition charges after being applied to a student's account. No money is received and/or transferred as a result of these institution awards.

It is important to note that nonresident tuition waiver awards do not necessarily represent foregone tuition revenue to an institution. To determine the extent to which institutions did truly forfeit nonresident tuition revenue, officials would need to know whether 1) the student receiving a nonresident tuition waiver would choose to attend without the waiver, or, if not, 2) assuming the institution is at enrollment capacity, another nonresident student would attend without the waiver award.

This compliance audit of *State Regents Policy 4.18.5(B) Nonresident Tuition Waiver Scholarships* is the third review in the area of tuition waiver scholarships. Previous compliance audits of tuition waivers included Oklahoma National Guard Tuition Waivers *State Regents Policy 4.18.5(A)(3)(j)* and Senior High School Concurrent Enrollment Tuition Waivers *State Regents Policy 4.18.5(A)(3)(k)*.

POLICY ISSUES:

The authority for insuring institution compliance with State Regents' policy is found in the Oklahoma State Regents for Higher Education Policies and Procedures at 2.12. The Compliance Policy is derived from the Oklahoma Constitution, Article XIII-A, Section 2 and 70 O.S. §3206, especially subsection(o), which confers upon the State Regents all powers necessary or convenient to accomplish their constitutional purposes and objectives.

ANALYSIS:

Based upon the results of this audit, all State System institutions were in compliance with *State Regents Policy 4.18.5(B) - Nonresident Tuition Waiver Scholarships* during the fall 2014 term, except for Seminole State College and Murray State College.

The audit also found Eastern Oklahoma State College and Redland Community College were not in compliance with *State Regents Policy 4.18.5(A) Resident Tuition Waiver Scholarships* during the fall 2014 term because resident tuition waiver awards to nonresident students were not authorized by either *State Regents Policy 4.18.5 (A)* or by specific authorization of the State Regents. These institutions agreed with the audit findings.

A recommendation was made that prior to the start of their respective fall 2016 terms, Seminole State College, Murray State College, Eastern Oklahoma State College, and Redlands Community College establish practices and procedures in order to comply with *State Regents Policy 4.18.5(B) Nonresident Tuition Waiver Scholarships* and *State Regents Policy 4.18.5(A) Resident Tuition Waiver Scholarships*. These institutions agreed with the audit recommendation.

As provided in *State Regents Policy 2.12.3 Compliance Report Follow-up Procedure*, the auditor will monitor Seminole State College, Murray State College, Eastern Oklahoma State College, and Redlands Community College planned activities to comply with *State Regents Policy 4.18.5(B) - Nonresident Tuition Waiver Scholarships*.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #16:

Commendations.

SUBJECT: Recognition of State Regents' staff for service and recognitions on state and national projects.

RECOMMENDATION:

It is recommended that the State Regents accept this report and commend staff for state and national recognitions.

RECOGNITIONS:

State Regents' staff received the following state and national recognitions:

- **Karli Greenfield**, training specialist for the Oklahoma College Assistance Program, supported the Oklahoma Association of Student Financial Aid Administrators' (OASFAA) at their annual Support Staff Training by teaching a NASFAA CORE workshop on Verification.
- **Chancellor Glen D. Johnson** provided welcoming remarks at the Economic Development Institute training in Oklahoma City; made presentation to Nigh Scholars and members of the Fortune Club at the Oklahoma City Golf and Country Club in Oklahoma City; provided remarks at TRIO Day at the State Capitol in Oklahoma City; provided remarks at Regents Business Partnership Excellence Award Program at the University of Central Oklahoma in Edmond; provided remarks at Oklahoma Association of Community Colleges legislative reception at the Oklahoma History Center in Oklahoma City; provided welcoming remarks at the Complete College America Corequisite Conference at the University of Central Oklahoma in Edmond; provided remarks at OneNet's 20th Anniversary Celebration reception in Oklahoma City; provided remarks at East Central University's ribbon cutting and naming ceremony for the Lanoy Education Building in Ada; provided remarks at Research Day at the State Capitol in Oklahoma City; provided remarks at the Oklahoma Association of College and University Business Officers spring conference at the Skirvin Hilton in Oklahoma City and provided remarks at the State Regents Reach Higher Adult Degree Completion Program's spring reception at the Oklahoma City National Memorial and Museum.
- OneNet celebrated its 20th Anniversary of service to Oklahoma and Higher Education on March 25, 2016. **Chancellor Glen D. Johnson**, **Amanda Paliotta**, vice chancellor for Budget and Finance, Information Technology, Telecommunications and OneNet and **Von Royal**, executive director of OneNet and Higher Education chief information officer, all spoke at the event. The event would not have been a success without the OneNet staff: **April Goode**, director of OneNet Strategic Planning and Communications; **Alex Franklin**, OneNet Customer Relations manager; **Sonja Wall**, director of OCAN/OneNet Services; **Skyler Donahue**, systems support engineer; **Sky Pettett**, network engineer; **Ian Litchfield**, network infrastructure manager; **Brandi Casteel**, purchasing specialist; **Arturo**

Berrios, network support engineer; **Joel Moore**, network engineer; **Brian Burkhart**, director of Network Systems and **Robert Nordmark**, director of Network Services.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #17:

Executive Session.

SUBJECT: Possible discussion and vote to enter into executive session pursuant to Title 25, Oklahoma Statutes, Section 307(B)(4) for confidential communications between the board and its attorneys concerning a pending investigation, claim, or action if the board's attorney determines that disclosure will seriously impair the ability of the board to process the claim or conduct a pending investigation, litigation, or proceeding in the public interest.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-a (1):

Programs.

SUBJECT: Approval of Institutional Requests.

RECOMMENDATION:

It is recommended that the State Regents approve modifications to existing programs, as described below.

BACKGROUND:

Oklahoma State University (OSU)

- 12 degree program option additions
- 3 degree program name changes
- 1 degree program option name change
- 4 degree program option deletions
- 2 degree program requirement changes

University of Oklahoma (OU)

- 10 degree program requirement changes

Cameron University (CU)

- 1 degree program requirement change
- 1 degree program option deletion

East Central University (ECU)

- 3 degree program requirement changes
- 1 degree program option deletion

Northeastern State University (NSU)

- 9 degree program requirement changes
- 2 degree program option additions
- 2 degree program name changes

Northwestern Oklahoma State University (NWOSU)

- 5 degree program requirement changes

Southeastern Oklahoma State University (SEOSU)

- 3 degree program requirement changes
- 8 degree program option additions

Southwestern Oklahoma State University (SWOSU)

- 1 degree program name change

- 4 degree program requirement changes
- 2 degree program option additions
- 1 degree program option deletion
- 1 degree program option name change

University of Central Oklahoma (UCO)

- 37 degree program requirement changes
- 1 degree program option addition
- 3 degree program option deletions
- 1 degree program option name change
- 1 degree program name change

Oklahoma State University – Oklahoma City (OSU-OKC)

- 2 degree program name changes
- 3 degree program requirement changes

Redlands Community College (RCC)

- 5 degree program requirement changes
- 5 degree program option deletions
- 1 degree program name change

Tulsa Community College (TCC)

- 1 degree program name change
- 6 degree program option deletions
- 4 degree program requirement changes

POLICY ISSUES:

These actions are consistent with the State Regents' Academic Program Approval policy.

ANALYSIS:

OSU – Bachelor of Science in Biological Science (030)

Degree program option additions

- Add options “Environmental Biology” and “Pre-Health-care.”
- The proposed options represent both student and employer demand within the discipline of biological science.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OSU – Bachelor of Science in Zoology (210)

Degree program option additions

- Add options “Ecology and Conservation Biology,” “Pre-Veterinary Science,” and “Pre-Medical Sciences.”
- The proposed options represent both student and employer demand within the discipline of zoology.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OSU – Master of Business Administration in Business Administration (035)

Degree program option addition and degree program option deletions

- Delete options “Business Intelligence,” “Professional MBA,” “Telecommunications Management,” and “Management Information Systems.”
 - The proposed deleted options will be replaced with other options more relevant to industry needs.
- Add options “Global Marketing,” “Energy Business,” “Human Resource Management,” “Data Science,” “Nonprofit Management,” and “Business Sustainability.”
- The proposed options represent both student and employer demands within the discipline and provide students with a more focused course of study.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OSU – Master of Science in Zoology (211)

Degree program name change

- Change program name to “Integrative Biology.”
- The proposed change updates the name to one more representative of the content of the program and aligns with the name of the department.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OSU – Doctor of Philosophy in Zoology (212)

Degree program name change

- Change program name to “Integrative Biology.”
- The proposed change updates the name to one more representative of the content of the program and aligns with the name of the department.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OSU – Master of Science in Telecommunications Management (403)

Degree program name change and degree program requirement changes

- Change program name to “Information Assurance.”
 - The proposed change better aligns the program name with content and purpose of the program.
- Remove MSIS 5113, MSIS 5900, TCOM 5113, and TCOM 5163 from “Core” courses and add MSIS 5233, MSIS 5243, MSIS 5263, MSIS 5283, and MSIS 5293.
- Remove 3 credit hours to be selected from ACCT 5181, ECON 5113, FIN 5013, and MKTG 5133.
- Remove 3 credit hours to be selected from MSIS 5233, MSIS 5243, MSIS 5253, and MSIS 5273.
- Change credit hours required for “Electives” from 8-9 to 5-6.
- The proposed changes complement the program name change to “Information Assurance” and better prepare students for employment.
- Three new courses will be added and eight courses will be deleted.
- Total credit hours for the degree will not change.

- No funds are requested from the State Regents.

OSU – Master of Science in Human Sciences in Human Development/Family Science (095)

Degree program option name change and degree program requirement changes

- For the “Child and Family Services” option:
 - o Change option name to “Applied Human Services.”
 - o Remove HDFS 5253, HDFS 5293, HDFS 5113, REMS 5953, and HDFS 5523 and add HDFS 5213, HDFS 5173, and 3 credit hours of advisor approved elective.
 - o Change credit hours required for “Topics in Human Development and Family Science” from 9 to 6.
 - o Remove 3 credit hours of “Electives and Additional Coursework” and 3 credit hours of “Practicum in Risk and Resilience.”
 - o Require 12 credit hours of “Specialization Coursework” and require students to select from specific coursework in the areas of Infant Mental Health, Intellectual and Developmental Disabilities, Gerontology, or Non-profit Management.
- For the “Early Childhood Education” option:
 - o Change “Core” courses to require the following: HDFS 5173, HDFS 5213, HDFS 5513, HDFS 5323, HDFS 5333, HDFS 5343, and HDFS 5363.
 - o Require students completing a thesis to complete HDFS 5133 or REMS 5953.
 - o Require students completing a creative component to complete 6 credit hours of HDFS or related electives and 5 credit hours of HDFS 5160.
- For the “Marriage and Family Therapy” option:
 - o Remove HDFS 5253 and REMS 5953 add HDFS 5213 and HDFS 5173.
 - o Require thesis students to complete HDFS 5133.
 - o Require creative component students to complete an advisor approved elective.
- For the “Gerontology” option:
 - o Remove HDFS 5253, HDFS 5133, and REMS 5953 and add HDFS 5213 and HDFS 5173.
 - o Remove HDFS 5523 as an alternative course to HDFS 5513.
 - o Require thesis students to complete HDFS 5133.
 - o Require creative component students to complete an advisor approved elective.
- For the “Developmental and Family Science” option:
 - o Remove HDFS 5253, HDFS 5293, HDFS 5513, and HDFS 5523 as required courses.
 - o Add HDFS 5213 and HDFS 5513.
 - o Remove REMS 5953 and add HDFS 5173.
 - o Add 6 credit hours to be selected from STAT 5013 and STAT 5063 or PSYC 5304 and PSYC 5314.
- The proposed changes better align the curriculum to career paths and external credentialing.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OU – Bachelor of Arts in Anthropology (008)

Degree program requirement changes

- Remove ANTH 1113 and ANTH 2243 from “Core” courses and add ANTH 2203, ANTH 3313, and ANTH 3203.
- Require students to earn a ‘C’ or better in all “Core” courses.
- Remove all other major requirements and add 21 credit hours of “Electives” which must include 3 credit hours of research methods and 3000-4000 level course work in at least 3 of

the following anthropology subfields: Archaeological, Health and Human Biology, Linguistic, and Socio-Cultural.

- The proposed changes will better balance the curriculum into generalized courses and specialized courses.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OU – Bachelor of Science in Biochemistry in Biochemistry (336)

Bachelor of Science in Chemistry in Chemistry (272)

Bachelor of Science in Chemistry and Biochemistry (033)

Degree program requirement changes

- Add CHEM 1335 as an alternative course to CHEM 1315.
- Add CHEM 1435 as an alternative course to CHEM 1415 and CHEM 1425.
- The proposed changes better serve students who have a strong chemistry background.
- Two new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OU – Bachelor of Arts in Native American Studies (321)

Degree program requirement changes

- Remove NAS 3113, NAS 3863, and NAS 4803 from “Core” requirements and add NAS 4063 and NAS 4033.
- Remove all other major requirements and add 21 credit hours of “Thematic Areas of Emphasis” and require students to complete course work from one or more of the following areas: Cultural Knowledge, Language and History, Tribal Governance and Policy, or Indigenous Media and Arts.
- Add 6-10 credit hours of “Native Language.”
- The proposed changes will provide students with depth as well as breadth in the discipline.
- One new course will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OU – Master of Arts in Native American Studies (351)

Degree program requirement changes

- Remove NAS 5103, NAS 5123, NAS 5803 or LAW 5610, NAS 5973 or LAW 6320 and LAW 6311, and NAS 5980.
- Add NAS 5063, NAS 5033, and NAS 5043.
- Remove 12 credit hours of “Core Courses” and 6 credit hours of “Electives” and add 21 credit hours of “Thematic Areas of Emphasis” and require students to complete course work from one or more of the following areas: Cultural Knowledge, Language and History, Tribal Governance and Policy, or Indigenous Media and Arts.
- Add 3 credit hours of thesis or comprehensive exam.
- Require students to demonstrate proficiency in a Native American language for graduation.
- The proposed changes will provide students with depth as well as breadth in the discipline and ensure graduates are more marketable.
- One new course will be added and no courses will be deleted.
- Total credit hours for the degree will change from 36 to 33.
- No funds are requested from the State Regents.

OU – Bachelor of Music in Music (172)

Degree program requirement changes

- For the “Voice” option:
 - Remove MUTE 4283 and add MUTE 4382 or MUTE 4392.
- The proposed changes are the result of increased interest in the courses.
- No new courses will be added and one course will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OU – Bachelor of Music Education in Music Education (306)

Degree program requirement changes

- For the “Instrumental” option:
 - Remove COMM 1113 and COMM 2613 from “General Education.”
 - Change credit hours required for Physical Science from 3-5 to 3-4.
 - Change credit hours required for Biological Science from 3-5 to 3-4.
 - Remove MUTE 2252, MUED 3043, MUED 3162, MUED 3172, MUED 3723, MUED 3752, and MUED 3762.
 - Add MUED 2112, MUED 3253, MUED 3113, and MUED 4113.
 - Change credit hours required for Applied Music 4020 from 5 to 6.
- The proposed changes consolidate courses and reduce the program from 9 semesters to 8 semesters.
- Four new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 134-148 to 125-138.
- No funds are requested from the State Regents.

OU – Bachelor of Science in Psychology in Psychology (194)

Degree program requirement changes

- Remove PSY 4913 from “Requirement A.”
- Change credit hours required for “Requirement B” from 6 to 12.
- Remove 9 credit hours of upper-division “PSY Electives.”
- Remove 5 credit hours of “Supervised Independent Study.”
- Change credit hours required for “Biological Sciences” from 5 to 4-5.
- Remove 3 credit hours of “Computer Science.”
- Remove 8-10 credit hours of “Physical Science,” 6-8 credit hours of “Additional Science,” and 3 credit hours of “History of Science or Philosophy.”
- Add 8-13 credit hours to be selected from BIOL 2012, BIOL 2013, CHEM 1315, CHEM 1415, PHYS 2414, CS 1313 or CS 1323 or PSY 2503, and CS 2334.
- Add 6 credit hours to be selected from ANTH 2243 or ANTH 2303 or ANTH 2503, COMM 1113 or COMM 2003 or COMM 2113, ECON 1113 or ECON 1123 or ECON 2523, HSCI 1113, or HSCI 2213 or HSCI 2423, PHIL 1113 or PHIL 3113, and SOC 1113 or SOC 3523 or SOC 3723.
- The proposed changes update the requirements to reflect the needs of students and the discipline of psychology.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OU – Master of Arts in Economics (048)

Degree program requirement changes

- Remove ECON 5073 and ECON 5773.
- Remove ECON 5980 (thesis).
- Add an elective course with a research component as an alternative to ECON 5940.
- Change credit hours required for “ECON Electives” from 6 to 8-9.
- The proposed changes provide students with greater flexibility while still allowing the opportunity to conduct research.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

CU – Master of Education in Education (650)

Degree program option deletion

- Delete option “Elementary Math Specialist.”
- The proposed deletion is due to low enrollment.
- There is currently one student enrolled with an expected graduation date of Fall 2015.
- No new courses will be added and four courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

CU – Master of Science in Organizational Leadership (635)

Degree program requirement changes

- Remove MGMT 5803 and add BUS 5973.
- The proposed changes update the curriculum to better prepare students for employment.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

ECU – Bachelor of Science in Cartography (048)

Degree program requirement changes

- Remove the “Minor” requirement.
- For the “Geotechniques” option:
 - Change credit hours required for electives from 17-24 to 38-40.
- For the “Geography” option:
 - Change credit hours required for electives from 22-27 to 41-43.
- The proposed changes enable students to take courses that will better meet their educational and career objectives.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

ECU – Bachelor of Science in Kinesiology (020)

Degree program requirement changes

- Remove KIN 2532 and add KIN 2432.
- The proposed changes are due to a lack of qualified instructor and access to facilities.
- No new courses will be added and two courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

ECU – Master of Science in Human Resources in Human Resources (089)

Degree program option deletion

- Delete option “Clinical Mental Health Counseling.”
- There are 22 students currently enrolled in the option who will either complete the degree requirements or change to a different option.
- The proposed deletion is due to national and state changes with regard to licensure and accreditation and lack of student demand to justify continuation.
- No new courses will be added and two courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

ECU – All undergraduate degrees

Degree program requirement change

- Remove the “Service Learning Requirement” for graduation.
- The proposed change is due to the difficulty in monitoring and assessing student learning courses.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

NSU – Master of Education in Teaching (124)

Degree program name change, degree program option addition, and degree program option name change

- Change program name to “Instructional Leadership.”
 - The proposed name change better reflects the knowledge and skills learned in the program.
- Add option “Online Teaching Cognate.”
 - The proposed option will provide students with instructional strategies related to effective online teaching.
- For the “Alternative Placement Cognate” option:
 - Change option name to “Classroom Teaching Cognate.”
 - Remove EDUC 5823 and add EDUC 5283.
 - The proposed changes update the curriculum to meet the needs of the teaching profession and demands of teachers in the 21st century.
- Four new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

NSU – Bachelor of Arts in Theatre (128)

Degree program name change and degree program requirement changes

- Change program name to “Drama.”
 - The proposed name change better reflects the broad curricular content of the degree.
- Remove THTR 2613, THTR 2623, THTR 2763, THTR 3613, THTR 3623, and THTR 4303.
- Add DRAM 2003, DRAM 2992 (to be taken 3 times), and DRAM 3992 (to be taken 3 times).
- Change credit hours required for “Required” courses from 36 to 39.
- Change credit hours required for “Electives” from 12 to 9.
- The proposed changes are in response to student demand for coursework in the area of film studies in addition to formal theatre.

- Five new courses will be added and six courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

NSU – Bachelor of Business Administration in Marketing (055)

Degree program option addition

- Add option “Digital Marketing.”
- The proposed option will provide students with the theoretical foundations and the knowledge needed to use new media platforms effectively.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

NSU – Bachelor of Science in Education in Early Childhood Education (023)

Degree program requirement changes

- Remove MATH 3433, MATH 3443 and add 6 credit hours of approved MATH courses.
- Remove MUS 3832 and SCI 4214.
- The proposed changes align the curriculum with national accreditation standards and state requirements.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

NSU – Bachelor of Science in Education in Elementary Education (025)

Degree program requirement changes

- Remove MATH 3433, MATH 3443 and add 6 credit hours of approved MATH courses.
- Remove ART 3542, MUS 3832 and SCI 4214.
- Change credit hours required for “Education Electives” from 2 to 3 and allow only ELED 4820.
- The proposed changes align the curriculum with national accreditation standards and state requirements.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

NSU – Bachelor of Science in Education in Health and Physical Education (041)

Degree program requirement changes

- Remove PED 2022, PED 2241, and PED 2522.
- Change credit hours required for PED 2221 from 1 to 2 (2222), for PED 2231 from 1 to 2 (2232), and for PED 2251 from 1 to 2 (2252).
- Add PED 2212.
- The proposed changes ensure that essential pedagogical and skill-based courses meet accreditation standards.
- One new course will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

NSU – Bachelor of Science in Education in Special Education-Mild/Moderate Disorders (084)

Degree program requirement changes

- Remove MATH 3433, MATH 3443 and add 6 credit hours of approved MATH courses.
- Remove ART 3542, MUS 3832 and SCI 4214.
- The proposed changes align the curriculum with national accreditation standards and state requirements.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 125 to 124.
- No funds are requested from the State Regents.

NSU – Bachelor of Science in Computer Science (100)

Degree program requirement changes

- Add CS 4343.
- Change credit hours required for “Electives” from 14 to 11.
- Update elective list to add new course options.
- The proposed changes are recommendations from the Association for Computing Machinery.
- Four new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

NSU – Master of Arts in Communication (106)

Degree program requirement change

- Remove admission requirement of 16 credit hours of undergraduate courses in Communication Studies or 16 credit hours of undergraduate courses in Media Studies or a total of 30 credit hours of undergraduate courses in either Communication Studies or Media Studies.
 - The proposed change will increase the number of applicants to the program.
- For students completing a thesis:
 - Remove 12 hours of comprehensive exams.
 - The proposed change balances the requirements for thesis and non-thesis students.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

NSU – Master of Science in Physician Assistant Studies (155)

Degree program requirement changes

- Remove PAS 5XX1 (Neuroanatomy), PAS 5XX2 (Medical Biochemistry), PAS 5XX1 (Pathology), PAS 5XX2 (Clinical Neuroscience), PAS 5XX1 (The Patient Examination), PAS 5XX2 (Clinical Practice Skills), PAS 5XX2 (Internal Medicine: Cardiology), PAS 5XX1 (Internal Medicine: Pulmonology), PAS 5XX1 (Internal Medicine: Gastroenterology), PAS 5XX2 (Internal Medicine Subspecialties I: Endocrinology and Nephrology), PAS 5XX2 (Obstetrics, Gynecology and Pediatrics), PAS 5XX1 (Emergency Medicine), PAS 5XX2 (Internal Medicine Subspecialties II: Hematology and Rheumatology), PAS 5XX3 (Principles of Surgical Medicine), and PAS 5XX2 (Clinical Infectious Disease).
- Add PAS 5002, PAS 5024, PAS 5212, PAS 5214, PAS 5224, PAS 5302, PAS 5234, PAS 5244, PAS 5282, PAS 5412, PAS 5432, PAS 5993, PAS 5704, PAS 5714, PAS 5724, PAS 5734, PAS 5744, PAS 5754, PAS 5764, PAS 5774, PAS 5784, PAS 5794, and PAS 5804.
- Add “Electives” and include PAS 5814 and PAS 5920 (1-4 credit hours).
- Change credit hours required for PAS 5XX6 (Human Gross Anatomy) from 6 to 5 (5015), for PAS 5XX1 (Behavioral Medicine) from 1 to 3 (5203), for PAS 5XX4 (Medical Pharmacology and Pharmacotherapeutics I) from 4 to 2 (5252), for PAS 5XX4 (Medical

- History and Physical Exam) from 4 to 5 (5115), for PAS 5XX2 (Evidence Based Practice) from 2 to 3 (5313), for PAS 5XX1 (Applied Medical History and Physical Exam) from 1 to 5 (5125), for PAS 5XX1 (Medical Pharmacology and Pharmacotherapeutics II) from 1 to 2 (5272), for PAS 5XX1 (Medical Diagnostics) from 1 to 2 (5222), for PAS 5XX1 (Health Care Administration, Law, and Ethics in Medicine) from 1 to 3 (5333), and for PAS 5XX2 (Capstone Seminar 2) from 2 to 1 (5421).
- The proposed changes are the result of the hiring of a Program Director and finalizing the curriculum with appropriate course content and permanent course numbers.
 - Thirty-six new courses will be added and no courses will be deleted.
 - Total credit hours for the degree will not change.
 - No funds are requested from the State Regents.

NWOSU – Bachelor of Science in Computer Science (049)

Degree program requirement changes

- Remove CMSC 3113, CMSC 3043, CMSC 3053, and MATH 2215.
- Require CMSC 3033.
- Add CMSC 3353, CMSC 3513, and CMSC 4213.
- The proposed changes will better prepare students for employment.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 124 to 120.
- No funds are requested from the State Regents.

NWOSU – Bachelor of Science in Mathematics (024)

Degree program requirement changes

- Remove MATH 1715 and add MATH 1613.
- The proposed changes update the curriculum to streamline the necessary content needed for the degree.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 124 to 120.
- No funds are requested from the State Regents.

NWOSU - Bachelor of Science in Education in Mathematics (062)

Degree program requirement changes

- Remove MATH 1715 and add MATH 1613.
- The proposed changes update the curriculum to streamline the necessary content needed for the degree.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 131 to 123.
- No funds are requested from the State Regents.

NWOSU - Bachelor of Science in Education in Natural Science Education (028)

Degree program requirement change

- Change credit hours required for CHEM 4144 from 4 to 3 (4143).
- The proposed change is the result of removing the lab requirement from the course.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 130 to 120.
- No funds are requested from the State Regents.

NWOSU – Master of Counseling Psychology in Counseling Psychology (043)

Degree program requirement changes

- Remove PSYC 5113 as an alternative course to PSYC 5213.
- Remove PSYC 5633.
- Change credit hours required for “Elective” from 3 to 6.
- The proposed changes will better ensure the success of students in the program.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

SEOSU – Bachelor of Arts in English Education (018)

Degree program requirement changes

- Remove ENG 2873, ENG 3543, ENG 3773, ENG 4133, ENG 4783, and ENG 4863 from “Required” courses and add ENG 2963, ENG 4943, and ENG 4403.
- Remove ENG 4253 and ENG 4463.
- Add 9 credit hours to be selected from the following: ENG 4013, ENG 4213, ENG 4313, and ENG 4413.
- The proposed changes allow more flexibility for students and reduce the number of low enrollment courses.
- Five new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

SEOSU – Bachelor of Arts in English (017)

Degree program requirement changes

- For the “English” option:
 - Remove ENG 2873, ENG 3543, ENG 3773, ENG 4133, and ENG 4990 from “Required” courses and add ENG 2963, ENG 4403, ENG 4413, and ENG 4991.
 - Remove ENG 4253, ENG 4463, ENG 4383, and ENG 4663.
 - Change credit hours required for “Writing Electives” from 6 to 9.
- For the “English with a Writing Emphasis” option:
 - Remove ENG 2873 and ENG 4990 from “Required” courses and add ENG 2413, ENG 2963, ENG 4113, ENG 4413, ENG 4403, and ENG 4991.
 - Remove 15 credit hours of “English Writing and Language,” 6 credit hours of upper-division “Literature,” and 12 credit hours of “Electives.”
 - Add 6 credit hours of “Literature” except ENG 3893 and 12 credit hours of upper-division “Writing.”
- The proposed changes allow more flexibility for students and reduce the number of low enrollment courses.
- Five new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

SEOSU – Bachelor of Arts in Psychology (042)

Degree program requirement changes

- Change credit hours of “Electives” from 12 to 9.
- Add 3 credit hours of “Diversity” to be selected from PSY 3243, PSY 3413, PSY 3493, PSY 3523, and PSY 3833.

- The proposed changes align the requirements with the American Psychological Association goals to include diversity in the curriculum.
- Five new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

SEOSU – Master of Business Administration in Business Administration (075)

Degree program requirement changes and degree program option additions

- For all options:
 - Add MNGT 5453 and MNGT 5773 to “Core” courses.
 - Change credit hours required for “Area of Emphasis” from 12 to 6.
- Add options “General MBA,” “Marketing,” “Finance,” “Human Resources Management,” “Hospitality Management,” “Aerospace Logistics,” “Strategic Communication,” and “International Business.”
- For the “Management” option:
 - Remove BUS 5563, MNGT 5773, MNGT 5453, and ACCT 5243.
- For the “Entrepreneurship” option:
 - Remove ENTR 5203, ENTR 5403, and ENTR 5503.
- For the “Health Care Information Systems” option:
 - Remove HIS 5643 and HIS 5633.
- For the “Safety” option:
 - Remove SFTY 5123 and SFTY 5153.
- For the “Native American Leadership” option:
 - Remove NAL 5123 and NAL 5233.
- The proposed changes provide students with high demand areas of study.
- Ten new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

SWOSU – Bachelor of Science in Medical Laboratory Science (034)

Degree program name change, degree program option addition, and degree program requirement changes

- Change program name to “Microbiology.”
- Add option “Medical Laboratory Science.”
- Remove BIOL 3904 from “Core Courses” and add BIOL 3053, BIOL 3152, BIOL 3253, BIOL 3283, and BIOL 4901.
- Change credit hours required for “Electives” from 9-10 to 21.
- Add MATH 1613 and MATH 3413 or MATH 3433 OR PSYCH 2433 and PHY 1063 or one higher numbered physics course with a lab.
- The proposed changes allow SWOSU to meet the Higher Learning Commission’s regulations regarding faculty oversight.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 121 to 120.
- No funds are requested from the State Regents.

SWOSU – Bachelor of Science in Biology (009)

Degree program option deletion

- Delete option “Microbiology.”

- There are currently 6 students enrolled in the option who will be allowed to complete the current degree requirements.
- The proposed change is the result of renaming the Bachelor of Science in Medical Laboratory Science (034) to the Bachelor of Science in Microbiology and allows SWOSU to meet the Higher Learning Commission's regulations regarding faculty oversight.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

SWOSU – Master of Science in Management (153)

Degree program requirement changes

- Add MNGMT 5923 to “Core Courses.”
- Change credit hours required for “Electives” from 9 to 3.
- Change credit hours required for “Guided Electives” from 9-12 to 9.
- The proposed changes are the recommendation of the School of Business and Technology's Accreditation Council and will strengthen student preparation.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 36-39 to 33.
- No funds are requested from the State Regents.

SWOSU – Bachelor of Arts in Criminal Justice (103)

Degree program requirement changes

- Add CRMJS 3353, CRMJS 3523, and CRMJS 4333 to “Required Courses.”
- Change credit hours required for “Electives” from 15 to 9.
- The proposed changes are recommended from the Academy of Criminal Justice Sciences.
- One new course will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

SWOSU – Master of Education in Education (064)

Degree program option addition, degree program option name change, and degree program requirement change

- Add option “Classroom Teaching.”
 - The proposed option will prepare students for alternative certification.
- For the “Health Sciences and Microbiology” option:
 - Change option name to “Biomedical Sciences and Microbiology.”
 - Change credit hours for “Electives” from 16 to 20-23.
 - The proposed change better represents the focus of the course content and will better serve students' needs.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Music in Music (126)

Degree program option addition

- Add option “Jazz Performance.”
- The proposed option will prepare students for careers in fields requiring combinations of jazz performance, composition, and arranging skills.
- No new courses will be added and no courses will be deleted.

- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Certificate in Funeral Service (102)

Degree program requirement change

- Add MATH 1513 or a higher level math.
- The proposed change adds a course which is a prerequisite to another required course.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the certificate will change from 85 to 88.
- No funds are requested from the State Regents.

UCO – Certificate in Accounting (213)

Degree program requirement changes

- Add MATH 1513 and high school Algebra II as an alternative course to MATH 1453.
- The proposed changes clarify program requirements.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Associate in Applied Science in Contemporary Music Business (198)

Degree program requirement changes

- Change credit hours required for ACM 1213 from 3 to 2.
- Remove LEAD 2213, CMSC 1053, DES 2012, FIN 2313, and FMKT 2323.
- Add ACM 1412, ACM 1512, ACM 2422, ACM 2843, ACM 2663, and ACM 2783.
- The proposed changes will improve the program to make it more competitive with other top-ranked music business degree programs through the country.
- One new course will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Associate in Applied Science in Contemporary Music Performance (194)

Degree program requirement changes

- Change credit hours required for ACM 1213 from 3 to 2 and for ACM 1511 from 1 to 2.
- Remove FIN 2313 and add ACM 2783.
- Remove ACM 1112, ACM 1122, ACM 1162, ACM 1352, ACM 2322, and ACM 2342.
- Require both ACM 2212 and ACM 2142 to be completed 4 times.
- The proposed changes will improve the program to make it more competitive with other top-ranked music business degree programs throughout the country.
- One new course will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Associate in Applied Science in Contemporary Music Production (195)

Degree program requirement changes

- Change credit hours required for ACM 1213 from 3 to 2 and for ACM 1511 from 1 to 2.
- Remove FIN 2313 and add ACM 2783.
- The proposed changes will improve the program to make it more competitive with other top-ranked music business degree programs throughout the country.
- One new course will be added and no courses will be deleted.

- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Accounting (001)

Bachelor of Business Administration in Information and Operations Management (176)

Bachelor of Business Administration in Economics (013)

Degree program requirement changes

- Add MATH 1513 and high school Algebra II as an alternative course to MATH 1453.
- Add ISOM 3323.
- Remove 3 credit hours to be selected from the following courses: ECON 4103, ECON 4403, ECON 4603, FIN 4273, LS 4533, MGMT 4253, or MRKT 4413.
- Require admission to the College of Business requirement in order for students to be eligible to enroll in upper division business core courses. Admission criteria are as follows:
 - o Be admitted to UCO.
 - o Be a declared Business major.
 - o Submit the College of Business Application.
 - o Earn a minimum retention Grade Point Average (GPA) of 2.25 in all course work.
 - o Earn a minimum GPA of 2.25 with a grade of ‘C’ or higher in ECON 2013, MATH 1513 or MATH 1453 or high school algebra II, MATH 2053, ACCT 2113, ACCT 2133, ECON 2173, and ECON 2203.
 - o Earn 42 semester credit hours.
 - o Register with UCO Career Services.
 - o Successfully complete the College of Business Basic Computer Competency Exam.
- The proposed changes ensure students are adequately prepared prior to enrolling in advanced level courses.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Business Administration in Marketing (021)

Degree program requirement changes

- Add MATH 1513 and high school Algebra II as an alternative course to MATH 1453.
- Add ISOM 3323.
- Remove 3 credit hours to be selected from the following courses: ECON 4103, ECON 4403, ECON 4603, FIN 4273, LS 4533, MGMT 4253, or MRKT 4413.
- Require admission to the College of Business requirement in order for students to be eligible to enroll in upper division business core courses. Admission criteria are as follows:
 - o Be admitted to UCO.
 - o Be a declared Business major.
 - o Submit the College of Business Application.
 - o Earn a minimum retention Grade Point Average (GPA) of 2.25 in all course work.
 - o Earn a minimum GPA of 2.25 with a grade of ‘C’ or higher in ECON 2013, MATH 1513 or MATH 1453 or high school algebra II, MATH 2053, ACCT 2113, ACCT 2133, ECON 2173, and ECON 2203.
 - o Earn 42 semester credit hours.
 - o Register with UCO Career Services.
 - o Successfully complete the College of Business Basic Computer Competency Exam.
- For the “Marketing” option:
 - o Change credit hours required for “Marketing Electives” from 12 to 15.
- For the “Professional Selling” option:

- o Add MARKT 4353 and BCOM 4333 to “Required Courses.”
- o Change credit hours required for “Electives” from 12 to 9.
- The proposed changes ensure students are adequately prepared prior to enrolling in advanced level courses.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Business Administration in Management (020)

Degree program requirement changes

- Add MATH 1513 and high school Algebra II as an alternative course to MATH 1453.
- Add ISOM 3323.
- Remove 3 credit hours to be selected from the following courses: ECON 4103, ECON 4403, ECON 4603, FIN 4273, LS 4533, MGMT 4253, or MRKT 4413.
- Require admission to the College of Business requirement in order for students to be eligible to enroll in upper division business core courses. Admission criteria are as follows:
 - o Be admitted to UCO.
 - o Be a declared Business major.
 - o Submit the College of Business Application.
 - o Earn a minimum retention Grade Point Average (GPA) of 2.25 in all course work.
 - o Earn a minimum GPA of 2.25 with a grade of ‘C’ or higher in ECON 2013, MATH 1513 or MATH 1453 or high school algebra II, MATH 2053, ACCT 2113, ACCT 2133, ECON 2173, and ECON 2203.
 - o Earn 42 semester credit hours.
 - o Register with UCO Career Services.
 - o Successfully complete the College of Business Basic Computer Competency Exam.
- For the “Management” option:
 - o Add MGMT 3xx3 and ACCT 3113 to “Required Courses.”
 - o Change credit hours required for “Guided Electives” from 9-12 to 3.
 - o Change credit hours required for “Business Electives” from 0-3 to 9.
- For the “Management-Golf Management” option:
 - o Change credit hours required for MGMT 1233 from 3 to 2 and for MGMT 1532 from 2 to 3.
- The proposed changes ensure students are adequately prepared prior to enrolling in advanced level courses.
- One new course will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Business Administration in Finance (016)

Degree program requirement changes

- Add MATH 1513 and high school Algebra II as an alternative course to MATH 1453.
- Add ISOM 3323.
- Remove 3 credit hours to be selected from the following courses: ECON 4103, ECON 4403, ECON 4603, FIN 4273, LS 4533, MGMT 4253, or MRKT 4413.
- Require admission to the College of Business requirement in order for students to be eligible to enroll in upper division business core courses. Admission criteria are as follows:
 - o Be admitted to UCO.
 - o Be a declared Business major.
 - o Submit the College of Business Application.

- o Earn a minimum retention Grade Point Average (GPA) of 2.25 in all course work.
- o Earn a minimum GPA of 2.25 with a grade of 'C' or higher in ECON 2013, MATH 1513 or MATH 1453 or high school algebra II, MATH 2053, ACCT 2113, ACCT 2133, ECON 2173, and ECON 2203.
- o Earn 42 semester credit hours.
- o Register with UCO Career Services.
- o Successfully complete the College of Business Basic Computer Competency Exam.
- For the "Finance" option:
 - o Change credit hours required for "Electives" from 12 to 15.
- The proposed changes ensure students are adequately prepared prior to enrolling in advanced level courses.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Business Administration in Business Administration (007)

Degree program requirement changes and degree program option deletions

- Delete options "Business Administration" and "International Business."
 - o The proposed deletions are the result of recommendations from various stakeholders, including: advisory boards, employers, career consultants, and faculty.
 - o There are currently 501 students enrolled in the "Business Administration" option and 137 students enrolled in the "International Business" option.
 - o UCO's policy on Discontinued Majors/Minors/Certificates allows continuously enrolled students to complete their degree requirements and will honor the catalog rights under which the student matriculated.
- Add MATH 1513 and high school Algebra II as an alternative course to MATH 1453.
- Add ISOM 3323.
- Remove 3 credit hours to be selected from the following courses: ECON 4103, ECON 4403, ECON 4603, FIN 4273, LS 4533, MGMT 4253, or MRKT 4413.
- Require admission to the College of Business requirement in order for students to be eligible to enroll in upper division business core courses. Admission criteria are as follows:
 - o Be admitted to UCO.
 - o Be a declared Business major.
 - o Submit the College of Business Application.
 - o Earn a minimum retention Grade Point Average (GPA) of 2.25 in all course work.
 - o Earn a minimum GPA of 2.25 with a grade of 'C' or higher in ECON 2013, MATH 1513 or MATH 1453 or high school algebra II, MATH 2053, ACCT 2113, ACCT 2133, ECON 2173, and ECON 2203.
 - o Earn 42 semester credit hours.
 - o Register with UCO Career Services.
 - o Successfully complete the College of Business Basic Computer Competency Exam.
- For the "Energy Economics" option:
 - o Change credit hours required for "Electives" from 12 to 15.
- The proposed changes ensure students are adequately prepared prior to enrolling in advanced level courses.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Biomedical Engineering (186)

Degree program requirement changes

- Remove ENGR 2043 and add ENGR 3331 and ENGR 3211.
- Change credit hours required for ENGR 3222 from 2 to 3 (3223), for ENGR 3302 from 2 to 3 (3303), and for ENGR 3404 from 4 to 3 (3403).
- Remove MATH 2305 and require students to complete both MATH 2313 and MATH 2323.
- Change credit hours required for the concentration from 6-11 to 3-8.
- The proposed changes will better prepare students for the job market.
- Two new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 127-140 to 125-136.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Career, Technical and Workforce Development (116)

Degree program requirement change

- For the “Family and Consumer Sciences” option:
 - Add FACS 4950.
- The proposed change provides students with practical experience in their area of focus.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Computer Science (027)

Degree program requirement changes

- For all options:
 - Add CMSC 1621.
 - Require students to earn a ‘C’ or better in all CMSC, SE, MATH, and STAT courses.
- For the “Computer Science” option:
 - Remove High School Physics and PHY 1003 from “Support Courses.”
 - Remove PHY 2014 and PHY 2114.
 - Change credit hours required for “Elective CMSC or SE Courses” from 19 to 16.
 - Add 8-10 credit hours of “Science/Math Electives.”
- For the “Computer Science-Applied” option:
 - Change credit hours required for “Elective CMSC or SE Courses” from 9 to 12.
- The proposed changes are the result of a curricular review and will better serve students.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Arts in Criminal Justice (028)

Degree program requirement changes

- Add CJ 3633 as an alternative course to SOC 3633.
- For the “Corrections” option:
 - Add CJ 4663 as an alternative course to CJ 4823.
- For the “General Criminal Justice” and “Criminal Justice-Police” options:
 - Add CJ 3103 as an alternative course to SOC 3013.
 - Remove CJ 4940 and add CJ 4900.
- The proposed changes will better prepare students for employment.
- Three new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.

- No funds are requested from the State Regents.

UCO – Bachelor of Arts in Education in Dance Education (191)

Degree program requirement changes

- Remove IME 3312 and add TESL 4113.
- The proposed change will better prepare students to work with bilingual students.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Education in Early Childhood Education (094)

Bachelor of Science in Education in Elementary Education (093)

Degree program requirement changes

- Add POL 1113 to “Support Courses.”
- Require students to earn a ‘C’ or better in all “Support Courses.”
- Require students to score a minimum of 70 percent on the Oklahoma Reading Test.
- The proposed changes clarify graduation requirements.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Education in Special Education (174)

Degree program requirement changes and degree program option deletion

- Delete option “Special Education.”
 - The proposed deletion is due to no enrollment in the option.
- Add POL 1113 to “Support Courses.”
- Require students to earn a ‘C’ or better in all “Support Courses.”
- Require students to score a minimum of 70 percent on the Oklahoma Reading Test.
- The proposed changes clarify graduation requirements.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Education in Science Education (026)

Degree program requirement changes

- For the “Science Education-Chemistry” option:
 - Remove BIO 4103 and add CMSC 1513.
- For the “Science Education-General Science” option:
 - Remove PHY 3103 as an alternative course to PHY 1304.
 - Add CHEM 3013 and CHEM 3022 as an alternative to CHEM 3303 and CHEM 3022.
- For the “Science Education-Physical Science” option:
 - Remove BIO 4103 and add CMSC 1513.
 - Remove PHY 1003 and PHY 3503 and add CHEM 3403 and CHEM 3442.
- For the “Science Education-Physics” option:
 - Remove BIO 4103 and add CMSC 1513.
 - Remove PHY 4801 and PHY 3103 and add ENGR 2303 and ENGR 2311.
- The proposed changes update the curriculum to better match best practices and national standards set forth by the Council for the Accreditation of Educator Preparation and the National Science Teacher Association.

- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Education in Physical Education/Health (112)

Degree program requirement changes

- Remove HLTH 4900.
- Change credit hours required for HLTH 2112 from 2 to 3 (2113).
- The proposed changes will better serve students.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Engineering Physics (134)

Degree program requirement changes

- For all options:
 - Change credit hours required for ENGR 3302 from 2 to 3 (3303).
 - Add ENGR 3331.
 - Remove MATH 2305 and require students to complete both MATH 2313 and MATH 2323.
- For the “Electrical Engineering” option:
 - Remove ENGR 2043 and ENGR 3203.
 - Add ENGR 3421, ENGR 3803, and ENGR 4351.
 - Change credit hours for ENGR 3222 from 2 to 3 (3223) and for ENGR 3404 from 4 to 3 (3403).
 - Change credit hours required for “Engineering Electives” from 6 to 3.
- For the “Mechanical Engineering” option:
 - Remove PHY 3103 and add ENGR 3211.
- For the “Physics” option:
 - Remove ENGR 2143, PHY 4003, PHY 4163 or ENGR 4183, and PHY 4173 and add ENGR 3421.
 - Add 3 credit hours of 4000-level ENGR, PHY, or BME electives.
 - Add 3 credit hours of 4000-level PHY elective.
 - Change credit hours required for ENGR 3404 from 4 to 3 (3403).
 - Add 3 credit hours of ENGR or BME elective at the 2000-level or above.
 - Change credit hours required for “Chemistry” from 5 to 5-10.
 - Remove 4 credit hours of “Physics or Engineering Electives.”
- The proposed changes better align the curriculum with similar programs in the nation and also better fulfill ABET requirements.
- Three new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Family Life Education (180)

Degree program requirement changes

- For the “Gerontology” option:
 - Remove MCOM 3413 as an alternative course to MCOM 3113 and MCOM 4233 and add MCOM 3073.
 - Remove HLTH 3453 and add KINS 4203.
- The proposed changes will better serve students and prepare them for the workforce.

- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Forensic Science (101)

Degree program requirement changes

- For the “Digital Forensics” option:
 - o Change the requirement for students to also complete the degree requirements for the Bachelor of Business Administration in Information and Operations Management (176) with an option in Management Information Systems to require students complete an additional degree in one of five disciplines: Bachelor of Business Administration in Information and Operations Management (176) with an option in Management Information Systems, Bachelor of Science in Software Engineering (211), or Bachelor of Science in Computer Science (027) with an option in Information Science, Computer Science or Applied.
 - o Students selecting the Bachelor of Science in Software Engineering (211) must complete CMSC 4063 and CMSC 4323.
- The proposed changes will expand the existing options to meet the demand for expertise in the field.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Software Engineering (211)

Degree program requirement changes

- Remove High School Physics and PHY 1003 from “Support Courses.”
- Require a grade of ‘C’ or better for MATH 1513 and MATH 1593.
- Add CMSC 1621.
- Require a grade of ‘C’ or better in all CMSC, SE, MATH or STAT courses.
- The proposed changes will better prepare students for employment.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Science in Mathematics (122)

Degree program requirement changes

- Remove MATH 3264 and add MATH 4263 or MATH 4363.
- The proposed changes update the curriculum to eliminate course content overlap.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Arts in Psychology (141)

Degree program requirement changes

- Remove PSY 2523 and PSY 4763 and add PSY 1133 and PSY 3913.
- Add PSY 4393 to “Required Core Courses.”
- Require a grade of ‘C’ or better in MATH 1113, ENG 1113, ENG 1213, PSY 1103, PSY 1133, and PSY 3713.

- The proposed changes will elevate students' level of knowledge and will improve the quality of graduates.
- Two new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Arts in Sociology (145)

Degree program requirement changes

- For the “Substance Abuse Studies” option:
 - Remove SAS 4940 and add SAS 4900.
- For the Human Services” option:
 - Remove SOC 4940 and add SOC 4900.
- The proposed changes add a practical experience that will better serve students.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Master of Education in Adult and Higher Education (156)

Degree program requirement changes

- For the “Student Personnel” option:
 - Require students to submit a one to two page paper that addresses a description of the student's professional interests and the ways in which the program can assist the professional development of the applicant.
 - Require an interview with the student's major advisor prior to admission.
- The proposed changes ensure that students enter the appropriate program for their career goals.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Master of Science in Applied Mathematical Science (169)

Degree program requirement changes

- For the “Applied Math Science-Teaching” option:
 - Remove MATH 5103 and MATH 5203 and add MATH 5843.
 - Remove MATH 5203 as an alternative course to MATH 5453.
 - Change credit hours required for “Required Courses” from 21 to 18.
 - Change credit hours required for “Guided Electives” from 12 to 15 and require 9-12 credit hours of MATH or STAT courses and 3-6 credit hours of PTE courses.
- For the “Applied Math Science-Mathematics” option:
 - Add MATH 5363 as an alternative course to MATH 5263.
 - Change credit hours required for “Required Courses” from 21 to 18.
 - Change credit hours required for “Guided Electives” from 12 to 15.
- The proposed changes update the curriculum to remove courses that are no longer offered.
- No new courses will be added and three courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Master of Science in Family and Child Studies (181)

Degree program requirement changes and degree program option name change

- For all options:
 - Add FMCD 5011.
- For the “Family and Child Studies – Family Life Education” option:
 - Change option name to “Family Life Educator.”
 - Remove FMCD 5102 and ECED 5433 and add FMCD 5712.
- The proposed option name change aligns with national certification nomenclature.
- The proposed curricular changes better prepare students for graduate course work and employment.
- One new course will be added and no courses will be deleted.
- Total credit hours for the degree will change from 41-48 to 39-49.
- No funds are requested from the State Regents.

UCO – Master of Science in Nutrition and Food Management (184)

Degree program requirement changes and degree program name change

- Change program name to “Nutrition and Food Science.”
- Add GERO 5213 as an alternative course to GERO 5443.
- Remove NTRN 5633 and add NTRN 5653.
- Remove ACCT 2113, BIO 2604, BIO 2604L, BIO 2314, BIO 2314L, CHEM 1101 and CHEM 1112, CHEM 1223, CHEM 1232, CHEM 3303, CHEM 3404, CHEM 4103, and CHEM 1513, MATH 1513, MRKT 3013, NTRN 2213, NTRN 2411, NTRN 3723, NTRN 4704, PSY 1103, and STAT 3103 as admission requirements.
- Remove the Graduate Record Examination as an admission requirement.
- Require students to maintain an overall Grade Point Average of 3.0.
- The proposed name change better distinguishes the program from similar graduate programs and will attract industry professionals to the program.
- The proposed curricular and admission changes will better meet the needs of students and eliminates unnecessary barriers to entering the program.
- One new course will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Master of Arts in Substance Abuse Studies (196)

Degree program requirement changes

- Remove SAS 5940 and add SAS 5900.
- The proposed changes add a practical experience that will better serve students.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Master of Arts in Psychology (171)

Degree program requirement changes

- For the “Psychology-General (Experimental)” option:
 - Remove PSY 4763 from admission prerequisites and add PSY 3913.
 - Require all undergraduate prerequisite courses to be completed with a ‘C’ or better.
 - Require an academic/career goals statement that includes the applicant’s research area of interest.
 - Require three letters of recommendation.
- For the “Psychology-School Psychology” option:
 - Remove PSY 5483 and add PSY 5153.

- o Remove “Electives” requirement.
- For the “Psychology-Counseling” option:
 - o Remove PSY 5813 and add PSY 5823.
- The proposed changes will better serve students and prepare them for external licensure.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Arts in History (109)

Degree program requirement changes

- For all options:
 - o Add 3 credit hours of “Research” and require HIST 3113 or HIST 2113.
 - o Change credit hours required for “Introductory I History” from 18 to 15.
- For the “History” option:
 - o Change credit hours required for “Elective History” from 18 to 27 and require 6 credit hours to be completed at the 2000 level and 21 credit hours to be completed at the 3000/4000 level.
 - o Require 3 credit hours of “Complementary Courses” to be selected from Political Science, Sociology, Economics, or Literature.
- For the “History-Museum Studies” option:
 - o Change credit hours required for “Elective History or Complementary Courses” from 6 to 9.
- The proposed changes will better prepare students for employment.
- Four new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Bachelor of Arts in Education in History Education (110)

Degree program requirement changes

- Remove HIST 1013, HIST 1103, HIST 1203, HIST 3133, HIST 3153, and HIST 4163 from “Common Core Courses” and add ECON 1103, GEO 2303, HIST 1023, HIST 1493, POL 2713, and SOC 2103.
- Add HIST 2113 as an alternative course to HIST 2113.
- Add 9 credit hours of “Advanced History” to be selected from the following courses: HIST 3133, HIST 3143, HIST 4163, HIST 4533, HIST 4563, HIST 4603 and HIST 4873.
- Change credit hours required for “Advanced History (Non-U.S./Non-European)” from 3 to 6.
- Add 3 credit hours of “Advanced U.S. Elective History” to be selected from the following courses: HIST 3223, HIST 4203 or HIST 4213, HIST 4313 or HIST 4232, HIST 4723, HIST 4843, and HIST 4970.
- Remove 3 credit hours of “Advanced European History.”
- Remove the 9 credit hours of “Required Social Studies Courses.”
- Remove IME 3312 and add TESL 4232.
- The proposed changes align with the Council for the Accreditation of Educator Preparation and the National Council for the Social Sciences standards.
- One new course will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

UCO – Master of Science in Nursing in Nursing (204)

Degree program requirement changes

- Require a written statement of purpose that describes the applicant's plans and rationale for graduate study at UCO.
- Remove NURS 5980 and NURS 5990 from options and add to "Required Courses."
- For admission into the program:
 - o Allow conditional admission for individuals in the process of obtaining a license to practice as a Registered Nurse (RN).
 - o Require students without an RN license and for whom English is a second language to submit evidence of English language proficiency through one of the following options:
 - Score of 26 for Speaking and 83 total on the Test of English as a Foreign Language – Internet Based.
 - Score of 725 for Listening and Reading and 140 for Writing on the Test of English for International Communication.
 - Score of 6.5 for Academic Format or 7.0 for Spoken Band on the International English Language Testing System.
 - Score of 3 for Speaking and 81 total on the Michigan English Language Assessment Battery.
- Allow only 6 credit hours of 'C' or lower to be repeated.
- Require all courses applying toward graduation to be completed with a grade of 'B' or higher.
- Remove the competency examination requirement.
- The proposed changes improve admission and graduation procedures and align the criteria with the Oklahoma Board of Nursing requirements.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

OSU-OKC – Associate in Applied Science in Cardiovascular Ultrasound (098)

Degree program name change and degree program requirement changes

- Change program name to "Cardiovascular Sonography."
- Change credit hours required for SON 1253 from 3 to 4 (1254), for SON 2353 from 3 to 4 (2354), and for SON 2453 (2454).
- The proposed changes update the curriculum to meet the American Registry for Diagnostic Medical Sonography certification standards.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 62 to 65.
- No funds are requested from the State Regents.

OSU-OKC – Associate in Applied Science in Dietetic Technology (105)

Degree program name change and degree program requirement changes

- Change program name to "Nutritional Sciences."
- Remove BIOL 1012 and DT 2213.
- Change credit hours required for DT 1102 from 2 to 3 (1103), for DT 1103 from 3 to 4 (1104), for DT 1213 from 3 to 4 (1214), and for DT 2113 from 3 to 4 (2114).
- Change course number and credit hours required for DT 2112 from 2 to 3 (2123).
- The proposed changes align the program name with current terminology and update the curriculum to increase the pass rate of the registration exam for dietetic technicians.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will not change.

- No funds are requested from the State Regents.

OSU-OKC – Associate in Applied Science in Emergency Medical Services-Municipal Fire Protection (088)

Degree program requirement changes

- Change course number and credit hours required for MFP 1243 from 3 to 4 (1244).
- Change credit hours required for MFP 1249 from 9 to 6 (1246) and for MFG 2558 from 8 to 9 (2559).
- The proposed changes are recommendations from the Emergency Medical Services advisory board.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 75 to 74.
- No funds are requested from the State Regents.

RCC – Associate in Applied Science in Nursing (023)

Degree program requirement changes

- Remove SOC 1113, PSY 2163, and CHEM 1215.
- Add BISC 1114 as an alternative course to CHEM 1315.
- Remove NURS 1115, NURS 1121, NURS 1223, NURS 1211, NURS 1233, NURS 1241, NURS 2137, NURS 2131, NURS 2243, NURS 2241, NURS 2255, NURS 2261.
- Add NURS 1118, NURS 1128, NURS 2238, NURS 2248, and NURS 2342.
- The proposed changes ensure students are able to graduate within four semesters.
- Five new courses will be added and fifteen courses will be deleted.
- Total credit hours for the degree will change from 69-70 to 56-66.
- No funds are requested from the State Regents.

RCC – Associate in Arts in Art (067)

Degree program requirement changes

- Remove MATH 1473 as an alternative course to MATH 1513 and add MATH 1303.
- Remove HIST 2123 and HIST 2133 and add ART 1113 and ART 1123.
- The proposed changes provide students with courses more related to the overall program.
- Two new courses will be added and two courses will be deleted.
- Total credit hours for the degree will change from 64 to 61.
- No funds are requested from the State Regents.

RCC – Associate in Applied Science in Criminal Justice (045)

Degree program option deletions

- Delete options “Emergency Preparedness/Homeland Security” and “Juvenile Justice.”
- The proposed deletions are due to low student demand.
- There are currently no students enrolled in the “Emergency Preparedness/Homeland Security” option and one student enrolled in the “Juvenile Justice” option.
- Nineteen courses will be deleted no new courses will be added.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

RCC – Associate in Applied Science in Business Administration Technology (058)

Degree program option deletions and degree program requirement changes

- Delete options “Accounting,” “Administrative Assistant,” and “Management.”

- There are currently 51 students enrolled and will be allowed to complete degree requirements.
- Change all program requirements to the following: MATH 1303 or MATH 1513, SPCH 1113 or SPCH 2133, CMSC 1223, BUS 1103, BUS 1353, BUS 2093, MGMT 2033, MRKT 2323, ECON 1353, ECON 2193, ECON 2203, ACCT 2173, ACCT 2183, BUS 2163 or MGMT 2103 or MGMT 2143.
- The proposed changes update the curriculum to meet the current demands of the business market.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 63-66 to 60.
- No funds are requested from the State Regents.

RCC – Certificate in Artificial Insemination (101)

Degree program requirement change and program name change.

- Change program name to “Artificial Insemination in Livestock.”
- Add AGRI 2193.
- The proposed changes will provide students with practical experience and better describe the purpose and content of the certificate.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 16 to 19.
- No funds are requested from the State Regents.

RCC – Associate in Arts in Child Development/Family Studies (084)

Degree program requirement changes

- Change requirement for “Child Development/Sociology” courses from five courses to four courses.
- Remove ECM 2133 as an alternative course for CD 2203/ECM 2123.
- Change credit hours required for “Program Requirements” from 25 to 22.
- The proposed changes better serve students’ needs.
- Total credit hours for the degree will change from 65 to 62.
- No funds are requested from the State Regents.

TCC – Associate in Applied Science in Fire and Emergency Medical Services (234)

Degree program name change, degree program option deletions, and degree program requirement changes

- Change program name to “Fire and Emergency Medical Services Technology.”
 - The proposed name change better reflects that the curriculum qualifies students for positions as technicians.
- Delete options “Firefighter/EMT” and “Healthcare Specialist/Paramedic.”
 - The proposed deletions are the result of a curricular restructuring.
 - There are currently 107 students in the “Firefighter/EMT” option and 35 students in the “Healthcare Specialist/Paramedic” option.
 - Students will be provided a two-year teach-out plan and will be accommodated through graduation.
- Remove BIOL 1224, BIOL 2134, BIOL 2154, and CSCI 1203 and add BIOL 1314, FEMS 1243, FEMS 1263, FEMS 2223, and FEMS 2253.
- Change course numbers and credit hours required for FEMS 1113 from 3 to 4 (1214), for FEMS 1123 from 3 to 4 (1224), and for FEMS 2418 from 8 to 9 (2419).
- Require students to complete one of the following for admission into the program:

- o Certificate in Fire and Emergency Medical Services (252).
- o Successfully demonstrate competency through prior learning assessment.
- o Review of college transcript.
- The proposed changes align the curriculum with the accreditation standards of the Commission on Accreditation of Allied Health Education.
- Two new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 66 to 67.
- No funds are requested from the State Regents.

TCC – Certificate in Fire and Emergency Medical Services (252)

Degree program option deletions and degree program requirement changes

- Delete options “Firefighter/EMT” and “Healthcare Specialist/Paramedic.”
 - o The proposed deletions are the result of a curricular restructuring.
 - o There are currently 14 students in the “Firefighter/EMT” option and 12 students in the “Healthcare Specialist/Paramedic” option.
 - o Students will be provided a two-year teach-out plan and will be accommodated through graduation.
- Remove CSCI 1203.
- Change course numbers and credit hours required for FEMS 1113 from 3 to 4 (1214), for FEMS 1123 from 3 to 4 (1224), and for FEMS 2418 from 8 to 9 (2419).
- The proposed changes align the curriculum with the Associate in Applied Science in Fire and Emergency Medical Services (234) program.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the certificate will change from 38 to 17.
- No funds are requested from the State Regents.

TCC – Certificate in Horticulture (209)

Degree program option deletion

- Delete option “Interior Plant Care Specialist.”
- The proposed deletion is due to low enrollment and demand.
- There are currently no students enrolled in the option.
- No new courses will be added and three courses will be deleted.
- Total credit hours for the certificate will not change.
- No funds are requested from the State Regents.

TCC – Associate in Applied Science in Electronics Technology (031)

Degree program option deletion and degree program requirement changes

- Delete option “Nanotechnology.”
 - o The proposed deletion is due to low enrollment and demand.
 - o There are currently three students enrolled with an expected graduation date of Summer 2016.
- For the “Alternative Energy” option:
 - o Remove ALTE 1464.
- For the “Biomedical Equipment Technology” option:
 - o Remove BMET 2382 and 3 credit hours of “Controlled Electives.”
 - o Add BMET 2373 and ITCV 2023 as required courses.
 - o Add ELET 2215.
- For the “Electrical Substation Technology” option:
 - o Remove ELET 1463.

- o Change credit hours required for ELET 2173 from 3 to 2 (2172).
- For the “Electro-Mechanical Manufacturing” option:
 - o Add ELET 2215 as a required course.
 - o Change credit hours required for “Controlled Electives from 13 to 7.
- The proposed changes are recommendations from the Electronics advisory board.
- No new courses will be added and two courses will be deleted.
- Total credit hours for the degree will change from 61-66 to 60-72.
- No funds are requested from the State Regents.

TCC – Certificate in Electronics Technology (223)

Degree program option deletion and degree program requirement changes

- Change credit hours required for ELET 2173 from 3 to 2 (2172).
- The proposed change is the result of a faculty curriculum review.
- No new courses will be added and no courses will be deleted.
- Total credit hours for the degree will change from 22 to 21.
- No funds are requested from the State Regents.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-a (2):

Programs.

SUBJECT: Ratification of approved institutional requests to suspend degree programs.

RECOMMENDATION:

It is recommended that the State Regents ratify the approved institutional requests to suspend existing academic programs, as described below.

BACKGROUND:

Southeastern Oklahoma State University (SEOSU) requested authorization to suspend the program listed below:

- Bachelor of Science in Science Education (043)

Northeastern State University (NSU) requested authorization to suspend the programs listed below:

- Bachelor of Science in Human and Family Sciences (045)
- Master of Science in Nursing Education (149)

Northwestern Oklahoma State University (NWOSU) requested authorization to suspend the program listed below:

- Bachelor of Arts in Spanish (038)

Oklahoma State University-Oklahoma City (OSU-OKC) requested authorization to suspend the program listed below:

- Certificate in Electric Power Technology Relay Option (122)

POLICY ISSUES:

Suspending programs is consistent with the State Regents' Academic Program Review policy. Institutions have three years to reinstate or delete suspended programs. Students may not be recruited or admitted into suspended programs. Additionally, suspended programs may not be listed in institutional catalogs.

ANALYSIS:

SEOSU requested authorization to suspend the Bachelor of Science in Science Education (043).

- SEOSU reports low enrollment in the program and will assess the viability of continuing to offer the program.
- SEOSU will reinstate or delete the program by April 30, 2019.

NSU requested to suspend the Bachelor of Science in Human and Family Sciences (045).

- NSU reports a review of the program revealed much of the curriculum to be duplicative of the Bachelor of Science in Education (BSEd) in Early Childhood Education (023) and will be incorporated into the “Non-Certification” option available in the BSEd.
- NSU will reinstate or delete the program by April 30, 2019.

NSU requested to suspend the Master of Science in Nursing Education (149).

- NSU reports low graduation productivity since the program’s inception and that two full-time faculty have recently retired.
- NSU will assess the viability of continuing to offer the program.
- NSU will reinstate or delete the program by April 30, 2019.

NWOSU requested authorization to suspend the Bachelor of Arts in Spanish (038).

- NWOSU reports low enrollment and low graduates and will assess the viability of continuing the program.
- NWOSU will reinstate or delete the program by April 30, 2019.

OSU-OKC requested authorization to suspend the Certificate in Electric Power Technology Relay Option (122):

- OSU-OKC reports the program was developed out of an agreement with local business and industry; however, management in the company has changed and demand for the program has diminished.
- OSU-OKC is working with other local business and industry to develop other partnerships to increase student demand.
- OSU-OKC will reinstate or delete the program by April 30, 2019.

Authorization was granted by the Chancellor for the above requests. State Regents’ ratification is requested.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-b:

Reconciliation.

SUBJECT: Approval of an institutional request for a degree program inventory reconciliation.

RECOMMENDATION:

It is recommended that the State Regents approve a request for a degree program inventory reconciliation as described below.

BACKGROUND:

The University of Oklahoma College of Law (OU-Law) requested a degree program modification change for the Juris Doctor in Law (148) to reconcile institutional practice with official degree program inventory.

POLICY ISSUES:

This action is consistent with the State Regents' Academic Program Approval policy.

ANALYSIS:

OU-Law requested curricular changes to the Juris Doctor in Law (148), which were approved at the January 28, 2016 State Regents meeting. The agenda item indicated a change in the requirement for upper-division electives from 5 credit hours to 4. However, the modification submitted by OU-Law requested to change the requirement for upper-division electives from 5 courses to 4. This action will correct this error and reconcile institutional practice with official degree program inventory.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-c:

Electronic Delivery.

SUBJECT: Northern Oklahoma College. Approval of request to offer existing degree programs via online delivery.

RECOMMENDATION:

It is recommended that the State Regents approve Northern Oklahoma College's requests to offer the existing Associate in Applied Science in Nursing – Registered Nurse (RN), Associate in Arts in Child Development, Associate in Arts in Communications, Associate in Arts in Criminal Justice Administration, Associate in Arts in English, and Associate in Arts in Social Science via online delivery.

BACKGROUND:

Northern Oklahoma College (NOC) is currently approved to offer the following degree programs via online delivery:

Associate in Applied Science in Business Management (028);
Associate in Arts in Enterprise Development (675);
Associate in Science in Enterprise Development (676);
Associate in Science in Arts and Sciences - General Studies Option (027); and
Associate in Science in Business Administration (009).

NOC's governing board approved offering online the existing Associate in Applied Science in Nursing – Registered Nurse (RN) (046), Associate in Arts in Child Development (081), Associate in Arts in Communications (007), Associate in Arts in Criminal Justice Administration (039), Associate in Arts in English (022), and Associate in Arts in Social Science (061) degree programs at their January 29, 2016 meeting and NOC requests authorization to offer the existing programs via online delivery, as outlined below.

POLICY ISSUES:

This action is consistent with the Oklahoma State Regents for Higher Education's Distance Education and Traditional Off-Campus Courses and Programs policy. This policy allows institutions with approved online delivered programs or grandfathered status to request programs through an abbreviated process. The process calls for the president to send the following information to the Chancellor: 1) letter of intent, 2) the name of the program, 3) delivery method(s), 4) information related to population served and demand, and 5) cost and financing.

ANALYSIS:

NOC satisfactorily addressed the requirements in the Distance Education and Traditional Off-Campus Courses and Programs policy as summarized below.

Associate in Applied Science in Nursing – Registered Nurse (RN) (046)

Demand. The Oklahoma Employment Security Commission (OESC) short-term occupational outlook handbook, 2014-2016, indicates that there is a projected increase in the demand for registered nurses from 30,470 to 30,680. Additionally, the Northwest Workforce Investment Area Occupational Projections for 2012-2022 show a similar anticipated increase from 1,530 to 1,640.

NOC's adult students have time management constraints based on the need to balance work, home, and family while completing a higher education degree. NOC will help alleviate this time management constraints by offering the degree programs through online delivery.

Associate in Arts in Child Development (081)

Demand. The Bureau of Labor Statistics (BLS) projects a 20-28 percent increase in job demand for childcare workers in the next ten years with 50,000 or more new and replacement jobs anticipated. The OESC indicates that there will be an about as fast as average increase in childcare workers in the short-term occupational outlook and the Northwest Workforce Investment Area Occupational Projections for 2012-2022 anticipate an increase of 10.6 percent in employment opportunities.

Associate in Arts in Communications (007)

Demand. The Associate in Arts in Communications is designed as a transfer degree into related baccalaureate degree programs. The BLS projects employment opportunities to remain stable through 2022 and the Northwest Workforce Investment Area Occupational Projections for 2012-2022 projects a slight increase (2.2 percent) in radio and television journalist occupations and public relation specialists (8.8 percent).

Associate in Arts in Criminal Justice Administration (039)

Demand. The OESC indicates an about as average to faster than average growth rate for correctional officers and law enforcement occupations through 2022, respectively. According to the OESC, correctional officers and law enforcement occupations will experience a 7.28 and 15.80 percent growth rate, respectively.

Associate in Arts in English (022)

Demand. The Northwest Workforce Investment Area Occupational Projections for 2012-2022 projects a 5.5 percent increase in positions for secondary school teachers for students who complete the Associate in Arts in English and complete a baccalaureate degree program in English education. In addition to the direct pipeline into teaching, an English degree also compliments fields in which strong communication skills are desired.

Associate in Arts in Social Science (061)

Demand. The social science degree is a transferable program that will lead to a variety of opportunities. The social science degree program will allow students to position themselves for changes in job market demands. The degree program can be designed based on the immediate employment needs or

transferability into a four-year degree program. Employment projections indicate employers experience on average from 25 to 64 percent in the credential gap for new employees. The social science degree program will enable students to position themselves favorably in a competitive job market. NOC has established transfer partnerships with regional four-year institutions to provide seamless transfer of its students.

Delivery method. NOC will utilize the learning and course management system, Blackboard, for the instructional delivery of the existing degree programs. Instructors will make full use of the online features including discussion boards, assignment drop boxes, and assessment tools. Blackboard permits a variety of real-time interactions on an individual basis as well as scheduled group meetings promoting peer interaction among and between students and faculty.

Funding. The existing programs will be funded through existing allocations and the tuition and fee structure and no new funding from the State Regents will be required to deliver the existing degree programs through online delivery.

A system wide letter of intent for the Associate in Applied Science in Nursing - Registered Nurse (RN) (046) was distributed electronically to presidents on May 28, 2013 (renewed on July 7, 2015) and a system wide letter of intent for the Associate in Arts in Child Development (081), Associate in Arts in Communications (007), Associate in Arts in Criminal Justice Administration (039), Associate in Arts in English (022), and Associate in Arts in Social Science (061) was distributed electronically to presidents on July 9, 2013 (renewed on July 7, 2015) and no institution requested a copy of the proposals to deliver the existing degree programs through online delivery.

Based on staff analysis and institutional expertise, it is recommended the State Regents approve NOC's requests to offer the existing degree pro

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-d:

State Authorization Reciprocity Agreement.

SUBJECT: Ratification of an institutional request to participate in the State Authorization Reciprocity Agreement.

RECOMMENDATION:

It is recommended that the State Regents ratify Bacone College's request to participate in the State Authorization Reciprocity Agreement.

BACKGROUND:

On May 29, 2015, the State Regents approved Oklahoma's participation in the State Authorization Reciprocity Agreement (SARA). Additionally, on June 29, 2015, the Southern Regional Education Board approved Oklahoma as a SARA State.

As the state portal agency, the State Regents are responsible for the initial approval and ongoing oversight of SARA activities which are performed by Oklahoma public and private institutions. Based on the extended time periods between State Regents' meetings during certain points of the year, relying on State Regents' approval to permit eligible institutions to participate in SARA would delay the timeframe in which institutions are approved. Therefore, on September 3, 2015, the State Regents approved a revision to the Administrative Operations policy that delegates authority to the Chancellor to approve eligible institutions to participate in SARA, pending State Regents' ratification.

POLICY ISSUES:

Policy section 3.16.9 in the Distance Education and Traditional Off-Campus Courses and Programs policy states the eligibility requirements for SARA as follows:

"To be eligible for SARA participation, a public or private institution shall have its principal campus or central administrative unit domiciled in Oklahoma and be a degree-granting institution that is accredited by an agency recognized by the USDE. Additionally, a private institution shall have the minimum requisite USDE issued financial responsibility index score, on the most recent year's review, to participate in the SARA. Private institutions which do not attain the required requisite financial responsibility score on the most recent year's financial review, but receive a score within the range which NC- SARA permits states to grant provisional acceptance, may seek conditional approval."

STAFF ANALYSIS:

Prior to April 21, 2016, State Regents' staff received a SARA application from Bacone College (BC). As

a result of meeting the SARA eligibility requirements, BC was approved by the Chancellor to participate in SARA. State Regents' ratification is requested.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-e:

Agency Operations.

SUBJECT: Ratification of Purchases over \$25,000.

RECOMMENDATION:

It is recommended that the State Regents ratify purchases in amounts in excess of \$25,000 but not in excess of \$100,000 between February 8, 2016 and March 18, 2016.

BACKGROUND:

Agency purchases are presented for State Regents' action. They relate to previous board action and the approved agency budgets.

POLICY ISSUES:

The recommended action is consistent with the State Regents' purchasing policy which provides for the Budget Committee's review of purchases in excess of \$25,000.

ANALYSIS:

For the time period between February 8, 2016 and March 18, 2016, there are 7 purchases in excess of \$25,000 but not in excess of \$100,000.

OneNet

- 1) Telco Supply Company in the amount of \$57,303.92 for installation of 24 fiber cable, conduit and pull boxes from Stillwater Public Schools located at 1224 N. Husband Street in Stillwater to the Oklahoma State University Library Annex located at 1210 N. Boomer in Stillwater. Costs for this project will be recovered through user fees. (Funded from 718-OneNet).
- 2) Telco Supply Company in the amount of \$25,716.78 for fiber construction to connect Norman Public Schools' Instructional Service Center located at 4100 N. Flood Norman in Oklahoma to the OneNet network for 10 GE service.(Funded from 718-OneNet).
- 3) Kentik Technologies Incorporated in the amount of \$32,400.00 for analysis of network data to improve the performance and security of the network. The services as requested address OneNet's six primary external connections to other networks outside of Oklahoma, which are the sources of the security issues and performance concerns. (Funded from 718-OneNet).
- 4) Dobson Technologies Transport & Telecom Solutions in the amount of \$31,367.50 for repair to a fiber cut by Hillary Communication to the Oklahoma Community Anchor Network (OCAN) near State Highway 7 & I-44 North to Gore, Oklahoma. OneNet is seeking reimbursement from Hillary Communication for the repair. (Funded from 718-OneNet).

- 5) Telco Supply Company in the amount of \$38,927.17 for fiber construction to connect the Math and Science Data Center on the University of Central Oklahoma campus to the Oklahoma Department of Transportation fiber strands at the City of Edmond Fire Station located at 2nd Street and Bauman Avenue to provide a fault tolerant fiber connection for the campus. (Funded from 718-OneNet).
- 6) Approved Networks Incorporated in the amount of \$64,463.00 for OneNet to be able to provide additional bandwidth to multiple higher education institutions. (Funded from 718-OneNet).

Multiple Funds

- 7) True Digital Security in the amount of \$76,960.00 for security testing services. A penetration test is needed to mature and refine the Oklahoma State Regents for Higher Education (OSRHE) and OneNet information security program in order to protect against the daily barrage of sophisticated attacks on the OSRHE/OneNet network and systems. The testing will discover and mitigate weaknesses and provide guidance on creating effective defenses. (Funded from 718-OneNet and 210-Core).

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-f (1):

Non-Academic Degrees.

SUBJECT: Ratification of a request from Oklahoma State University to award two honorary degrees.

RECOMMENDATION:

It is recommended that the State Regents ratify Oklahoma State University's request to award Honorary Degrees.

STAFF ANALYSIS:

A request has been made from Oklahoma State University (OSU) to award an Honorary Doctor of Humane Letters to Governor Bill Anoatubby and to Mr. Tim DuBois, in recognition of their distinguished careers and significant public service activities.

The request is consistent with State Regents' policy which requires:

- conferral of honorary degrees only at the highest level for which an institution is authorized to award earned degrees;
- conferral of honorary degrees that are distinguishable from earned degrees;
- conferral of honorary degrees not to exceed the number specified in the policy;
- conferral of honorary degrees upon individuals who are not faculty, administrators, or other officials associated with the institution as specified in the policy; and
- conferral of honorary degrees upon individuals who have made outstanding contributions to society through intellectual, artistic, scientific, or professional accomplishments.

The OSU request meets the requirements of the State Regents' policy. The proposed diplomas for the honorary degrees are attached for State Regents' ratification.

The Oklahoma State Regents for Higher Education acting through

Oklahoma State University

have admitted

Bill Anostubby

to the Honorary Degree of

Doctor of Humane Letters

in recognition of distinguished achievements

with all the honors, privileges and obligations belonging thereto,

and in witness thereof have authorized the issuance of

this Diploma duly signed and sealed.

*Passed at the Oklahoma State University at Stillwater, Oklahoma on the
seventh day of May, two thousand sixteen*

For the Regents

Ernest Strickland
Chairman

Ronald H. White
Secretary

Robert Johnson
Chairman

For the University

John
Chairman, Board of Regents

V. Brown King
President of the University

Myrl A. Tucker
Dean of Faculty



The Oklahoma State Regents for Higher Education acting through

Oklahoma State University

have admitted

Tim BuBois

to the Honorary Degree of

Doctor of Humane Letters

in recognition of distinguished achievements

with all the honors, privileges and obligations belonging thereto,

and in witness thereof have authorized the issuance of

this Diploma duly signed and sealed.

*Issued at the Oklahoma State University at Stillwater, Oklahoma on the
seventh day of May, two thousand sixteen*

For the Regents

Jerry Stricklen
Chairman

Ronald H. White
Secretary

Henry Johnson
Chairman

For the University

John
Chairman, Board of Regents

V. Bruce Sturge
President of the University

Meryl A. Tucker
Dean of Division



Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-f (2):

Non-Academic Degrees.

SUBJECT: Ratification of a request from the University of Oklahoma to award a posthumous degree.

RECOMMENDATION:

It is recommended that the State Regents ratify University of Oklahoma's request to award a non-academic degree.

BACKGROUND:

University of Oklahoma (OU) has requested to award a Master of Library and Information Studies degree posthumously to Ms. Katie M. Dent. At the time of her unexpected death in August 2015, Ms. Dent was in the last semester of completing her degree and had maintained a GPA of 3.83.

POLICY ISSUES:

The request for a posthumous degree is consistent with State Regents' policy which states such degrees are generally given to a student deceased in their last semester of study.

The proposed diploma for the non-academic degree is attached for State Regents' ratification.

*The Oklahoma State Regents for Higher Education
acting through*

The University of Oklahoma

make known that

Rafie M. Dent

*having completed the requirements for the posthumous award of
the degree of*

Master of Library and Information Studies

*has accordingly been admitted posthumously to that degree
and all the honors, privileges and obligations belonging thereto,
and in witness thereof have authorized the issuance of*

this Diploma duly signed and sealed.

*Issued at the University of Oklahoma at Norman, Oklahoma on the
thirteenth day of May two thousand and sixteen.*

For the State Regents

For the University



Samuel S. Sikes
Chairman

Ronald H. White
Secretary

Henry J. Gurnea
Chancellor

Max Westfall
Chairman of Regents

David B. Brown
President of the University

Walter L. Williams
Academic Dean



Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-f (3):

Non-Academic Degrees.

SUBJECT: Ratification of a request from Oklahoma Panhandle State University to award an honorary degree.

RECOMMENDATION:

It is recommended that the State Regents ratify Oklahoma Panhandle State University's request to award an honorary degree.

STAFF ANALYSIS:

A request has been made from Oklahoma Panhandle State University (OPSU) to award an Honorary Bachelor of Social Science to Mr. Paul Wilcox, Jr. Although he left OPSU in 1966 without a degree, Mr. Wilcox earned All-Conference honors during each of his four years at OPSU, was named Honorable Mention All-American in 1964, and received the Outstanding Senior Award in his senior year. Mr. Wilcox went on to a distinguished career in professional golf, which included serving as President of the Northern California PGA, on the National Board of District Directors of PGA America, and as the head golf pro in Omaha, Nebraska, Sioux City, Iowa, Yorba Linda, California, and for the past 18 years at the Diablo Country Club in Danville California, before retiring in 2000. Mr. Wilcox was named PGA Professional of the year in 1977 and was inducted into the Aggie Hall of Fame at OPSU as part of the class of 2014.

The request is consistent with State Regents' policy which requires:

- conferral of honorary degrees only at the highest level for which an institution is authorized to award earned degrees;
- conferral of honorary degrees that are distinguishable from earned degrees;
- conferral of honorary degrees not to exceed the number specified in the policy;
- conferral of honorary degrees upon individuals who are not faculty, administrators, or other officials associated with the institution as specified in the policy; and
- conferral of honorary degrees upon individuals who have made outstanding contributions to society through intellectual, artistic, scientific, or professional accomplishments.

This request meets the requirements of the State Regents' policy. The proposed diploma for the honorary degree is attached for State Regents' ratification.

*The Oklahoma State Regents for Higher Education
Acting Through The*

Oklahoma Panhandle State University

Have admitted

Paul Wilcox, Jr.

to the degree of
Bachelor of Social Science
(B.S.S.)

*and all the honors, privileges and obligations belonging thereto, and in witness
thereof have authorized the issuance of this diploma duly signed and sealed.*

*Passed at the Oklahoma Panhandle State University
at Goodwell on the twentieth day of Nov. 2016*

FOR THE STATE REGENTS



Ray Stricklin CHAIR
Ronald H. White SECRETARY
John J. Johnson CHANCELLOR

FOR THE UNIVERSITY



John CHAIR, BOARD OF REGENTS
DA Bryant PRESIDENT OF UNIVERSITY
Wayne Morrison VICE-PRESIDENT OF ACADEMIC AFFAIRS

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-f (4):

Non-Academic Degrees.

SUBJECT: Ratification of a request from Oklahoma Panhandle State University to award a posthumous degree.

RECOMMENDATION:

It is recommended that the State Regents ratify Oklahoma Panhandle State University's request to award a posthumous degree.

STAFF ANALYSIS:

A request has been made from Oklahoma Panhandle State University (OPSU) to award a Bachelor of Business Administration in Business Administration degree posthumously to Ms. Maggie Hall. At the time of her death in December 2015, Ms. Hall had completed all but 24 credit hours to earn her degree.

POLICY ISSUES:

The request for a posthumous degree is consistent with State Regents' policy which states such degrees are generally given to a student deceased in their last semester of study.

The proposed diploma for the posthumous degree is attached for State Regents' ratification.

*The Oklahoma State Regents for Higher Education
Siding Through The*

Oklahoma Panhandle State University

Have admitted

Maggie Hall

to the degree of

Bachelor of Business Administration
(Posthumous)
Business Administration

*and all the honors, privileges and obligations belonging thereto, and in witness
thereof have authorized the issuance of this diploma duly signed and sealed.*

*Trustee of the Oklahoma Panhandle State University
at Goodwell on the twentieth day of May, 1916*

FOR THE STATE REGENTS

FOR THE UNIVERSITY



James S. [Signature] CHAIR
Ronald H. [Signature] SECRETARY
Blair [Signature] CANCELLOR



Ed Bryant CHAIR, BOARD OF REGENTS
Wayne Morning PRESIDENT OF UNIVERSITY
VICE-PRESIDENT OF ACADEMIC AFFAIRS

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-f (5):

Non-Academic Degrees.

SUBJECT: Ratification of a request from East Central University to award a posthumous degree.

RECOMMENDATION:

It is recommended that the State Regents ratify East Central University's request to award a posthumous degree.

STAFF ANALYSIS:

A request has been made from East Central University (ECU) to award a Master of Accounting degree posthumously to Ms. Kristen Lee Braun. At the time of her death in October 2015, Ms. Hall was enrolled in the last 9 credit hours of her degree program with a GPA of 3.34.

POLICY ISSUES:

The request for a posthumous degree is consistent with State Regents' policy which states such degrees are generally given to a student deceased in their last semester of study.

The proposed diploma for the posthumous degree is attached for State Regents' ratification.

THE OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
ACTING THROUGH THE

East Central University

MAKE KNOWN THAT

Kristen Lee Braun

HAVING COMPLETED THE REQUIREMENTS FOR THE
POSTHUMOUS AWARD OF THE DEGREE OF

MASTER OF ACCOUNTING

*Has accordingly been admitted posthumously to that degree and all the honors, privileges, and obligations
belonging thereto, and in witness thereof have authorized the issuance of this diploma duly signed and sealed.*

*Issued at East Central University in Ada, Oklahoma, on the tenth day of May
in the year two thousand and sixteen.*

FOR THE STATE REGENTS:



Sam Strickland
CHAIRMAN
Renee H. White
SECRETARY
Blaine Johnson
CHANCELLOR

FOR THE UNIVERSITY:



John R. Hargrave
CHAIRMAN, BOARD OF REGENTS
John R. Hargrave
PRESIDENT OF UNIVERSITY
Patricia Nelson
VICE PRESIDENT FOR ACADEMIC AFFAIRS

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #18-g:

Regents Officers.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #19-a:

Programs.

SUBJECT: Status Report on Program Requests.

RECOMMENDATION:

This item is for information only.

BACKGROUND:

The Status Report on Program Requests tracks the status of all program requests received since July 1, 2015 as well as requests pending from the previous year.

POLICY ISSUES:

This report lists requests regarding degree programs as required by the State Regents' Academic Program Approval policy.

ANALYSIS:

The Status Report on Program Requests lists all program requests received by the State Regents and program actions taken by the State Regents within the current academic year (2015-2016).

The current status report contains the Current Degree Program Inventory and the following schedules:

1. Letters of Intent
2. Degree Program Requests Under Review
3. Approved New Program Requests
4. Requested Degree Program Deletions
5. Approved Degree Program Deletions
6. Requested Degree Program Name Changes
7. Approved Degree Program Name Changes
8. Requested Degree Designation Changes
9. Approved Degree Designation Changes
10. Cooperative Agreements
11. Suspended Programs
12. Reinstated Programs
13. Inventory Reconciliations
14. Net Reduction Table

Supplement available upon request.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #19-b (1):

Annual Reports.

SUBJECT: Academic Policy Exception Quarterly Report.

RECOMMENDATION:

This item is for information only.

BACKGROUND:

At the May 1994 meeting, the State Regents delegated authority to the Chancellor to approve minor exceptions and clarifications to Oklahoma State Regents for Higher Education (OSRHE) policies that will not result in a broad circumvention of policy. All exceptions are requested by the president and supported by extenuating circumstances and are to be reported quarterly to the State Regents. This is the 61st report of exceptions to academic policy granted by the Chancellor.

POLICY ISSUES:

Two exceptions to OSRHE academic policies were granted by the Chancellor since the September 3, 2015 report.

ANALYSIS:

Oklahoma City Community College (OCCC)

February 23, 2016

An exception to the OSRHE Institutional Admission and Retention policy, which states off-campus high school concurrent enrollment courses be taught by regular faculty whose primary employment is as a faculty member at the institution delivering the course, was granted to OCCC to allow specified faculty to teach concurrent enrollment courses. This exception was based on the fact that the instructors met the qualifications of a regular, full-time faculty member as approved by the department chair, dean of the college offering the course, and recommendation of the president.

Western Oklahoma State College

December 16, 2015

An exception to the OSRHE Institutional Admission and Retention policy, which states off-campus high school concurrent enrollment courses be taught by regular faculty whose primary employment is as a faculty member at the institution delivering the course, was granted to WOSC to allow specified faculty to teach concurrent enrollment courses. This exception was based on the fact that the instructors met the

qualifications of a regular, full-time faculty member as approved by the department chair, dean of the college offering the course, and recommendation of the president.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #19-b (2-a):

Annual Reports.

SUBJECT: High School to College-Going Rates for Oklahoma Public High School Graduates Attending Oklahoma Colleges.

RECOMMENDATION:

It is recommended that the State Regents accept the report of the High School Indicators Project.

BACKGROUND:

In Senate Bill No. 183 from the 1989 legislative session, Section 13 set up a program designed to evaluate the performance of individual schools and school districts in the state of Oklahoma. This program not only required multiple types of evaluation by the State Department of Education (SDE), but also required that the individual schools and districts be notified of these evaluations, and that the general public also be advised as to the "effectiveness" of individual schools or districts. In response to the directive of SB 183, the State Regents provide the following four reports: (1) High School to College-Going Rates for Oklahoma High School Graduates to Oklahoma Colleges; (2) Headcount, Semester Hours, and GPA Report; (3) Mean ACT Scores by Oklahoma High School Site; and (4) Developmental Education (Remediation) Rates for Oklahoma High School Graduates in Oklahoma Public Higher Education (beginning in 1995).

POLICY ISSUES:

These reports are consistent with States Regents' policy.

ANALYSIS:

High School to College-Going Rates for Oklahoma High School Graduates to Oklahoma Colleges

The data describe 2014 Oklahoma public high school graduates who entered an Oklahoma college or university as first-time freshmen in fall 2014. It lists the following information by county, district, and high school site: (1) the number of high school graduates; (2) the number of high school graduates who went directly to college the following fall; (3) the number of high school graduates who went to college the following academic year; and (4) the number of high school graduates who entered college anytime in 2014-15, including those who delayed entry for one year or more.

For 2014, the SDE reported 37,427 students graduated from Oklahoma public high schools. Of those 17,669 or 47.2 percent entered an Oklahoma college or university the following fall. An additional 2 percent of the high school graduates entered in the spring.

It should be noted that changes in the methodology for this report do not allow a fair comparison to previous reports. Beginning with the 2013-14 report, the SDE reported only public high school graduates where it

had previously reported both public and private high school graduates. More importantly, in 2013-14 individual student information was provided, allowing State Regents' staff to track students into college or university enrollment through the State Regents' Unitized Data System. For the 2013-14 report, SDE had limited data available; they provided information only on students who graduated within four years. However, information for all of the 2014 public high school graduates was provided, regardless of whether they completed on time. Prior to the SDE providing individual student information, the number of students entering college directly from high school was estimated using first-time-entering college students who were 17, 18, and 19 years of age.

A complete list of college-going rates by county, high school site, and district is available on the State Regents' website at <http://www.okhighered.org/studies-reports/preparation.shtml>.

In compliance with Senate Bill No. 183, the State Regents will transmit these data to the Office of Educational Quality and Accountability.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #19-b (2-b):

Annual Reports.

SUBJECT: Developmental Education (Remediation Rates) for Oklahoma Public High School Graduates in Oklahoma Public Higher Education.

RECOMMENDATION:

It is recommended that the State Regents accept the report of the High School Indicators Project.

BACKGROUND:

In Senate Bill No. 183 from the 1989 legislative session, Section 13 set up a program designed to evaluate the performance of individual schools and school districts in the state of Oklahoma. This program not only required multiple types of evaluation by the State Department of Education (SDE), but also required that the individual schools and districts be notified of these evaluations, and that the general public also be advised as to the "effectiveness" of individual schools or districts. In response to the directive of SB 183, the State Regents provide the following four reports; (1) High School to College-Going Rates for Oklahoma High School Graduates to Oklahoma Colleges; (2) Headcount, Semester Hours, and GPA Report; (3) Mean ACT Scores by Oklahoma High School Site; and (4) Developmental Education (Remediation) Rates for Oklahoma High School Graduates in Oklahoma Public Higher Education (beginning in 1995).

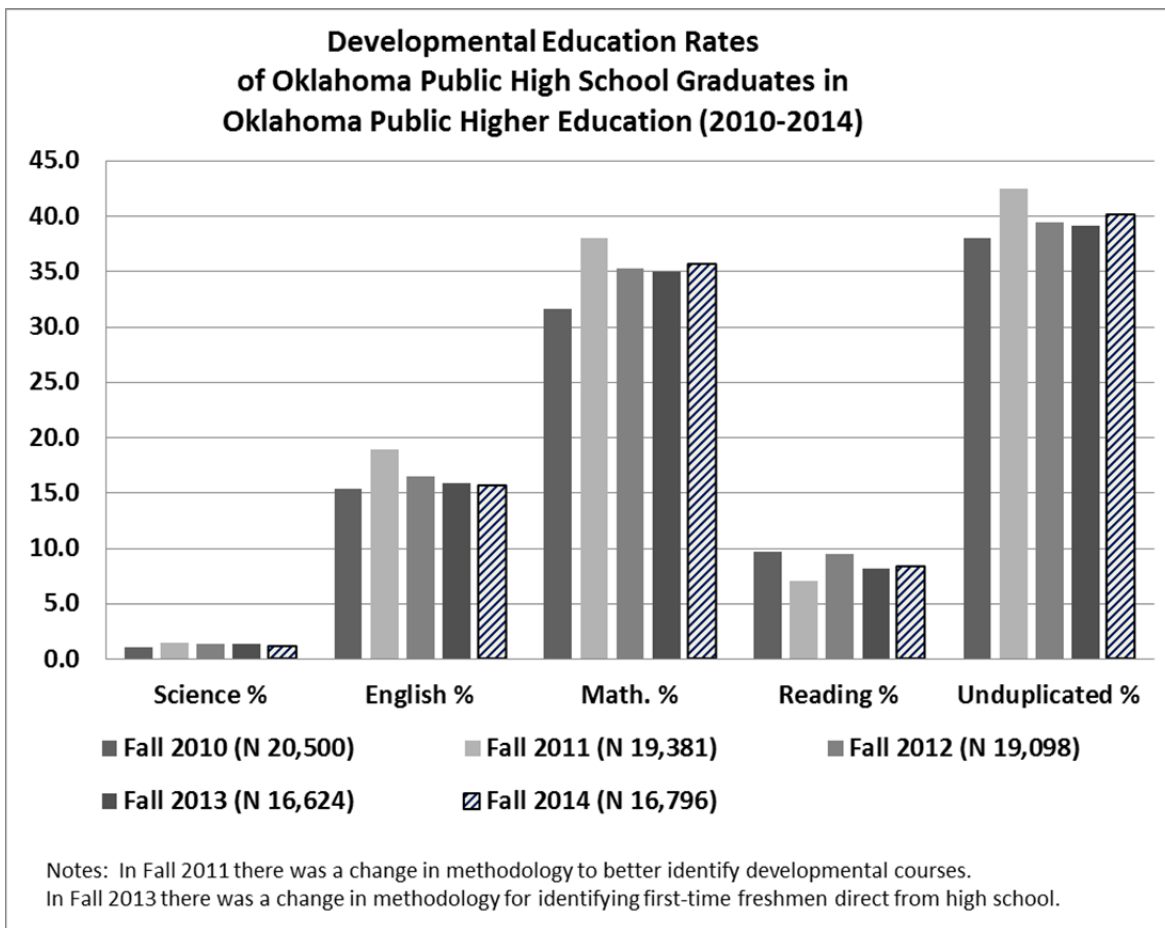
POLICY ISSUES:

These reports are consistent with States Regents' policy.

ANALYSIS:

A summary of developmental education for Oklahoma public high school graduates in Oklahoma public higher education is contained within this agenda. The data describe 2014 Oklahoma public high school graduates who entered an Oklahoma public college or university as first-time freshmen in fall 2014. The summary identifies developmental education activity of students who took one or more developmental courses during their first year in college. Listed are the freshman student headcount and percentage for each of the four subject areas of developmental courses: science, English, mathematics, and reading. An unduplicated headcount and percentage are also provided for all remedial students, including those who could have developmental education in more than one course or subject area.

Of the fall 2014 first-time freshmen (16,796), 40.1 percent (6,734) enrolled in one or more developmental courses. The unduplicated percentage increased since first being reported for fall 1996 first-time freshmen (37.3), but decreased 2.4 points from its high point in 2011-12 (42.5). The rate increased one percentage point compared to last year (39.1). Rates for developmental English (15.7) and science (1.1) decreased from last year by 0.2 and 0.3 points, respectively, while the developmental math and reading rates increased 0.7 and 0.1 points, respectively.



Year	Headcount	Science %	English %	Math. %	Reading %	Unduplicated %
Fall 2010	(N 20,500)	1.1	15.4	31.6	9.7	38.0
Fall 2011	(N 19,381)	1.5	18.9	38.0	7.1	42.5
Fall 2012	(N 19,098)	1.4	16.5	35.3	9.5	39.4
Fall 2013	(N 16,624)	1.4	15.9	35.0	8.2	39.1
Fall 2014	(N 16,796)	1.1	15.7	35.7	8.3	40.1

Although trends are shown above, comparisons between years may be limited due to changes in methodology for 2011-12 and 2013-14. A more refined way of identifying developmental courses was introduced in 2011-12, and in 2013-14 the SDE provided more detailed information that allowed State Regents' staff to track public high school graduates individually into their fall 2013 semester in college. The 2013 high school graduate data from SDE were incomplete, since the information was based on a list of on-time (four-year) graduates only. Data for the 2014 public high school graduates, however, should be complete and not limited by on-time completion status.

A complete list of developmental education rates by county, high school site, and district is available on the State Regents' website at <http://www.okhighered.org/studies-reports/preparation.shtml>.

In compliance with Senate Bill No. 183, the State Regents will transmit these data to the Office of Educational Quality and Accountability.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #19-b (2-c):

Annual Reports.

SUBJECT: Headcount, Semester Hours, and GPA Report.

RECOMMENDATION:

It is recommended that the State Regents accept the report of the High School Indicators Project.

BACKGROUND:

In Senate Bill No. 183 from the 1989 legislative session, Section 13 set up a program designed to evaluate the performance of individual schools and school districts in the state of Oklahoma. This program not only required multiple types of evaluation by the State Department of Education (SDE), but also required that the individual schools and districts be notified of these evaluations, and that the general public also be advised as to the "effectiveness" of individual schools or districts. In response to the directive of SB 183, the State Regents provide the following four reports; (1) High School to College-Going Rates for Oklahoma High School Graduates to Oklahoma Colleges; (2) Headcount, Semester Hours, and GPA Report; (3) Mean ACT Scores by Oklahoma High School Site; and (4) Developmental Education (Remediation) Rates for Oklahoma High School Graduates in Oklahoma Public Higher Education (beginning in 1995).

POLICY ISSUES:

These reports are consistent with States Regents' policy.

ANALYSIS:

The headcount, semester hour, and grade point average (GPA) summary provides academic year headcount, semester hour, and GPA information for freshman-level courses taken by 2014 public high school graduates as fall 2014 first-time-entering college freshmen in Oklahoma public institutions or as concurrent high school students. The headcount and semester hour data are distributed by GPA ranges (0.0-1.6, 1.7-1.9, 2.0-2.9, 3.0+) numerically and by percent within each range.

Of the fall 2014 first-time freshmen (16,278), 44 percent (7,141) earned a 3.0 or better GPA in their freshman-level courses, and nearly 75 percent earned at least a 2.0. Cumulatively, students earned 299,118 hours of freshman-level credits, with 89 percent earned by students with a 2.0 or higher GPA.

Measuring GPA and credit hour production for freshman-level courses only is a change requested by the Office of Educational Quality and Accountability, effective with the 2013 high school graduates. Additionally, the credit hours reported are for courses that were passed, rather than for all courses attempted. Because of these changes, comparisons with prior reports would not be valid.

A complete list of headcount, GPA and semester credit hours is available by county, high school site, and district on the State Regents' website at <http://www.okhighered.org/studies-reports/preparation.shtml>.

In compliance with Senate Bill No. 183, the State Regents will transmit these data to the Office of Educational Quality and Accountability.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #19-b (2-d):

Annual Reports.

SUBJECT: Mean ACT Scores of Oklahoma High School Graduates.

RECOMMENDATION:

It is recommended that the State Regents accept the report of the High School Indicators Project.

BACKGROUND:

In Senate Bill No. 183 from the 1989 legislative session, Section 13 set up a program designed to evaluate the performance of individual schools and school districts in the state of Oklahoma. This program not only required multiple types of evaluation by the State Department of Education, but also required that the individual schools and districts be notified of these evaluations, and that the general public also be advised as to the "effectiveness" of individual schools or districts. In response to the directive of SB 183, the State Regents provide the following four reports: (1) High School to College-Going Rates for Oklahoma High School Graduates to Oklahoma Colleges; (2) Headcount, Semester Hours, and GPA Report; (3) Mean ACT Scores by Oklahoma High School Site; and (4) Developmental Education (Remediation) Rates for Oklahoma High School Graduates in Oklahoma Public Higher Education (beginning in 1995).

POLICY ISSUES:

These reports are consistent with States Regents' policy.

ANALYSIS:

The mean ACT scores report lists the computed mean subject and composite scores for the 2015 Oklahoma public and private high school graduates taking the ACT test and the number of high school graduates taking the exam by county, district, and high school site. This computation is based on the *highest* test score of those who took the ACT more than one time. ACT, Inc. calculates the mean ACT composite score on the *last* test score. The student's ACT score is credited to the high school where the highest score was earned. If the high school code does not match a valid Oklahoma high school site, then the score is excluded from this report.

Mean ACT Scores by Oklahoma High School Site

According to ACT, 1,924,436 high school graduates across the United States took the test. Oklahoma high school graduates, with a valid Oklahoma high school code, represent 33,362 of these test-takers. Approximately 80 percent of the Oklahoma graduating class of 2015 took the ACT at least once.

Oklahoma's 2015 senior class scored an average composite score of 20.9, which is one-tenth of a point lower than the previous year. The state's score in mathematics (19.9) decreased three-tenths of a point; science (20.9) decreased by two-tenths of a point, while the Reading (21.7) score decreased one-tenth of a point. English (20.3) remained unchanged from the previous year. District composite scores range from a high 32.1 to a low of 13.0.

Year	Students with Valid Oklahoma High School Code	English	Mathematics	Reading	Science	Composite
2011	27,639	20.5	20.0	21.7	21.0	20.9
2012	28,597	20.5	20.2	21.7	21.1	21.0
2013	28,118	20.5	20.3	21.8	21.2	21.1
2014	29,995	20.3	20.2	21.8	21.1	21.0
2015	33,362	20.3	19.9	21.7	20.9	20.9

Statewide, 49 percent of the students taking the ACT fail to score 19 or higher on the Mathematics portion of the exam, and this subject remains an area of weakness in Oklahoma student preparation. On the other hand, many Oklahoma students are taking more challenging courses that better prepare them for college. In 2015, 65 percent of Oklahoma's test-takers took the ACT college preparatory core curriculum.

A complete list of ACT Scores by county, high school site, and district is available on the State Regents' website at <http://www.okhighered.org/studies-reports/preparation.shtml>.

In compliance with Senate Bill No. 183, the State Regents will transmit these data to the Office of Educational Quality and Accountability.

Meeting of the
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
April 21, 2016

AGENDA ITEM #19-b (3):

Annual Reports.

SUBJECT: Regents Education Program Annual Report.

RECOMMENDATION:

It is recommended that the State Regents ratify the Regents Education Program 2015 Annual Report.

BACKGROUND:

According to Regents' policy, the State Regents will publish a Regents Education Program Annual Report each fiscal year. The annual report for FY2015 is a supplement to this item.

POLICY ISSUES:

The Regents Education Program 2015 Annual Report is a routine item for consideration and no policy issues are in question.

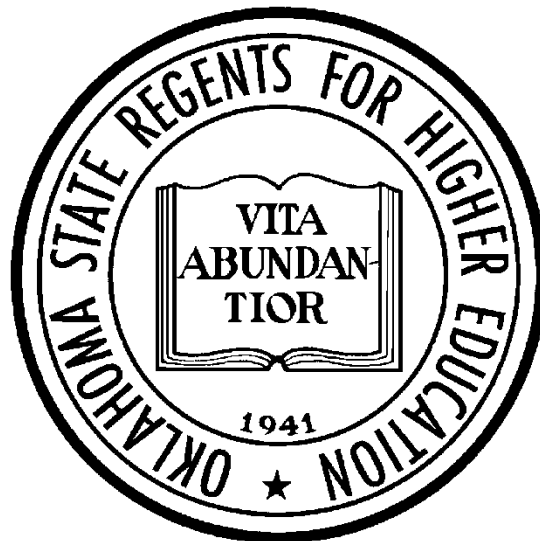
ANALYSIS:

The Regents Education Program 2015 Annual Report has been prepared in accordance with State Regents' policy and outlines the courses offered, notable speakers, offering locations, regent/trustee participation, and a summary.

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
655 Research Parkway, Oklahoma City

MINUTES

Seven Hundred Seventy-Second Meeting



March 3, 2016

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
655 Research Parkway, Oklahoma City, Oklahoma

Minutes of the Seven Hundred Seventy-Second Meeting
March 3, 2016

CONTENTS

	Page
Announcement of filing of meeting and posting of the agenda	19519
Call to order	19519
Minutes of the previous meeting	19519
Report of the Chairman	19519
Report of the Chancellor	19519
Special Presentation	19520
New Programs	19520
Policy	19521
Policy Exception	19521
Online Education Task Force	19521
Teacher Education	19522
Financial Aid Programs	19522
Course Equivalency Project	19522
E&G Allocation	19522
Tuition and Fees	19523
Revenue Bonds	19423
GEAR UP	19523
Contracts and Purchases	19523
Deleted Item	19524
Degrees Conferred	19524
Commendations	19524
Executive Session	19524
Consent Docket	19524
Reports	19525
Report of the Committees	19526
Announcement of next regular meeting	19526
Adjournment	19526

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION
Research Park, Oklahoma City

**Minutes of the Seven Hundred Seventy-Second Meeting
of the
Oklahoma State Regents for Higher Education
March 3, 2016**

1. **ANNOUNCEMENT OF FILING OF MEETING NOTICE AND POSTING OF THE AGENDA IN ACCORDANCE WITH THE OPEN MEETING ACT.** The Oklahoma State Regents for Higher Education held their regular meeting at 9:00 a.m. on Thursday, March 3, 2016, in the State Regents' Conference Room at the State Regents' offices in Oklahoma City, Oklahoma. Notice of the meeting had been filed with the Secretary of State on February 25, 2016. A copy of the agenda for the meeting had been posted in accordance with the Open Meeting Act.
2. **CALL TO ORDER.** Chairman Toney Stricklin called the meeting to order and presided. Present for the meeting were State Regents Jody Parker, Ann Holloway, Ike Glass, and John Massey. Regent Ron White joined the meeting at 9:10 a.m.
3. **MINUTES OF THE PREVIOUS MEETINGS.** Regent Parker made a motion, seconded by Regent Massey, to approve the minutes of the State Regents' regular meeting on January 28, 2016. Voting for the motion were Regent Holloway, Glass, Massey, Stricklin, White and Parker. Voting against the motion were none.
4. **REPORT OF THE CHAIRMAN.** Chairman Stricklin stated that Higher Education Day at the Capitol on February 16, 2016 was a great success, with a large group of students and legislators in attendance.
5. **REPORT OF THE CHANCELLOR.** Chancellor Glen D. Johnson provided Regents with a summary of engagements that he attended on behalf of the State Regents. He also distributed an article from *The Oklahoman* detailing the approval of tuition and mandatory fee limits and how

budget cuts are affecting the agency. Finally, Chancellor Johnson announced that Mr. Andy Lester will be sworn in as a State Regent at their meeting on May 27, 2016.

6. **SPECIAL PRESENTATION.** President Jack Bryant, Redlands Community College, and the State Regents presented a certificate of meritorious service to Dr. Julie Flegal-Smallwood, Director of the Native American Serving Non-Tribal Institutions STEM Grant, for her heroic actions in saving a child's life at the Charles de Gaulle airport in Paris, France. Dr. Flegal-Smallwood noticed a child having an allergic reaction and performed CPR until paramedics arrived, saving the child's life.

7. **NEW PROGRAMS.**

- a. Regent Holloway made a motion, seconded by Regent Parker, to approve the request from the University of Oklahoma to offer the Certificate in the Business of Healthcare. Voting for the motion were Regent Glass, Massey, Stricklin, White, Parker and Holloway. Voting against the motion were none.
- b. Regent Parker made a motion, seconded by Regent Holloway, to approve the request from the University of Oklahoma – Law to offer the Graduate Certificate in Energy and Natural Resources Law – LLM and the Graduate Certificate in Indigenous Peoples Law - LLM. Voting for the motion were Regent Massey, Stricklin, White, Parker, Holloway and Glass. Voting against the motion were none.
- c. Regent Massey made a motion, seconded by Regent Parker, to approve the request from Eastern Oklahoma State College to offer the Associate in Applied Science in Ranch Operations – Stocker Management. Voting for the motion were Regent Stricklin, White, Parker, Holloway, Glass and Massey. Voting against the motion were none.
- d. Regent Parker made a motion, seconded by Regent Holloway, to approve the request from Tulsa Community College to offer the Certificate in Aircraft Dispatch. Voting for the motion were Regent White, Parker, Holloway, Glass, Massey and Stricklin. Voting against the motion were none.

- e. Regent Holloway made a motion, seconded by Regent Massey, to approve the request from Western Oklahoma State College to offer the Certificate in Farm and Ranch Management. Voting for the motion were Regent Parker, Holloway, Glass, Massey, Stricklin and White. Voting against the motion were none.
- f. Regent Massey made a motion, seconded by Regent Holloway, to approve the request from Murray State College to offer the Associate in Applied Science in Custom Gunmaking Technology. Voting for the motion were Regent Holloway, Glass, Massey, Stricklin, White and Parker. Voting against the motion were none.

8. POLICY.

- a. Regent Holloway made a motion, seconded by Regent Parker, to approve revisions to the *Institutional Admission and Retention* policy. Voting for the motion were Regent Glass, Massey, Stricklin, White, Parker and Holloway. Voting against the motion were none.
- b. Regent Holloway made a motion, seconded by Regent Parker, to approve revisions to the *Administrative Operations* policy. Voting for the motion were Regent Massey, Stricklin, White, Parker, Holloway and Glass. Voting against the motion were none.

9. POLICY EXCEPTION. Regent Holloway made a motion, seconded by Regent Massey, to approve a request from Rose State College for exceptions to the concurrent enrollment policy. Voting for the motion were Regent Stricklin, White, Parker, Holloway, Glass and Massey. Voting against the motion were none.

10. ONLINE EDUCATION TASK FORCE. Regent Massey made a motion, seconded by Regent White, to approve the final report and recommendations from NextThought. Voting for the motion were Regent White, Parker, Holloway, Glass, Massey and Stricklin. Voting against the motion were none.

11. TEACHER EDUCATION. Regent Holloway made a motion, seconded by Regent Parker, to approve the 2015-2016 Elementary and Secondary Education Act, Improving Teacher Quality

grant awards in the amount of \$773,994.09. Voting for the motion were Regent Parker, Holloway, Glass, Massey, Stricklin and White. Voting against the motion were none.

- 12. FINANCIAL AID PROGRAMS.** Regent Holloway made a motion, seconded by Regent Parker, to approve the participation of Community Care College in the Oklahoma Tuition Equalization Grant and the Oklahoma Tuition Aid Grant programs. Voting for the motion were Regent Holloway, Glass, Massey, Stricklin, White and Parker. Voting against the motion were none.

- 13. COURSE EQUIVALENCY PROJECT.** Regent Holloway made a motion, seconded by Regent Massey, to accept the Course Equivalency Project for the 2016-2017 academic year. Voting for the motion were Regent Glass, Massey, Stricklin, White, Parker and Holloway. Voting against the motion were none.

14. E&G ALLOCATION.

- a. Regent Massey made a motion, seconded by Regent Parker, to approve the reduction in FY2016 allocations and to authorize the submission of revised budgets as required. Voting for the motion were Regent Massey, Stricklin, White, Parker, Holloway and Glass. Voting against the motion were none. Chancellor Johnson gave a brief presentation detailing the FY2016 budget reductions and the impact of those cuts on the agency and the institutions.
- b. Regent White made a motion, seconded by Regent Massey, to approve the allocation of \$1,430,858.84 to the Oklahoma State University Center for Health Sciences and the University of Oklahoma Health Sciences Center from revenue collected from the taxes placed on the sale of cigarettes and tobacco products. Voting for the motion were Regent Stricklin, White, Parker, Holloway, Glass and Massey. Voting against the motion were none.

15. TUITION AND FEES.

- a. Regents reviewed the posting of legislative tuition and mandatory fee limits for resident

and nonresident undergraduate, graduate, and professional programs for Fiscal Year 2017 and institutional requests for changes to academic services fees for Fiscal Year 2017. This item was for posting only and did not require State Regents action.

- b. Regent Stricklin announced that the State Regents would be holding a public hearing for the purpose of receiving views and comments on the subject of tuition, mandatory fees, and academic fees charged as a condition for enrolling at institutions in the Oklahoma State System of Higher Education. The hearing will be held in the State Regents' offices on Thursday, April 21, 2016, at 9 a.m.

16. REVENUE BOND. Regent White made a motion, seconded by Regent Massey, to approve and transmit to the Attorney General of Oklahoma State University's Statement of Essential Facts for 2016A General Revenue Bond Issuance. Voting for the motion were Regent White, Parker, Holloway, Glass, Massey and Stricklin. Voting against the motion were none.

17. GEAR UP. Regent White made a motion, seconded by Regent Massey, to approve a partnership contribution to Connors State College, Northern Oklahoma College and Rogers State University in support of summer expanded learning opportunities for students in designated GEAR UP schools. Voting for the motion were Regent Parker, Holloway, Glass, Massey, Stricklin and White. Voting against the motion were none.

18. CONTRACTS AND PURCHASES. Regent White made a motion, seconded by Regent Massey, to approve the following purchases for amounts in excess of \$100,000:

- (1) Dobson Technology Transport and Telecom Solutions in the amount of \$175,275.25 for emergency repair of OCAN fiber optic cable.
- (2) Dell in the amount of \$340,000 to American Power Conversion for an integrated hot aisle containment rack and cooling system for the RP3 Datacenter.
- (3) OneNet expenditure not to exceed \$300,000 for the purchase and installation of a redundant chilled water system for the RP3 Datacenter.
- (4) American Telephone & Telegraph in the annual amount of \$113,201.55 for

dedicated consulting services.

Voting for the motion were Regent Holloway, Glass, Massey, Stricklin, White and Parker.

Voting against the motion were none.

19. DELETED ITEM.

20. DEGREES CONFERRED. Regent Massey made a motion, seconded by Regent Glass, to approve the Annual Report on Degrees Conferred in Oklahoma Higher Education. Voting for the motion were Regent Glass, Massey, Stricklin, White, Parker and Holloway. Voting against the motion were none. Vice Chancellor Tony Hutchison stated that degrees at all levels have increased since 2000-2001, associates degrees have increased 76 percent, bachelor's degrees increased 33 percent and doctoral degrees have increased 33 percent. Science, Technology, Engineering and Math (STEM) degrees have also increased 24 percent.

21. COMMENDATIONS. Regent Massey made a motion, seconded by Regent Holloway, to recognize State Regents' staff for their service and recognitions on state and national projects. Voting for the motion were Regent Massey, Stricklin, White, Parker, Holloway and Glass. Voting against the motion were none.

22. EXECUTIVE SESSION. Mr. Robert Anthony, General Counsel for the Oklahoma State Regents for Higher Education, advised Regents that there was not a need to go into executive session.

23. CONSENT DOCKET. Regent Parker made a motion, seconded by Regent Massey, to approve the following consent docket items:

h. Programs.

(1) Program Modifications. Approval of institutional requests.

(2) Program Suspensions. Ratification of approved institutional requests to suspend degree programs.

i. Reconciliation. Approval of an institutional request for a degree program inventory reconciliation.

- j. Post Audit. Approval of institutional requests for final approval and review schedule extensions for existing programs.
- k. State Authorization Reciprocity Agreement. Ratification of institutional requests to participate in the State Authorization Reciprocity Agreement.
- l. Agency Operations. Ratification of purchases over \$25,000.
- m. Regents' Officers. Approval of Regent Glass and Regent Harrel to serve as chairmen for the purpose of signing a diploma.

Voting for the motion were Regent Stricklin, White, Parker, Holloway, Glass, and Massey.

Voting against the motion were none.

24. REPORTS. Regent Massey made a motion, seconded by Regent Harrel, to accept the following reports:

- a. Programs.
 - (1) Status report on program requests.
 - (2) Report on the University of Oklahoma holistic admission process.
- b. Annual Reports.
 - (1) Low-Productivity Programs Report.
 - (2) Oklahoma College Savings Plan. Annual Program Update for 2015.
 - (3) FY2015 System-wide Report on Value of Supplemental Pension Obligations and Cost of Postemployment Benefits Other Than Pensions.
 - (4) Spring 2016 Preliminary Enrollment Survey.

Voting for the motion were Regent White, Parker, Holloway, Glass, Massey, and Stricklin.

Voting against the motion were none.

25. REPORT OF THE COMMITTEES.

- a. Academic Affairs and Social Justice and Student Services Committees. The Academic Affairs and Social Justice and Student Services Committees had no additional items for Regents' action.

- b. Budget and Audit Committee. The Budget and Audit Committee had no additional items for Regents' action.
- c. Strategic Planning and Personnel and Technology Committee. The Strategic Planning and Personnel and Technology Committee had no additional items for Regents' action.
- d. Investment Committee. The Investment Committee had no additional items for Regents' action.

26. ANNOUNCEMENT OF NEXT REGULAR MEETING. Regent Stricklin announced that the next regular meetings are scheduled to be held on Wednesday, April 20, 2016 at 10:30 a.m. and Thursday, April 21, 2016 at 10:00 a.m. at the State Regents Office in Oklahoma City. The Tuition Hearing is scheduled for Thursday, April 21, 2016 at 9:00 a.m. prior to the State Regents meeting.

27. ADJOURNMENT. With no additional items to address, the meeting was adjourned.

ATTEST:

Toney Stricklin, Chairman

Ron White, Secretary

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION

Research Park, Oklahoma City

MINUTES OF THE COMMITTEE-OF-THE-WHOLE Wednesday, March 2, 2016

1. **ANNOUNCEMENT OF FILING OF MEETING NOTICE AND POSTING OF THE AGENDA IN ACCORDANCE WITH THE OPEN MEETING ACT.** The Committee-of-the-Whole met at 10:30 a.m. on Wednesday, March 2, 2016, in the Regents Conference Room at the State Regents' offices in Oklahoma City, Oklahoma. Notice of the meeting was filed with the Secretary of State on February 25, 2016. A copy of the agenda had been posted as required by the Open Meeting Act.
2. **CALL TO ORDER.** Participating in the meeting were Regents Toney Stricklin, Jody Parker, Ann Holloway, Ike Glass, and John Massey. Regent Stricklin called the meeting to order and presided.
3. **PREDICTIVE ANALYTICS.** Dr. Scott Wilson, Director of Innovative Technologies at the University of Oklahoma (OU) K-20 Center, and Dr. Robert Terry, Professor of Psychology at OU, gave a brief presentation on OU's College and Career Readiness Dashboard using predictive analytics. Dr. Wilson began by stating that the goal of the dashboard was to analyze how students' academic and behavioral choices predict their success. OU formed a partnership with Oklahoma City, Tulsa and Norman public schools, the Oklahoma State Regents for Higher Education and the Oklahoma State Department of Education to create a longitudinal data set for the dashboard's foundation. The data set is a multi-cohort design, contains over 20,000 students and contains several outcome variables including GPA, persistence rates and enrollment.

Dr. Terry stated that the dashboard has several data models used for predictive analysis and includes many variables such as academic performance, enrollment and attendance, student demographics and behavior, and school level demographics. These models can help determine, for example, what a student's estimated GPA will be at a state research institution, given their high school GPA and whether or not they complete an above-level math course during their ninth grade year.

Dr. Terry finished by giving a demonstration of the dashboard.

4. **EXECUTIVE SESSION.** Regent Massey made a motion, seconded by Regent Parker, to go into executive session for confidential communications between a public body and its attorneys concerning pending investigations, claims, or actions. Voting for the motion were Regents Parker, Holloway, Glass, Massey and Stricklin. Voting against the motion were none.

Following executive session discussions, Regents returned to open session.

5. **BUDGET REPORT AND REVENUE UPDATE.** Vice Chancellor Amanda Paliotta, stated that the State Regents will hear a full budget report at their meeting on March 3, 2016. She also updated the Regents on the current fiscal year budget reductions, general revenue budget reductions and estimates of oil gross production tax decreases.
6. **LEGISLATIVE UPDATE.** Vice Chancellor Hollye Hunt, stated there were not many bills moving through the legislative process that would affect higher education. Ms. Hunt stated that

there were a few bills proposed to change the Oklahoma's Promise program requirements, but those bills are not moving through the process.

7. **COMPLETE COLLEGE AMERICA.** Chancellor Glen D. Johnson stated that all institutions have been asked to give a brief presentation on their Institutional Degree Completion plans at the upcoming Committee-of-the-Whole meetings. The institutions presenting at the March meeting were: Oklahoma State University, the University of Oklahoma and Cameron University.
 - a. Oklahoma State University (OSU). Dr. Gary Sandefur, Provost and Senior Vice President for Academic Affairs, gave a brief presentation on OSU's CCA initiatives. Dr. Sandefur began by stating that OSU's degree completion, retention and graduation rates have increased and the graduation rate is at an all-time high. He also stated that OSU has several student success initiatives, such as academic alert system, ALEKS math placement exam, undergraduate advisement, Finish Orange for transfer students and Finish in Four degree maps.
 - b. The University of Oklahoma (OU). Dr. Glen Krutz, Professor of Political Science and Vice Provost for Academic Initiatives, gave a brief presentation on OU's CCA initiatives. Dr. Krutz began by stating that OU's first time full time freshman enrollment is up to 4,200, compared with 3,724 in 2010 and their retention rate is up to 86.1 percent. He also stated that OU has several readiness initiatives including GEAR UP for Success and the Oklahoma Writing Project. OU has implemented a revised developmental math system, a reverse transfer initiative with Rose State College, flat-rate tuition, and a master's growth incentive program.
 - c. Cameron University (CU). President John McArthur, gave a brief presentation on CU's CCA initiatives. President McArthur began by stating that CU has implemented a co-requisite approach that delivers remediation alongside a college level course in certain programs, started offering structured scheduling and reverse transfer, and offering freshman-only sections of courses that have high withdrawal and failure rates. CU has met their CCA goals every year and, in 2015, exceeded their goal by 335 degrees and certificates.

8. **TASK FORCE REPORTS.**

- a. **Online Education Task Force.** Vice Chancellor Blake Sonobe updated the Regents on the status of the Online Education Task Force. He stated that NextThought will present their final report to the State Regents at their meeting on March 3, 2016.
- b. **State Regents Safety And Security Task Force.** Associate Vice Chancellor Angela Caddell, updated the Regents on the status of the Campus Safety and Security Task Force. She stated that the Campus Best Practices is evaluating several different vendor options for campus safety smart phone apps and will make a recommendation to the Council of Presidents upon selection.

Additionally, she stated that the task force is preparing for the 2016 Campus Safety and Security Summit. It will be held on Monday, November 7, 2016 at the Reed Center in Midwest City and may have upwards of 400 participants.

9. **"BEST OF HIGHER EDUCATION" REPORT.** Regents received the March 2016 update on institutional activities.
10. **CALENDAR OF EVENTS.** Chancellor Johnson discussed several upcoming events:

- Wednesday, March 2, 2016 – State Regents Dinner – 6:00 p.m. – Deep Fork.
- Thursday, March 3, 2016 – State Regents Meeting – 9:00 a.m. at the State Regents office in Oklahoma City.
- Wednesday, April 20, 2016 – State Regents Committee-of-the-Whole Meeting – 10:30 a.m. at the State Regents office in Oklahoma City.
- Wednesday, April 20, 2016 – Reception Honoring Regent Ike Glass – 6:00 p.m. – Quail Creek Golf and Country Club.
- Thursday, April 21, 2016 – Tuition Hearing – 9:00 a.m. at the State Regents office in Oklahoma City.
- Thursday, April 21, 2016 – State Regents Meeting – 10:00 a.m. at the State Regents office in Oklahoma City.
- Thursday, May 26, 2016 – State Regents Meeting – 10:30 a.m. at the State Regents office in Oklahoma City.
- Wednesday, May 26, 2016 – State Regents Dinner – 6:00 p.m. – TBA.
- Friday, May 27, 2016 – State Regents Meeting – 9 a.m. at the State Regents office in Oklahoma City.

11. ADJOURNMENT. With no other items to discuss, the meeting was adjourned.

ATTEST:

Toney Stricklin, Chairman

Ron White, Secretary