Agenda

May 26, 2023
NOTE

This document contains recommendations and reports to the State Regents regarding items on the May 26, 2023 special 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 May 26, 2023.
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 from the previous meetings.

4. Comments from the Chair. A brief comment on current activities. (No Action, No Discussion.)

5. Comments from the Chancellor. A brief comment on current activities. (No Action, No Discussion.)


AWARDS


8. Council for Online Learning Excellence Awards. Ratification and recognition of awards to honor outstanding faculty, staff, institutions, teams, or groups for their work in advancing online learning in Oklahoma. Page 5.

FISCAL


   a. Approval of contracts over $100,000 for FY2023. Page 17.
   b. Approval of contracts over $100,000 for FY2024. Page 19.

**ACADEMIC**

14. **New Programs.**
   a. The University of Oklahoma. Approval to offer the Master of Arts in Museum Studies and the Bachelor of Science in Cybersecurity. Page 27.

   b. Northeastern State University. Approval to offer the Bachelor of Music in Music, the Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy, and the Graduate Certificate in Natural Sciences. Page 39.

   c. The University of Central Oklahoma. Approval to offer the Master of Science in Cybersecurity, the Graduate Certificate in Cybersecurity, and the Certificate in Independent Film Directing, Writing, and Entrepreneurship. Page 55.

   d. Rose State College. Approval of a function exception request to offer the Bachelor of Applied Technology in Cybersecurity. Page 69.

15. **Program Deletions.** Approval of institutional requests. Page 77.


17. **ACT.** Approval of the ACT Agreement for 2023-2024. Page 81.

18. **State Authorization.** Re-authorization of private (non-OTEG) and out-of-state institutions to operate with a physical presence in Oklahoma. Page 95.


**EXECUTIVE**

20. **Commendations.** Recognition of State Regents’ staff for service and recognitions on state and national projects. Page 103.
21. **Consent Docket.** Approval/ratification of the following routine requests which are consistent with State Regents’ policies and procedures or previous actions.


b. Certificates of 15 or Fewer Credit Hours. Ratification of institutional requests.
   1. Cameron University. Ratification of institutional request to offer certificates of 15 or fewer credit hours. Page 125.
   2. Northeastern State University. Ratification of institutional request to offer certificates of 15 or fewer credit hours. Page 127.


e. Academic Nomenclature.
   1. The University of Oklahoma. Ratification of institutional request. Page 139.
   2. Oklahoma State University. Ratification of institutional request. Page 141.

f. Electronic Delivery.
   1. Northeastern State University. Approval to offer the following existing program via electronic delivery. Bachelor of Science in Health and Human Performance, the Bachelor of Science in Education in Special Education, the Master of Social Work in Social Work, and the Certificate in Emergency Management and Planning. Page 143.
   2. Southeastern Oklahoma State University. Approval to offer the following existing program via electronic delivery. Bachelor of Arts in Theatre. Page 147.
   3. The University of Central Oklahoma. Approval to offer the following existing program via electronic delivery. Master of Education in Educational Leadership. Page 149.

g. State Authorization Reciprocity Agreement. Ratification of institutional requests for annual renewal of participation in the State Authorization Reciprocity Agreement. Page 151.

h. Operations.
REPORTS

22. Reports.
   b. Annual Reports.

23. Report of the Committees. (No Action, No Discussion.)
   a. Academic Affairs and Social Justice and Student Services Committee.
   b. Budget and Audit Committee.
   c. Strategic Planning and Personnel Committee and Technology Committee.
   d. Investment Committee.

   a. Possible discussion and vote to enter into executive session pursuant to 25 O.S. § 307(B)(1) to discuss the Chancellor’s annual performance review; and, pursuant to 25 O.S. § 307(B)(4) for confidential communications between the board and its attorneys concerning: (1) Shepherd v. Oklahoma State Regents for Higher Education, et al., CJ-2020-2383, Oklahoma County District Court; (2) Black Emergency Response Team, et al. v. Drummond, et al., Case No. 5:21-cv-01022-G in the United States District Court for the Western District of Oklahoma; (3) Wisdom Ministries, Inc. v. Garrett, et al., Case No. 4:22-cv-00477-CVE in the United States District Court for the Northern District of Oklahoma; and (4) Larry Love University, Muskogee, if the board, with the advice of its 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. Exit executive session and vote to re-enter open session.
   d. Possible discussion and vote on items discussed in executive session.
25. **New Business.** Consideration of "any matter not known about or which could not have been reasonably foreseen prior to the time of posting the agenda."

26. **Announcement of Next Regular Meeting –** The next regular meetings are scheduled to be held on Wednesday, June 28, 2023 at 10:30 a.m. and Thursday, June 29, 2023 at 9 a.m. at the State Regents office, 655 Research Parkway, Suite 200, Oklahoma City, OK.

27. **Adjournment.**

The Oklahoma State Regents for Higher Education are committed to ensuring that persons with disabilities are able to access the State Regents’ public meetings. If you will need specialized assistance for an upcoming State Regents’ meeting, please e-mail your request to accessibility@osrhe.edu or call 405.225.9116 at least 24 hours prior to the meeting. We will make every reasonable effort to accommodate your needs.
AGENDA ITEM #6:

State Regent.

This is an oral presentation.
AGENDA ITEM #7:

Chancellor Hans Brisch Scholarship Program Awards.

SUBJECT:  Presentation of selections for Chancellor's Scholars for the 2023 academic year.

RECOMMENDATION:

It is recommended that the State Regents approve the individual listed below as Chancellor Hans Brisch Scholarship Program Honorees for 2023 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 Allison Garrett 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 nominees for this year’s award and identified the top candidate. It is recommended that the State Regents approve 2023 Chancellor’s Scholars recipients as follows:

- JaiCee June Lester, Checotah High School
- Kaden Jake Rhodes, Locust Grove High School

Supplement
AGENDA ITEM #8:

Council for Online Learning Excellence Awards.

SUBJECT: Ratification and recognition of awards to honor outstanding faculty, staff, institutions, teams, or groups for their work in advancing online learning in Oklahoma.

RECOMMENDATION:

Recognition of awards to honor outstanding faculty, staff, institutions, teams, or groups for their work in advancing online learning in Oklahoma.

BACKGROUND:

In 2012, the State Regents created the Online Education Task Force, which was tasked with reviewing the delivery of online education throughout the State System to determine the extent to which the delivery of online education was accessible, efficient and effective. After a period of information gathering and analysis, the Online Education Task Force formed the Council for Online Learning Excellence (COLE) in 2016. COLE is comprised of faculty, staff, and administrators representing each tier of Oklahoma’s public and private colleges and universities, as well as other entities connected to online learning technologies. The mission of COLE is to improve online and hybrid learning experiences in Oklahoma through a framework that grows knowledge networks and advances collaborative initiatives that enhance student, faculty and institutional success in the state of Oklahoma. COLE works to accomplish this mission through its four guiding principles: capacity through collaboration, mission empowerment, teaching and learning focus, and thought leadership.

As part of the effort to improve online learning in Oklahoma, COLE’s members recognize the excellent work of faculty, staff, and administrators at Oklahoma’s colleges and universities. In 2017, the Oklahoma Online Excellence Awards were established to formally recognize those individuals and teams that have done excellent work in online or hybrid learning. Nominations are submitted by peers and judged by a committee of COLE members. Nominees are scored using a standard rubric based on the metrics of leadership, innovation, collaboration, and results.

POLICY ISSUES:

No policy issues are related to this item.

ANALYSIS:

The recipient of the inaugural Oklahoma Online Excellence Award for Open Education Impact is Dr. Kathy Essmiller, Open Educational Resources Librarian, Oklahoma State University.

Dr. Essmiller has played a crucial role in the development and success of OSU's OER program - OpenOKState - which has been recognized locally, nationally, and internationally. Her work has been guided by the Diffusions of Innovations theory and has helped in creating a community of OER practitioners
at OSU. She has also implemented sustainable innovative practices, such as course marking, to help students locate courses that use no-cost materials. Dr. Essmiller has also incorporated principles of universal design and accessibility best practices within her work and guided faculty through the process of Backward Design to ensure that content is aligned and fits with their instructional needs. Her impact goes beyond the OSU community as she serves as co-chair for the Council for Online Learning Excellence’s OER committee and has made significant contributions to the OER community for Oklahoma.

The recipient of the Oklahoma Online Excellence Award for Accessibility is Ms. Kara Stanley, Instructional Designer, University of Oklahoma.

Ms. Stanley, an expert in accessibility at the University of Oklahoma's College of Professional and Continuing Studies (PACS), has been recognized for her commitment to making educational materials accessible to all students. According to her colleagues, she has been instrumental in improving accessibility in PACS courses, from identifying ways to make course content more accessible to developing a new accessible course template that launched in Fall 2022. She regularly shares her accessibility findings and practices with her colleagues, attends training sessions from other organizations, and champions accessibility needs and Universal Design for Learning (UDL) in her work. In addition, she encourages the use of assignments that go beyond the typical discussion, quiz, or essay to engage students and make learning more accessible. Ms. Stanley’s passion for accessibility and her efforts to improve accessibility have greatly benefited students and instructors alike.

The recipient of the Oklahoma Online Excellence Award for Teaching is Dr. Niccole Leanne Miller, Adjunct Professor and Senior Director of Strategic Initiatives for Student Success, University of Central Oklahoma.

Dr. Miller’s research interests include student-athlete transitions, college-to-career transitions, leadership, and pedagogy. She is an advocate for students and faculty and has developed multiple resources to support students and colleagues, which included $40,200 in awards and grant funding to support student success and retention initiatives for UCO’s College of Business. Dr. Miller also advocates for mothers completing doctoral programs, regularly speaking to classes and volunteering on panels to share her experiences.

As adjunct professor of online Business Communication at UCO, Dr. Miller is known for her dedication to student success. Her detailed rubrics, instructional videos, and deep personal engagement provide students with the support and preparation needed to succeed. She is committed to responding to her students' concerns and provides valuable feedback on their work. Dr. Miller's teaching style has had a significant impact on her students and colleagues, including testimonial evidence of her support and guidance contributing to her learners’ academic success.

The recipient of the Oklahoma Online Excellence Award for Individual Leadership is Ms. Christala LaFay Smith, Director of the Center for Instructional Development and Technology, Southeastern Oklahoma State University.

Ms. Smith has demonstrated a significant capacity for collaboration across Oklahoma, including serving as chair of both the Online Consortium of Oklahoma and Council for Online Learning Excellence. Within her own campus, she has been a strong advocate of micro-credentialing and has implemented research-aligned course templates and review processes for online instruction. Additionally, Ms. Smith has led the university's transition to a new learning management system and designed virtual reality enabled modules for Southeastern's online, blended, and face-to-face courses. Smith collaborates with students, faculty, administration, community entities, and state leadership to ensure the quality and success of online education, including working with Southeastern’s Career Management Center to facilitate online and/or blended course modules for the needs of the local workforce. She is a founder and chair of the Oklahoma
Canvas Area Network and now shares her expertise of online and blended learning among the recently-established Oklahoma Education Commission.

The recipient of the **Oklahoma Online Excellence Award for Team Leadership** is **Oklahoma Mesonet Outreach Team**.

The Oklahoma Mesonet Outreach Team has been instrumental in teaching communities how to effectively use weather data in decision making for weather threats. The team has collaborated with 495 diverse agencies across Oklahoma to cultivate mutually beneficial partnerships, and has strived to share their resources with them. Mesonet Outreach demonstrated leadership, innovation, and adaptability by rapidly converting in-person certification classes into professional and well-delivered online classes in response to the COVID-19 pandemic. The team has also mentored undergraduate students and supports the Oklahoma Science Olympiad. Numerous groups, including the OK-First Advisory Committee, Oklahoma Emergency Management Association, and the Bureau of Indian Affairs expressed their appreciation to Oklahoma Mesonet for providing life-saving weather data, access to important tools, and high-quality training for public safety officials, emergency managers, and federal wildland firefighters in Oklahoma.

The recipient of the **Oklahoma Online Excellence Award for Innovation** is the **IDEA Team, Center for eLearning and Connected Environments, University of Central Oklahoma**.

The IDEA Team, led by Mr. Robert Wall and housed within UCO’s Center for eLearning and Connected Environments, built a Virtual Reality Crime Scene Simulator, which allows students and faculty to immerse themselves in a virtual crime scene and solve simulated murders using cutting-edge technology. The team collaborated with esteemed faculty members to develop the simulator, which has had a significant impact on crime scene investigations and the educational experience of students. The simulator serves a multi-faceted role in the classroom, providing an exciting introduction to virtual reality technology, acting as a valuable data collection tool for continuous improvement, and providing insights for future successful deployments of virtual reality in the classroom. The tool has also been used in the UCO CSI STEM Summer Academy.
AGENDA ITEM #9:

E&G Budget.

SUBJECT: Approval of allocation of state appropriated funds to institutions and programs for FY2024 and Acceptance of FY2024 Budget Principles and Guidelines.

This item will be available at the meeting.
AGENDA ITEM #10:

Tuition.

SUBJECT: Approval of FY2024 Tuition and Mandatory Fee Principles and Guidelines.

RECOMMENDATION:

It is recommended that the State Regents approve FY2024 Tuition and Fee Approval Guidelines for dissemination to state system presidents and governing boards.

BACKGROUND:

State Regents annually approve budget principles and guidelines for institutions to use in preparing their annual budgets. State Regents approved a similar document related to the preparation of each institution’s tuition and fee request in accordance with 70 O. S. Section 3218.14, which conferred additional responsibility on institutional leadership and governing boards. The FY2024 Tuition and Fee Approval Guidelines serve to define those responsibilities and to outline Regents’ expectations concerning the process.

POLICY ISSUES:

The proposed FY2024 Tuition and Fee Guidelines are consistent with Regents’ responsibilities and the State Regents’ tuition policy.

ANALYSIS:

The guidelines address six issues related to tuition and fees: 1) the responsibilities of various parties in the establishment of tuition and fees; 2) the State Regents’ publication of peer information for planning purposes; 3) institutional compliance with legislative peer limits, 4) State Regents’ communication of pertinent information to students; 5) documentation required of institutions; and 6) use of revenue from dedicated fees. These core issues which the guidelines address remain unchanged from the previous year. The guidelines require documentation of institutions and governing boards to justify tuition and mandatory fee increases. Institutional requests for new fees and for increases to existing fees are scrutinized closely to ensure the revenue from these dedicated fees are required to meet specific costs and are not being requested in lieu of a tuition increase. These guidelines provide guidance in an effort to ensure access to higher education and to minimize the financial burden on students and their families.

It is recommended that the State Regents approve the following FY2024 Tuition and Fee Approval Guidelines for dissemination to state system presidents and governing boards.
Responsibility to Establish Tuition and Fees. The Oklahoma Constitution, statutes, and State Regents for Higher Education policy confer responsibility for the establishment of tuition and fees at institutions in The Oklahoma State System of Higher Education at four levels: 1) Presidents of institutions analyze the need for resources to ensure the quality and availability of higher education offerings, balanced by students’ needs and ability to pay, and propose tuition and fees to their respective governing board; 2) Governing boards review presidents’ proposals and make a recommendation to the State Regents for Higher Education; 3) the State Regents for Higher Education review governing boards’ recommendations, approve tuition and fees within legislatively prescribed statutory limits, and report to the Legislature annually their actions; and 4) the Legislature reviews State Regents for Higher Education actions.

Publication of Peer Information for Planning Purposes. Pursuant to 70 O. S. Section 3218.8, tuition and mandatory fees at public higher education institutions in Oklahoma will be compared to tuition and mandatory fees at peer (i.e., like-type) institutions in other states. State Regents will annually monitor and publish tuition and mandatory fees at peer institutions. Published in a timely fashion, the information will show the level of tuition and mandatory fees at each institution in Oklahoma compared to the legislative peer limit and the maximum possible dollar and percentage increase for the next academic year.

Compliance with Legislative Peer Limits. The Oklahoma Constitution authorizes the Oklahoma State Regents for Higher Education to establish tuition and mandatory fees within limits prescribed by the Legislature. At the research institutions, resident undergraduate tuition and mandatory fees must be at levels less than the average resident tuition and mandatory fee rates charged at public institutions in the Big Twelve Conference. At the regional and community colleges, resident undergraduate tuition and mandatory fee rates must be at levels less than the average tuition and mandatory fee rates charged at like-type institutions in surrounding and other states. Nonresident undergraduate tuition and mandatory fee rates must be at levels less than 105 percent of the average nonresident tuition and mandatory fee rates charged at their respective peer institutions. For graduate and professional programs, resident and nonresident tuition and mandatory fee rates shall remain less than the average tuition and mandatory fee rates at like-type graduate and professional programs.

Establishment of Guaranteed Tuition Rates. House Bill 2103 passed during the 2007 legislative session authorized the State Regents to establish a guaranteed tuition rate program for first-time, full-time resident students beginning with the FY2008-09 academic year. Students will have the option to participate in the guaranteed tuition rate or the non-guaranteed tuition rate at the time of first enrollment and will be guaranteed this rate for four years, or the normal time-to-completion of the program as determined by the institution. Each institution shall provide students with the annual non-guaranteed tuition rate charged and the percentage increase that it would have to increase to equal or exceed the guaranteed tuition rate for the succeeding four years. The guaranteed rate shall not exceed 115 percent of the non-guaranteed tuition rate charged to students at the same institution.

Communication Between State Regents and Students. Staff of the State Regents for Higher Education will assist in the preparation and dissemination of guidelines for students and student groups to inform themselves about the process and issues and to provide input both at the campus level and to the State Regents for Higher Education. The State Regents for Higher Education will hold a public hearing on proposed changes in tuition and fees at least 20 days prior to the date the change becomes effective. For changes effective for the 2023 fall semester, the hearing took place at the State Regents for Higher Education meeting in Claremore, Oklahoma on Friday, April 21, 2023. The State Regents for Higher
Education will maintain and publish a record of testimony by students and other participants who appeared at this public hearing.

**Guidelines to Institutions and Governing Boards.** Each institutional request for tuition and mandatory fees should be accompanied by documentation on the following items:

1) Communication of the tuition and mandatory fee request to student government organizations, other student groups, and students at large;
2) Efforts to increase need-based financial aid proportionately to tuition and fee increases;
3) Analysis of the expected effect of tuition and mandatory fee increases on the ability of students to meet the cost of attendance;
4) Analysis of the expected effect of tuition and mandatory fee increases on enrollment;
5) Detailed justification for all tuition and mandatory fee increases; and
6) Dedication to cost-effectiveness in institutional operations.

**Use of Revenue from Dedicated Fees.** Institutions that charge students’ academic services fees, i.e. special fees for library materials and services, classroom and laboratory materials, technology, etc., must ensure that 1) the revenues are spent for the approved purpose of the fee and 2) that these fees must not exceed the cost of providing the service. Likewise, to the extent possible, traditional E&G support for the above and similar purposes should not be diminished as a result of student fee revenue. Requests for new fees or increases to existing fees will be thoroughly reviewed to ensure 1) that the fees are required to meet specific costs and 2) that they are not requested to obscure, in essence, a tuition increase. According to existing policy, institutions submit requests related to academic services fees to the State Regents for Higher Education by February 1 of the year prior to the effective date of the fee request.
AGENDA ITEM #11:

EPSCoR.

SUBJECT: Approval of OK-INBRE Grant Allocation.

RECOMMENDATION:

It is recommended that the State Regents approve an allocation of $250,000 to participating universities for the Oklahoma IDeA Network of Biomedical Research Excellence (OK-INBRE) grant award from the National Institutes of Health (NIH).

BACKGROUND:

The Institutional Development Award (IDeA) is a congressionally mandated program that builds research capacity in states that historically have had low levels of NIH funding. It supports competitive basic, clinical, and translational research, faculty development, and infrastructure improvements. The program aims to strengthen an institution’s ability to support biomedical research, enhance the competitiveness of investigators in securing research funding, and enable clinical and translational research that addresses the needs of medically underserved communities. The NIH IDeA program is similar in many respects to the National Science Foundation’s EPSCoR program. The OK-INBRE program, which began in 2001, seeks to further enhance the statewide research infrastructure and biomedical research capacity in Oklahoma by: i) building on our established multi-disciplinary research network with a scientific focus to strengthen Oklahoma’s biomedical research expertise and infrastructure, ii) increasing the research base and capacity by providing support to faculty, postdoctoral fellows and graduate students, iii) providing research opportunities for students from primarily undergraduate institutions, community colleges, and minority serving institutions to serve as a "pipeline" for these students to continue in health research careers, and iv) enhancing the science and technology knowledge of the state’s workforce. The OK-INBRE program also supports interdisciplinary science curriculum development to enhance educational opportunities for students at regional universities and community colleges.

The OK-INBRE program funds research, educational and training programs for faculty and students at ten universities and colleges throughout Oklahoma: University of Central Oklahoma, Northeastern State University, Southeastern Oklahoma State University, Southwestern Oklahoma State University, Cameron University, Langston University, Oklahoma City Community College, Tulsa Community College, College of the Muscogee Nation, and Redlands Community College.

POLICY ISSUES:

This section is consistent with State Regents’ policy and actions.

ANALYSIS:

In 2018, The University of Oklahoma Health Sciences Center successfully competed for and was awarded a five-year $18 million grant from the National Institutes of Health (NIH) to continue the OK-INBRE
program for an additional five years through the year 2024, bringing the total federal award to $80 million. The State Regents committed $250,000 per year for OK-INBRE program activities upon funding by the NIH. The State Regents have provided support for the OK-INBRE program since 2003, which has greatly expanded the OK-INBRE network to allow for the inclusion of five additional regional universities that can participate in OK-INBRE program activities that otherwise would not have been able to do so, including East Central University, Northwestern Oklahoma State University, Rogers State University, Oklahoma Panhandle State University, and the University of Science and Arts of Oklahoma. Through State Regents’ support, research and scholarly endeavors at all of Oklahoma’s primarily undergraduate universities are enhanced, science curriculum and STEM education offered to undergraduate students is improved, and more students are exposed to STEM careers, which expands the biomedical research pipeline in the state of Oklahoma.

The committed funds will support OK-INBRE activities for the following initiatives for institutions both within and outside of the OK-INBRE network: i) support of one-year research and equipment grants led by faculty at the regional universities and community colleges, which have been selected through rigorous peer-review by a panel of biomedical research experts from throughout the state; ii) support for undergraduate students to engage in experiential research activities through summer research training and mentoring programs; iii) support for recruiting new science, technology, engineering and math (STEM) faculty with active research programs; iv) support for development of research grant proposals and interdisciplinary curriculum development; v) support for faculty career development and presentation of research findings. It is recommended that the State Regents approve the allocation of $250,000 for the fifth year of this OK-INBRE award cycle.
AGENDA ITEM #12-a:

Contracts and Purchases.

SUBJECT: Approval of contracts over $100,000 for FY2023.

RECOMMENDATION:

It is recommended that the State Regents approve FY2023 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

Core

1) The Gooden Group in the amount of $35,000.00 for the addition of strategic plan roll out materials. This is a change from the original that was previously ratified by the State Regents at their meeting on September 8, 2022 for $80,000.00 for a total amount of $115,000.00. (Funded from 210-Core).

OneNet

2) NetFabric in the amount of $300,000 for FY2023 CORE Networking Equipment. This Purchase is for Juniper Equipment to upgrade and replace aging equipment for OneNet’s core and campus network. Cost recovered through OneNet user fees. (Funded from 718-OneNet).

OCAN

1) Copper River in the amount of $285,000 for FY2023, the purchase of optical equipment to replace the equipment at the end of life and end of support. Cost recovered through OCAN user fees. (Funded from 720-OCAN).
AGENDA ITEM #12-b:

Contracts and Purchases.

SUBJECT: Approval of contracts over $100,000 for FY2024.

RECOMMENDATION:

It is recommended that the State Regents approve FY2024 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:

A number of agency purchases for equipment maintenance, network circuits, lease of office space, memberships, professional services, and postage must be in place on July 1st of each year due to vendor requirements for renewal or payments that must be made in July. Several of these purchases are in excess of $100,000 and require State Regents’ approval prior to issuing a purchase order.

Purchases Over $100,000

Core

1) Ellucian in the amount of $168,456.00 for FY2024 maintenance, support and upgrades of the Banner software system. Banner is the agency accounting and human resource systems. (Funded from 210-Core).

2) SAS in the amount of $136,678.33 for FY2024 maintenance, support and upgrades of the visual analytics cloud-based business intelligence program with a dashboard and scorecard capabilities, online analytical processing, query and reporting writing, data mining and predictive analytics, and data warehousing system for the Strategic Planning and Analysis department. (Funded from 210-Core).

3) Oklahoma Department of Libraries in the amount of $147,264.00 for FY2024 EBSCO annual subscription services to Academic Search Premier Database. The subscription will provide access
to the Academic Journal Article databases to all public colleges and universities in Oklahoma. (Funded from 210-Core).

**Endowed Chairs**

4) Mercer in the amount of $644,000.00 for FY2024 investment consulting services on the Endowed Chairs, Academic Scholars and Retirement Trust Funds. (Funded from 707-Endowed Chairs Program).

**OneNet**

5) American Telephone and Telegraph Corporation for $4,404,841 for FY2024 circuits to provide services to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

6) Cox Communications for $1,182,544 for FY2024 circuits to provide services to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

7) Cross Cable Television, LLC, for $181,981 for FY2024 circuits to provide services to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

8) Dobson Technologies Transport for $2,048,652 for FY2024 circuits to provide services to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

9) Hilliary Erate & Universal Services LLC, for $412,464 for FY2024 circuits to provide service to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

10) Indian Nations Fiber Optics for $302,540 for FY2024 circuits to provide services to OneNet subscribers. These costs are related to services for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

11) KPowernet dba KAMO for $163,876 for FY2024 circuits to provide service to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

12) MBO Networks, LLC for $645,900 for FY2024 circuits to provide services to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

13) Pine Telephone Company for $484,000 for FY2024 circuits to provide service to OneNet subscribers. These costs are related to services for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

14) Pioneer Long Distance Inc. for $694,596 for FY2024 circuits to provide services to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).
15) Panhandle Telephone Cooperative for $163,980 for FY2024 circuits to provide service to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

16) Skyrider for $118,800 for FY2024 circuits to provide services to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

17) Windstream Oklahoma, LLC for $418,852 for FY2024 circuits to provide services to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

18) Cox Oklahoma Telecom LLC, for $607,592 for FY2024 circuits to provide services to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

19) BTC Broadband for $105,232 for FY2024 circuits to provide services to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

20) Norlem Technology Consulting for $350,000 for FY2024 Palo Alto firewall license renewal, providing additional security measurements that protect OneNet and OSRHE staff from cyber threats. Norlem provides network traffic monitoring for security against suspicious and malicious activity on the network. Costs recovered from OneNet user fees. (Funded from 718-OneNet).

21) Blackboard for 739,484.76 for FY2024 service. Blackboard Learn Saas is an online learning service in which four schools participate: Northeastern State University, Carl Albert State College, Murray State College, and Redlands Community College. Cost recovered from OneNet user fees. (Funded from 718-OneNet).

22) Internet2 for $106,000 for OneNet’s FY2024 membership in the InCommon Federation and SSL Certificates. The InCommon Federation is the US Education & Research Identity Federation, which provides a common framework for trusted shared management of access to online resources, single sign-on convenience, privacy protection, and access control to protected resources. These provisions allow simpler and more secure collaboration with higher education research institutions and meet the long-term goals of K-12. Cost recovered through OneNet user fees. (Funded from 718-OneNet).

23) University of Arkansas (AREON) for $137,379 for FY2024 circuits to provide service to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

24) Zoom Video Communication for $550,000 for FY2024 licenses. Zoom enables OneNet and OneNet subscribers to utilize advanced video conferencing systems for distance learning and remote conferencing support throughout the state. Cost recovered through OneNet user fees. (Funded from 718-OneNet).

25) The University of Indiana in the amount of $510,000 for FY2024 network monitoring services provided by the Global Research Network Operating Center (GRNOC). Cost recovered through OneNet user fees. (Funded from 718-OneNet).
26) Addison Professional Financial Search for $375,000 for FY2024 Professional IT services to assist with software engineering and development needs. Cost recovered through OneNet user fees. (Funded from 718-OneNet).

27) Coursera in the amount of $658,050 for FY2024 Coursera for Campus licenses to allow students to acquire micro-credentials necessary to take on additional roles in their chosen profession or degree. By acquiring micro-credentials, students and institutions will gain critical knowledge and marketable skills that provide the foundation for new career opportunities. Through this system-wide purchase, 15 participating institutions can purchase Coursera licenses at the discounted rate of $75 per license compared to the regular price of $399 per license. The cost associated with this purchase will be subsidized by $300,000 in funding from the State Regents, allocated for meeting micro-credentials and rapid re-employment strategies and initiatives. The remaining cost will be reimbursed to OneNet from participating institutions. (Funded from 718-OneNet).

28) Copper River in the amount of $524,211.46 for FY2024 maintenance renewal to support ADVA network equipment integrated into the OneNet network. Cost recovered through OneNet user fees. (Funded from 718-OneNet).

29) NetFabric in the amount of $630,872 for FY2024 Juniper maintenance renewal to support Juniper network equipment integrated into the OneNet network. Cost recovered through OneNet user fees. (Funded from 718-OneNet).

30) The University of Missouri, Great Plains Network, in the amount of $181,445 for FY2024 annual membership fees that provides Internet2 connectivity. The Great Plains Network is a consortium of universities in the Midwest, partnering to connect its members to the National Research and Education infrastructure, including Internet2, and facilitate the use of advanced cyberinfrastructure across the network. OneNet is a member of the Great Plains Network and leverages the consortium to benefit Oklahoma research institutions by reducing internet-related costs. Costs recovered from OneNet user fees. (Funded from 210-Core).

31) University of Arkansas (AREON) for $125,345 for FY2024 MUSIX-IX Cross Connects to provide service to OneNet subscribers. These costs are for current OneNet subscribers, which OneNet invoices annually or monthly to recover these circuit cost obligations. (Funded from 718-OneNet).

OCAP

32) XAP in the amount of $295,194 to exercise the option to renew our agreement with XAP Corporation for the operation and maintenance of the Student Portal, also referred to as OKcollegestart.org. (Funded from 701-OCAP).
33) Educational Credit Management Corporation, in the amount of $1,587,719 for use of an integrated software system and services for administering student loans including providing federally required FFELP default aversion, claims and collections services performed on behalf of OCAP. (Funded from 701-OCAP).

**OCAN**

34) Dobson Fiber in the amount of $400,000 for FY2024 OneNet new fiber construction projects and new locate projects on all OneNet fiber. Cost recovered through OCAN user fees. (Funded from 720-OCAN).

35) Copper River in the amount of $300,000 for FY2024, the cost of equipment to add new OCAN subscribers. Cost recovered through OCAN user fees. (Funded from 720-OCAN).

36) Dobson Technologies Transport and Telcom in the amount of $100,000 for FY2024 OCAN fiber optic relocation due to highway construction. Cost recovered through OCAN user fees. (Funded from 720-OCAN).

37) Dobson Technologies Transport and Telecom Solutions for $748,000 for FY2024 statewide fiber maintenance and repairs of the Oklahoma Community Anchor Network (OCAN). Cost recovered through OCAN user fees. (Funded from 720-OCAN).

**Multiple Funds**

38) Bank of America in the amount of $131,000.00 for FY2024 P-Card expenditures. The funds for P-Card expenditures must be encumbered prior to using the P-Card for purchases. (Funded from 210-Core, 701-OCAP, 718-OneNet, 720-OCAN, 730-GEAR UP).

39) University of Oklahoma Health Sciences Center (OUHSC) in the amount of $874,429.00 for FY2024 lease of office space located at 655 Research Parkway Oklahoma City, Oklahoma. (Funded from 210-Core, 701-OCAP and 718-OneNet).

40) Mythics in the amount of $107,760.40 for Oracle software update license and support for the Oracle databases that our SAS and student data infrastructure uses. (Funded from 210-Core and 718-OneNet).
AGENDA ITEM #13:

Investments.

SUBJECT: Approval of Investment Managers.

*This item will be available at the meeting.*
AGENDA ITEM #14-a:

New Programs.

SUBJECT: The University of Oklahoma. Approval to offer the Master of Arts in Museum Studies and the Bachelor of Science in Cybersecurity.

RECOMMENDATION:

It is recommended that the State Regents approve the University of Oklahoma’s request to offer the Master of Arts in Museum Studies, via traditional and electronic delivery, and the Bachelor of Science in Cybersecurity, via traditional 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 Museum Studies.** Continuation beyond Fall 2026 will depend upon meeting the following criteria:
  - Majors enrolled: a minimum of 180 students in Fall 2025; and
  - Graduates: a minimum of 17 students in 2025-2026.

- **Bachelor of Science in Cybersecurity.** Continuation beyond Fall 2029 will depend upon meeting the following criteria:
  - Majors enrolled: a minimum of 80 students in Fall 2028; and
  - Graduates: a minimum of 35 students in 2028-2029.

BACKGROUND:

Academic Plan

Institutional Academic Plans are submitted annually to the State Regents, with acknowledgment of receipt, not endorsement. The University of Oklahoma’s (OU) 2022-2023 Academic Plan is available at: https://okhighered.org/complete-college-america/degree-completion-plans.shtml.

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. Since implementation, the APRA has served as a framework for institutions to shift resources from low priority, low producing, and duplicate academic programs to higher priority programs that address state and local workforce needs.

As a result of the APRA process, a net of 93 academic programs have been eliminated. After 30 years of documenting institutions’ successful efforts to prioritize programs through APRA, along with recommendations from the Task Force on the Future of Higher Education to expand collaboration and limit
program duplication, the Net Reduction table has been reset, beginning with the 2021-2022 academic year, to monitor the next 30 years of progress on this initiative.

Since 2021, OU has taken the following program actions in response to APRA:

<table>
<thead>
<tr>
<th>Action</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Degree and/or certificate programs deleted</td>
<td>10</td>
</tr>
<tr>
<td>Degree and/or certificate programs added</td>
<td>18</td>
</tr>
</tbody>
</table>

**Program Review**

OU offers 345 degree and/or certificate programs as follows:

<table>
<thead>
<tr>
<th>Type</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificates</td>
<td>61</td>
</tr>
<tr>
<td>Associate in Arts or Science Degrees</td>
<td>0</td>
</tr>
<tr>
<td>Associate in Applied Science Degrees</td>
<td>0</td>
</tr>
<tr>
<td>Baccalaureate Degrees</td>
<td>126</td>
</tr>
<tr>
<td>Master’s Degrees</td>
<td>102</td>
</tr>
<tr>
<td>Doctoral Degrees</td>
<td>56</td>
</tr>
<tr>
<td>First Professional Degrees</td>
<td>0</td>
</tr>
</tbody>
</table>

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 Master of Arts in Museum Studies and the Bachelor of Science in Cybersecurity at their March 7, 2023 meeting. OU is currently approved to offer 77 degree and certificate programs through electronic delivery. OU requests authorization to offer these programs as outlined below.

**POLICY ISSUES:**

These actions are consistent with the Oklahoma State Regents for Higher Education’s Academic Program Approval and the Distance Education and Traditional Off-Campus Courses and Programs policies.

**ANALYSIS:**

**Master of Arts in Museum Studies**

**Program purpose.** The proposed program will prepare students for a career in museum studies leadership and management.

**Program rationale and background.** The Museum Studies master’s program was approved as an option under the Master of Arts in Integrative Studies (232) on June 29, 2006. In July 2022, this program was moved out of the College of Professional and Continuing Studies (PACS) into the Dodge Family College of Arts and Sciences within the School of Library and Information Studies (SLIS). The proposed program has experienced an influx of applications with 99 students enrolling in 2022. With this influx of new students, it is imperative to establish a stand-alone program and update the curriculum to better serve students. Students completing this program will be able to apply museum studies theories, research
techniques, and professional standards of the industry to leadership and management positions within the museum setting.

Employment opportunities. The Bureau of Labor Statistics (BLS) reported in 2022 that positions such as archivists, curators, and museum workers are projected to grow by 12 percent through 2031. The BLS also stated that most full-time positions as archivists, curators, and conservators typically need a master’s degree in a related field to their position.

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.

<table>
<thead>
<tr>
<th>Productivity Category</th>
<th>Criteria</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Enrollment of majors in the program</td>
<td>180</td>
<td>Fall 2025</td>
</tr>
<tr>
<td>Minimum Graduates from the program</td>
<td>17</td>
<td>2025-2026</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Institution</th>
<th>Existing Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Central Oklahoma</td>
<td>Master of Arts in Museum Studies (230)</td>
</tr>
</tbody>
</table>

A system wide letter of intent was communicated by email on November 16, 2022. The University of Central Oklahoma (UCO) requested a copy of the proposal, which was sent on March 15, 2023. Neither UCO or any other State System institution notified State Regents’ staff of a protest to the proposed program. Due to the demand for museum studies professionals and the creation of a stand-alone degree from an existing option, approval will not constitute unnecessary duplication.

Curriculum. The proposed Master of Arts in Museum Studies program will consist of 33 total credit hours as shown in the following table. Five new courses will be developed and the curriculum is detailed in the attachment (Attachment A).

<table>
<thead>
<tr>
<th>Content Area</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Core Courses</td>
<td>15</td>
</tr>
<tr>
<td>Research Methods Guided Electives</td>
<td>3</td>
</tr>
<tr>
<td>Independent Project Guided Electives</td>
<td>3</td>
</tr>
<tr>
<td>General Electives</td>
<td>12</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>33</strong></td>
</tr>
</tbody>
</table>

Faculty and staff. Existing faculty from the PACS College were teaching the current courses. Now that the degree is moving to SLIS, the department will work with OU Online to hire qualified full-time contract faculty to teach in the program. Currently adjuncts will teach in the program until hiring of new faculty is complete.

Delivery method and support services. The proposed Master of Arts in Museum Studies will be offered via traditional and electronic delivery. OU utilizes Canvas as its learning management system to deliver program content for online courses. Zoom is also utilized for course delivery. The following features in Canvas facilitate student learning: voice power presentations and videos, discussion boards, assignment
submission, resources, and direct messaging between instructors and students. The library, classrooms, and equipment are adequate for the proposed program.

**Online Pedagogy and Training.** Faculty who teach in online environments complete training in both the technical tools as well as pedagogical design. In addition, professional development sessions throughout the year offer faculty supplemental training on the latest online teaching techniques. OU is a member of Quality Matters (QM). QM is a global organization leading quality assurance in online and innovative digital teaching and learning environments through research-supported and practice-based quality standards, as well as peer review and certification of quality in online education. The State Regents support institutional membership to ensure online programs meet QM standards.

**Financing.** The proposed program is currently being funded by the PACS College. Once the program moves to SLIS, OU Online will fund all course re-designs, faculty hires, advisors, program director, and support staff. 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 Museum Studies are shown in the following table.

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>A. Funding Sources</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Resources Available from Federal Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Total Resources Available from Other Non-State Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Existing State Resources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>State Resources Available through Internal Allocation and Reallocation</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Student Tuition</td>
<td>$702,135</td>
<td>$1,617,815</td>
<td>$1,832,723</td>
<td>$1,832,723</td>
<td>$1,832,723</td>
<td></td>
</tr>
</tbody>
</table>

*Explanation/Calculations:* The tuition estimates assume 3 starts per academic year with a Fall 2023 start. The Fall 2023 class is estimated to have 32 students. Using a 70% percent retention rate (for budgeting purposes, the retention rate is applied in the semester preceding the starting semester, in August for summer starts, and in January for fall starts). The headcount enrollments are estimated to be 35, 109, 133, 133, and 133 for years 1 through 5 respectively. Under the 15-month program, it is assumed 7.5 credit hours are taken per semester per matriculated student at a rate of $818 per credit hour.

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>B. Breakdown of Budget Expenses/Requirements</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative/Other Professional Staff</td>
<td>$229,579</td>
<td>$183,424</td>
<td>$190,945</td>
<td>$190,945</td>
<td>$190,945</td>
<td></td>
</tr>
<tr>
<td>Faculty</td>
<td>$76,000</td>
<td>$219,000</td>
<td>$301,703</td>
<td>$301,703</td>
<td>$301,703</td>
<td></td>
</tr>
</tbody>
</table>

*Explanation: Estimated costs for program director, academic advisor, admin/financial support, and administrative overhead.*
Graduate Assistants $0 $0 $0 $0 $0 $0
Student Employees $0 $0 $0 $0 $0 $0
Equipment and Instructional Materials $46,500 $46,500 $46,500 $46,500 $46,500
Explanation: Resources needed for Office of Digital Learning.
Library $0 $20,000 $20,000 $20,000 $20,000
Explanation: Estimated costs for journal subscriptions and book purchases.
Contractual Services $172,023 $396,365 $449,017 $449,017 $449,017
Explanation: Estimated cost for Elsmier.
Other Support Services $66,273 $211,090 $235,636 $235,636 $235,636
Explanation: Estimated cost for marketing.
Commodities $0 $0 $0 $0 $0 $0
Printing $0 $0 $0 $0 $0 $0
Telecommunications $0 $0 $0 $0 $0 $0
Travel $0 $0 $0 $0 $0 $0
Awards and Grants $0 $0 $0 $0 $0 $0
TOTAL $590,375 $1,076,379 $1,243,801 $1,243,801 $1,243,801

Bachelor of Science in Cybersecurity

**Program purpose.** The proposed program will provide a broad and flexible undergraduate curriculum that allows for the attainment of skills necessary to be successful in the field of cybersecurity.

**Program rationale and background.** The OU Polytechnic Institute (OUPI) was established in 2022 on the OU Schusterman Campus in Tulsa to offer degree programs in computer and information technology fields. It serves as a venue to align OU’s educational capabilities with the workforce needs in the Tulsa area, specifically in the growing and dynamic technology-advanced field. OUPI’s location will also allow OU to extend its research strategy into the Tulsa region and will rely on strong community partnerships so that the curriculum and degree programs offered within the OUPI will align with changing workforce needs. Graduates of the program will be able to 1) analyze a complex computing problem and apply principles of computing to identify solutions; 2) design, implement, and evaluate a computing-based solution to meet a set of computing requirements; 3) communicate in a professional setting; 4) recognize responsibilities and make informed judgments in computing practice based on legal and ethical principles; 5) function effectively as a leader or team member; and 6) apply security principles and practices to maintain operations in the presence of risks and treats. Students within the proposed program will be encouraged to participate in undergraduate research and will have many opportunities to participate with faculty on sponsored research projects. It is expected that Cybersecurity graduates of the OUPI will go on to contribute meaningfully to the protection of computer information systems and networks and the economic success of Oklahoma.

**Employment opportunities.** Economic development in Oklahoma is promoted by providing more computer and information technology graduates to the workforce, such as cybersecurity professionals, software developers, and data scientists. Computing is part of nearly every human activity and as such the need to protect computer and information systems and networks from attack by malicious individuals has
never been more important to ensure the economic success of Oklahoma and the nation. Specifically, there is a strong demand for cybersecurity specialists in Tulsa and surrounding communities. A recent search on CareerOneStop for Cybersecurity and Information Security Analyst positions in Oklahoma showed over 800 job postings in the last month (January 2023) alone. Some of the companies in the Tulsa area include the Fortune 500 companies, e.g., Williams, ONEOK, Honeywell, PwC, and Deloitte. Other notable nationwide companies include Humana, Magellan Midstream, L3Harris, Grant Thornton, and CBRE.

**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.

<table>
<thead>
<tr>
<th>Productivity Category</th>
<th>Criteria</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Enrollment of majors in the program</td>
<td>80</td>
<td>Fall 2028</td>
</tr>
<tr>
<td>Minimum Graduates from the program</td>
<td>35</td>
<td>2028-2029</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Institution</th>
<th>Existing Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Langston University</td>
<td>Bachelor of Science in Computer Science in Cybersecurity</td>
</tr>
<tr>
<td>Rogers State University</td>
<td>Bachelor of Technology in Applied Technology in Cybersecurity and Information Assurance</td>
</tr>
<tr>
<td>Southwestern Oklahoma State University</td>
<td>Bachelor of Science in Computer Science in Cybersecurity</td>
</tr>
<tr>
<td>Oklahoma State University Institute of Technology</td>
<td>Bachelor of Technology in Information Technologies in Cybersecurity and Digital Forensics</td>
</tr>
</tbody>
</table>

A system wide letter of intent was communicated by email on February 3, 2023. Tulsa Community College (TCC) requested a copy of the proposal, which was sent on March 15, 2023. Neither TCC nor any other State System institution notified State Regents’ staff of a protest to the proposed program. Due to the demand for cybersecurity professionals, approval will not constitute unnecessary duplication.

**Curriculum.** The proposed Bachelor of Science in Cybersecurity program will consist of 120 total credit hours as shown in the following table. No new courses will be developed and the curriculum is detailed in the attachment (Attachment B).

<table>
<thead>
<tr>
<th>Content Area</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education</td>
<td>37-47</td>
</tr>
<tr>
<td>Major Requirements</td>
<td>60</td>
</tr>
<tr>
<td>Major Support Courses</td>
<td>20</td>
</tr>
<tr>
<td>General Electives</td>
<td>0-3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>120</strong></td>
</tr>
</tbody>
</table>

**Faculty and staff.** Existing and new faculty will teach the courses in the proposed program.

**Delivery method and support services.** The proposed Bachelor of Science in Cybersecurity will be offered via traditional delivery. The libraries on the Norman and Tulsa campuses, the numerous classrooms, and
computer equipment are adequate for the proposed program.

**Financing.** OUPI is not dependent on reallocation of any existing E&G resources but rather new funds from State appropriations ($10 million in FY23), tuition & fee revenue, and philanthropic support (more than $10 million pledged over the first six years). Minor reallocations can be made to allow for modification to physical facilities and purchase of major equipment without having significant adverse impact on existing campus needs.

**Program resource requirements.** Program resource requirements for the Bachelor of Science in Cybersecurity are shown in the following table.

<table>
<thead>
<tr>
<th>A. Funding Sources</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Resources Available from Federal Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Total Resources Available from Other Non-State Sources</td>
<td>$250,000</td>
<td>$250,000</td>
<td>$250,000</td>
<td>$350,000</td>
<td>$350,000</td>
</tr>
<tr>
<td><strong>Explanation:</strong> Pledged and paid support from philanthropic donors and industry stakeholders, including the George Kaiser Family Foundation and Google.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Existing State Resources</td>
<td>$250,000</td>
<td>$250,000</td>
<td>$250,000</td>
<td>$250,000</td>
<td>$250,000</td>
</tr>
<tr>
<td><strong>Explanation:</strong> The OK Legislature appropriated $10 million in one-time funds in FY2023 to support the creation of the OUPI. A portion of these funds will be used over the first 5 years of the Cybersecurity program to support the budget. A recurring appropriation for the OUPI is anticipated beginning in FY2024 which also may be used to support the Cybersecurity program.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State Resources Available through Internal Allocation and Reallocation</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Student Tuition</td>
<td>$242,610</td>
<td>$499,777</td>
<td>$615,975</td>
<td>$738,114</td>
<td>$866,439</td>
</tr>
<tr>
<td><strong>Explanation/Calculations:</strong> Tuition was estimated assuming enrollments for years 1 through 5 to be 20, 50, 60, 70, and 80 respectively. Assuming 27 credit hours of enrollment per academic year, tuition and fees were estimated to be $4,788 and $3,603 for residents and $20,169 and $3,603 for non-residents. Tuition waiver rates of 40 percent and 32 percent were estimated for resident and non-residents, respectively. OU assumed 85 percent resident and 15 percent non-resident enrollment. Additional college program and technology fees of $60 per credit hour were included as well.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>$742,610</td>
<td>$999,777</td>
<td>$1,115,975</td>
<td>$1,338,114</td>
<td>$1,466,439</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B. Breakdown of Budget Expenses/Requirements</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative/Other Professional Staff</td>
<td>$55,200</td>
<td>$55,200</td>
<td>$59,340</td>
<td>$59,340</td>
<td>$59,340</td>
</tr>
<tr>
<td><strong>Explanation:</strong> Staff assistance to help with recruiting and program support.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty</td>
<td>$179,400</td>
<td>$469,200</td>
<td>$593,400</td>
<td>$738,300</td>
<td>$883,200</td>
</tr>
<tr>
<td><strong>Explanation:</strong> It is planned to add 7 faculty over the first 5 years to support the instructional and research needs of the program. Faculty hires will be made in response to student enrollment. Unanticipated weaker demand in student enrollment would lead to a corresponding decline or deferral of the faculty hires.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Budget Item</td>
<td>Year 1</td>
<td>Year 2</td>
<td>Year 3</td>
<td>Year 4</td>
<td>Year 5</td>
</tr>
<tr>
<td>-------------------------------------------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
</tr>
<tr>
<td>Graduate Assistants</td>
<td>$0</td>
<td>$38,880</td>
<td>$48,600</td>
<td>$48,600</td>
<td>$58,320</td>
</tr>
<tr>
<td>Explanation: It is planned to have 2 graduate assistants support the program in Years 1 and 2, and 4 graduate assistants in Years 3 through 5.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Employees</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Equipment and Instructional Materials</td>
<td>$80,000</td>
<td>$120,000</td>
<td>$190,000</td>
<td>$250,000</td>
<td>$250,000</td>
</tr>
<tr>
<td>Explanation: Includes faculty research equipment (start-up), plus equipment for instructional laboratories.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Library</td>
<td>$500</td>
<td>$500</td>
<td>$750</td>
<td>$750</td>
<td>$750</td>
</tr>
<tr>
<td>Explanation: Hard copy and online access to research and instructional materials.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contractual Services</td>
<td>$9,500</td>
<td>$9,500</td>
<td>$9,250</td>
<td>$8,250</td>
<td>$7,250</td>
</tr>
<tr>
<td>Explanation: Software licenses and search advertising.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Support Services</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
</tr>
<tr>
<td>Explanation: Student events, instructional support not covered in instructional materials.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commodities</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Printing</td>
<td>$2,000</td>
<td>$2,000</td>
<td>$2,000</td>
<td>$2,000</td>
<td>$2,000</td>
</tr>
<tr>
<td>Explanation: Printing and supplied needed to support the program.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Telecommunications</td>
<td>$1,000</td>
<td>$1,500</td>
<td>$1,500</td>
<td>$2,500</td>
<td>$3,500</td>
</tr>
<tr>
<td>Explanation: Charges from central IT to provide phones, network connections, and data storage services.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Travel</td>
<td>$10,000</td>
<td>$20,000</td>
<td>$20,000</td>
<td>$22,000</td>
<td>$18,000</td>
</tr>
<tr>
<td>Explanation: Travel for student recruiting, professional conferences, research funding agencies.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Awards and Grants</td>
<td>$12,000</td>
<td>$4,500</td>
<td>$4,500</td>
<td>$5,500</td>
<td>$3,500</td>
</tr>
<tr>
<td>Explanation: Student travel, undergraduate research scholars, and research project seed funding.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$354,600</strong></td>
<td><strong>$726,280</strong></td>
<td><strong>$934,340</strong></td>
<td><strong>$1,142,240</strong></td>
<td><strong>$1,290,860</strong></td>
</tr>
</tbody>
</table>

Attachments
ATTACHMENT A

UNIVERSITY OF OKLAHOMA
MASTER OF ARTS IN MUSEUM STUDIES

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required Core Classes</strong></td>
<td>15</td>
</tr>
<tr>
<td>MST 5113 The World of a Museum</td>
<td>3</td>
</tr>
<tr>
<td>MST 5163 Museum Management and Leadership</td>
<td>3</td>
</tr>
<tr>
<td>MST 5183 Collections Management</td>
<td>3</td>
</tr>
<tr>
<td>*MST 5073 Technology for Museum Professionals</td>
<td>3</td>
</tr>
<tr>
<td>*MST 5763 Capstone</td>
<td>3</td>
</tr>
<tr>
<td><strong>Research Methods Guided Electives</strong></td>
<td>3</td>
</tr>
<tr>
<td>Select 1 course from the following:</td>
<td></td>
</tr>
<tr>
<td>*MST 5143 Research Methods</td>
<td>3</td>
</tr>
<tr>
<td>*MST 5083 Qualitative Research Methods</td>
<td>3</td>
</tr>
<tr>
<td><strong>Independent Project Guided Electives</strong></td>
<td>3</td>
</tr>
<tr>
<td>Select 1 course from the following:</td>
<td></td>
</tr>
<tr>
<td>MST 5190 Museum Project</td>
<td>3</td>
</tr>
<tr>
<td>MST 5920 Internship in Museum Studies</td>
<td>3</td>
</tr>
<tr>
<td>*MST 5930 Research Project in Museum Studies</td>
<td>3</td>
</tr>
<tr>
<td><strong>General Electives</strong></td>
<td>12</td>
</tr>
<tr>
<td>Choose 12 credit hours of electives from a list maintained by the academic unit and approved by the Graduate College. Approved list of electives includes:</td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
</tr>
<tr>
<td>-------------</td>
<td>----------------------------</td>
</tr>
<tr>
<td>MST 5970</td>
<td>Special Topics/Seminar</td>
</tr>
<tr>
<td>MST 5990</td>
<td>Independent Study</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
</tr>
</tbody>
</table>

*Denotes a new course
## UNIVERSITY OF OKLAHOMA
### BACHELOR OF SCIENCE IN CYBERSECURITY

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Education</strong></td>
<td><strong>37-47</strong></td>
</tr>
<tr>
<td>ENGL 1113</td>
<td>Principles of English Composition</td>
</tr>
<tr>
<td>ENGL 1213 or EXPO 1213</td>
<td>Principles of English Composition II or Expository Writing</td>
</tr>
<tr>
<td>LANGUAGE</td>
<td>Complete 2 years of the same language in high school or Beginning I &amp; II of the same language</td>
</tr>
<tr>
<td>MATH 1823</td>
<td>Calculus &amp; Analytics Geometry I</td>
</tr>
<tr>
<td>SCIENCE</td>
<td>Select 2 courses from different disciplines &amp; 1 must include a laboratory</td>
</tr>
<tr>
<td>POLS 1113 or PSC 1113</td>
<td>American Federal Government</td>
</tr>
<tr>
<td>SOCIAL SCIENCE</td>
<td>Select 3 credit hours from the Social Science approved list</td>
</tr>
<tr>
<td>ARTISTIC FORMS</td>
<td>Select 3 credit hours from the Artistic Forms approved list</td>
</tr>
<tr>
<td>HIST 1483 or HIST 1493</td>
<td>United States to 1865 or United States, 1865 to Present</td>
</tr>
<tr>
<td>WESTERN CULTURE</td>
<td>Select 3 credit hours from the Western Culture approved list</td>
</tr>
<tr>
<td>WORLD CULTURE</td>
<td>Select 3 credit hours from the World Culture approved list</td>
</tr>
<tr>
<td>FIRST-YEAR EXPERIENCE</td>
<td>Select 3 credit hours from the First-Year Experience approved list</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Major Requirements</strong></th>
<th><strong>60</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>CYBS 3113</td>
<td>Operating Systems Fundamentals</td>
</tr>
<tr>
<td>CYBS 3123</td>
<td>Introduction to Unix Systems</td>
</tr>
<tr>
<td>CYBS 3213</td>
<td>Foundations of Cybersecurity</td>
</tr>
<tr>
<td>CYBS 3313</td>
<td>Introduction to Cyber Ethics &amp; Law</td>
</tr>
<tr>
<td>CYBS 3323</td>
<td>Hardware Security</td>
</tr>
<tr>
<td>CYBS 3743</td>
<td>Cyberforensics Fundamentals</td>
</tr>
<tr>
<td>CYBS 3813</td>
<td>Network Fundamentals</td>
</tr>
<tr>
<td>CYBS 3913</td>
<td>Database Fundamentals</td>
</tr>
<tr>
<td>CYBS 4103</td>
<td>Engineering Secure Software</td>
</tr>
<tr>
<td>CYBS 4203</td>
<td>CyberSecurity Risk Management and Assessment</td>
</tr>
<tr>
<td>CYBS 4293</td>
<td>Introduction to Cloud Computing &amp; Security</td>
</tr>
<tr>
<td>CYBS 4473</td>
<td>Network Security</td>
</tr>
<tr>
<td>Course</td>
<td>Title</td>
</tr>
<tr>
<td>-------------------</td>
<td>------------------------------------------</td>
</tr>
<tr>
<td>CYBS 4483</td>
<td>Cryptography Fundamentals</td>
</tr>
<tr>
<td>CYBS 4963</td>
<td>Cybersecurity Capstone</td>
</tr>
<tr>
<td>CBYS MAJOR ELECTIVES</td>
<td>Choose CYBS approved electives</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Major Support Requirements</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2423</td>
<td>Calculus &amp; Analytic Geometry II</td>
</tr>
<tr>
<td>C S 1324</td>
<td>Introduction to Computer Programming for Non-Programmers</td>
</tr>
<tr>
<td>C S 2334</td>
<td>Programming Structures &amp; Abstractions</td>
</tr>
<tr>
<td>C S 2413</td>
<td>Data Structures</td>
</tr>
<tr>
<td>C S 2813 or MATH 2513</td>
<td>Differential &amp; Integral Calculus II or Discrete Mathematical Structures</td>
</tr>
<tr>
<td>ISE 3293</td>
<td>Applied Engineering Statistics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General Electives</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>General Electives needed to bring total to 120.</td>
<td></td>
</tr>
</tbody>
</table>

| Total             | 120   |
AGENDA ITEM #14-b:

New Programs.

SUBJECT: Northeastern State University. Approval to offer the Bachelor of Music in Music, the Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy, and the Graduate Certificate in Natural Sciences.

RECOMMENDATION:

It is recommended that the State Regents approve Northeastern State University's request to offer the Bachelor of Music in Music, via traditional delivery, the Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy, via traditional and electronic delivery, and the Graduate Certificate in Natural Sciences, via traditional 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.

- **Bachelor of Music in Music.** Continuation beyond Fall 2028 will depend upon meeting the following criteria:
  - Majors enrolled: a minimum of 13 students in Fall 2027; and
  - Graduates: a minimum of 5 students in 2027-2028.

- **Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy.** Continuation beyond Fall 2029 will depend upon meeting the following criteria:
  - Majors enrolled: a minimum of 48 students in Fall 2028; and
  - Graduates: a minimum of 8 students in 2028-2029.

- **Graduate Certificate in Natural Sciences.** This certificate will be embedded within the Master of Science in Natural Sciences (150) program and will be included in the initial program review.

BACKGROUND:

**Academic Plan**

Institutional Academic Plans are submitted annually to the State Regents, with acknowledgment of receipt, not endorsement. Northeastern State University’s (NSU) 2022-2023 Academic Plan is available at: [https://okhighered.org/complete-college-america/degree-completion-plans.shtml](https://okhighered.org/complete-college-america/degree-completion-plans.shtml).

**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. Since implementation, the APRA has
served as a framework for institutions to shift resources from low priority, low producing, and duplicate academic programs to higher priority programs that address state and local workforce needs.

As a result of the APRA process, a net of 93 academic programs have been eliminated. After 30 years of documenting institutions’ successful efforts to prioritize programs through APRA, along with recommendations from the Task Force on the Future of Higher Education to expand collaboration and limit program duplication, the Net Reduction table has been reset, beginning with the 2021-2022 academic year, to monitor the next 30 years of progress on this initiative.

Since 2021, NSU has taken the following program actions in response to APRA:

<table>
<thead>
<tr>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Degree and/or certificate programs deleted</td>
</tr>
<tr>
<td>19 Degree and/or certificate programs added</td>
</tr>
</tbody>
</table>

**Program Review**

NSU offers 138 degree and/or certificate programs as follows:

<table>
<thead>
<tr>
<th>Program Type</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificates</td>
<td>46</td>
</tr>
<tr>
<td>Associate in Arts or Science Degrees</td>
<td>0</td>
</tr>
<tr>
<td>Associate in Applied Science Degrees</td>
<td>0</td>
</tr>
<tr>
<td>Baccalaureate Degrees</td>
<td>64</td>
</tr>
<tr>
<td>Master’s Degrees</td>
<td>27</td>
</tr>
<tr>
<td>Doctoral Degrees</td>
<td>0</td>
</tr>
<tr>
<td>First Professional Degrees</td>
<td>1</td>
</tr>
</tbody>
</table>

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 NSU’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**

NSU’s faculty developed the proposals, which were reviewed and approved by institutional officials. NSU’s governing board approved delivery of the Bachelor of Music in Music, the Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy, and the Graduate Certificate in Natural Sciences at their January 27, 2023 meeting. NSU is currently approved to offer 85 degree and certificate programs through electronic delivery. NSU requests authorization to offer these programs as outlined below.

**POLICY ISSUES:**

These actions are consistent with the Oklahoma State Regents for Higher Education’s Academic Program Approval and Distance Education etc. policies.

**ANALYSIS:**

**Bachelor of Music in Music**

**Program purpose.** The proposed program will facilitate the development of students as well-rounded musicians and scholars, considering their technique, musicality, interpretive skills, scope of repertoire, career goals, and instill a passion for music and its importance in the world at large.
Program rationale and background. NSU currently offers a Bachelor of Arts in Music (060). However, during the most recent accreditation visit, emphasis was placed on the need to offer the proper degree designation to align the professional level of preparation currently available in the Performance and Jazz and Commercial Music options of the Bachelor of Arts degree. The National Association of Music (NASM) Commission Action Report, dated July 6, 2022, and the Visitor’s Report, dated November 15-16, 2021, noted that the “institution states that these degrees are professional in nature.” Both student learning outcomes and specific performance requirements reflect a professional intent. NASM also noted that “there is a misalignment between the title of the degree and NASM standards for purpose of content. NASM notes that the program is a professional degree by purpose and content and should be titled as Bachelor of Music.” The existing Bachelor of Arts in Music will be modified once this proposed program is in place. The modified degree will be an outlet for individuals who cannot meet the rigorous performance standards required by the proposed Bachelor of Music degree but wish to continue with a music degree that can be paired with a minor.

Employment opportunities. According to the Oklahoma Employment Security Commission, Long-Term Employment Projections for Performing Arts shows an increase of 9.26 percent from 2020-2030. A study conducted by Peter Miksza and Lauren Himer “Undergraduate Music Program Alumni’s Career Path, Retrospective Institutional Satisfaction, and Financial Status,” revealed that 50 percent of respondents pursuing a Music Performance degree found work relevant to their major within 4 months of graduation. According to the U.S. Bureau of Labor Statistics, employment of musicians is projected to grow with an average 20,800 openings for musicians every year over the next decade.

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.

<table>
<thead>
<tr>
<th>Productivity Category</th>
<th>Criteria</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Enrollment of majors in the program</td>
<td>13</td>
<td>Fall 2027</td>
</tr>
<tr>
<td>Minimum Graduates from the program</td>
<td>5</td>
<td>2027-2028</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Institution</th>
<th>Existing Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Oklahoma</td>
<td>Bachelor of Music in Music (172)</td>
</tr>
<tr>
<td>University of Oklahoma</td>
<td>Bachelor of Musical Arts in Music (261)</td>
</tr>
<tr>
<td>Oklahoma State University</td>
<td>Bachelor of Music in Music (153)</td>
</tr>
<tr>
<td>Cameron University</td>
<td>Bachelor of Music in Music (161)</td>
</tr>
<tr>
<td>Northwestern Oklahoma State University</td>
<td>Bachelor of Music in Music (053)</td>
</tr>
<tr>
<td>Southeastern Oklahoma State University</td>
<td>Bachelor of Music in Music (068)</td>
</tr>
<tr>
<td>Southwestern Oklahoma State University</td>
<td>Bachelor of Music in Music (037)</td>
</tr>
<tr>
<td>University of Central Oklahoma</td>
<td>Bachelor of Music in Music (126)</td>
</tr>
</tbody>
</table>

A system wide letter of intent was communicated by email on December 14, 2022. None of the State System institution notified State Regents’ staff of a protest to the proposed program. Due to the recommendations from the proposed program’s accrediting body, approval will not constitute unnecessary duplication.
Curriculum. The proposed Bachelor of Music in Music program will consist of 124-127 total credit hours as shown in the following table. No new courses will be developed and the curriculum is detailed in the attachment (Attachment A).

<table>
<thead>
<tr>
<th>Content Area</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education Courses</td>
<td>46-48</td>
</tr>
<tr>
<td>Program Required Courses</td>
<td>44</td>
</tr>
<tr>
<td>Program Options</td>
<td>34-35</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>124-127</strong></td>
</tr>
</tbody>
</table>

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

Delivery method and support services. The proposed Bachelor of Music in Music will be offered via traditional delivery. The library, classrooms, and computer equipment are adequate for the proposed program.

Financing. The proposed Bachelor of Music in Music program will utilize the same courses and faculty as the existing Bachelor of Arts in Music (060) program. The impact of this program addition will not affect the existing program costs. No additional funding is requested from the State Regents to support the program.

Program resource requirements. Program resource requirements for the Bachelor of Music in Music are shown in the following table.

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Funding Sources</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Resources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Available from Federal Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Available from Other Non-State Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Existing State Resources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>State Resources</td>
<td>$266,551</td>
<td>$266,551</td>
<td>$266,551</td>
<td>$266,551</td>
<td>$266,551</td>
</tr>
<tr>
<td>Available through Internal Allocation and Reallocation</td>
<td>$266,551</td>
<td>$266,551</td>
<td>$266,551</td>
<td>$266,551</td>
<td>$266,551</td>
</tr>
<tr>
<td><strong>Explanation:</strong> Reallocation of faculty; administrative staff; equipment and instructional materials; and travel resources from discontinued Bachelor of Art in Music degree to Bachelor of Music in Music degree.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Tuition</td>
<td>$8,753</td>
<td>$8,753</td>
<td>$8,753</td>
<td>$13,129</td>
<td>$13,129</td>
</tr>
<tr>
<td><strong>Explanation/Calculations:</strong> Tuition and fees are based on projected number of students taking 15 credit hours per year at a current tuition rate of $291.75. Course-based fees for private lesson and semi-private lessons are not included in this calculation.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$275,304</td>
<td>$275,304</td>
<td>$275,304</td>
<td>$279,680</td>
<td>$279,680</td>
</tr>
</tbody>
</table>

Year of Program
B. Breakdown of Budget Expenses/Requirements

<table>
<thead>
<tr>
<th></th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative/Other Professional Staff</td>
<td>$13,000</td>
<td>$13,000</td>
<td>$13,000</td>
<td>$13,000</td>
<td>$13,000</td>
</tr>
<tr>
<td>Explanation: Reallocation of administrative staff from discontinued Bachelor of Art in Music degree to Bachelor of Music in Music degree.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty</td>
<td>$246,515</td>
<td>$246,515</td>
<td>$246,515</td>
<td>$246,515</td>
<td>$246,515</td>
</tr>
<tr>
<td>Explanation: Reallocation of faculty from discontinued Bachelor of Art in Music degree to Bachelor of Music in Music degree.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate Assistants</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Student Employees</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Equipment and Instructional Materials</td>
<td>$6,412</td>
<td>$6,412</td>
<td>$6,412</td>
<td>$6,412</td>
<td>$6,412</td>
</tr>
<tr>
<td>Explanation: Reallocation of equipment and instructional materials from discontinued Bachelor of Art in Music degree to Bachelor of Music in Music degree.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Library</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Contractual Services</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Other Support Services</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Commodities</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Printing</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Telecommunications</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Travel</td>
<td>$624</td>
<td>$624</td>
<td>$624</td>
<td>$624</td>
<td>$624</td>
</tr>
<tr>
<td>Explanation: Reallocation of travel resources from discontinued Bachelor of Art in Music degree to Bachelor of Music in Music degree.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Awards and Grants</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$266,551</strong></td>
<td><strong>$266,551</strong></td>
<td><strong>$266,551</strong></td>
<td><strong>$266,551</strong></td>
<td><strong>$266,551</strong></td>
</tr>
</tbody>
</table>

Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy

Program purpose. The proposed program will enable students to become contributors to the discipline of respiratory care and address the healthcare workforce shortage in an industry sector that is vital to both the economic health and resident well-being of the region and state.

Program rationale and background. NSU has taken a proactive role in addressing the extensive regional health practitioner shortages that exist in eastern Oklahoma. NSU formed a public/private collaborative partnership with Connors State College, Indian Capital Technology Canter, Tahlequah City Hospital, and the Cherokee Nation that enabled the education of needed health care practitioners with the cultural competence necessary to provide for enhanced patient care to a large portion of the rural residents in eastern Oklahoma. The initial program NSU implemented was a Medical Laboratory Technician (MLT) to Medical Laboratory Science (MLS) bridge program. The MLT to MLS bridge doubled the number of baccalaureate level MLS graduates produced within the state in the first year of operation. Similarly, NSU implemented a Bachelor of Science in Occupational Therapy program along with a Physician Assistant Studies program, expanded enrollment in its Speech-Language Pathology program, doubled the size of its Registered Nurse (RN) to Bachelor of Science in Nursing (BSN) bridge program, and tripled the size of its Dietetics/Nutrition program to address shortages in rural Oklahoma. Along the same vein of providing allied health

43
professionals for northeastern Oklahoma, NSU proposes a Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy.

Employment opportunities. According to the Bureau of Labor Statistics (BLS) employment of respiratory therapists is projected to grow 14 percent from 2021 to 2031. Approximately 9,400 openings for respiratory therapists are projected each year over the next 10 years. Data from the Northeastern Health Workforce board indicate that there is a 23 percent turnover rate of respiratory care therapists, alluding to the number of openings indicated by the BLS. In Oklahoma from 2021-2026, an increase of 8 percent in employment equating to approximately 596 openings are expected statewide.

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.

<table>
<thead>
<tr>
<th>Productivity Category</th>
<th>Criteria</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Enrollment of majors in the program</td>
<td>48</td>
<td>Fall 2028</td>
</tr>
<tr>
<td>Minimum Graduates from the program</td>
<td>8</td>
<td>2028-2029</td>
</tr>
</tbody>
</table>

Duplication and impact on existing programs. There are no Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy programs in Oklahoma. A system wide letter of intent was communicated by email on January 5, 2023. None of the State System institution notified State Regents’ staff of a protest to the proposed program. Due to the demand for respiratory care therapists, approval will not constitute unnecessary duplication.

Curriculum. The proposed Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy program will consist of 124 total credit hours as shown in the following table. No new courses will be developed and the curriculum is detailed in the attachment (Attachment B).

<table>
<thead>
<tr>
<th>Content Area</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education Courses</td>
<td>66</td>
</tr>
<tr>
<td>Major Requirements</td>
<td>58</td>
</tr>
<tr>
<td>Total</td>
<td>124</td>
</tr>
</tbody>
</table>

Faculty and staff. Programmatic faculty will be hired that meet the accreditation standards of the Commission on accreditation for Respiratory Care and to ensure that the program has the faculty with the academic and research credentials necessary to support the program.

Delivery method and support services. The proposed Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy will be offered via traditional and electronic delivery. Learning will be facilitated through the use of Blackboard and Zoom. The learning management system allows students to access course materials through videos and presentations, along with hosting interactive activities such as discussion boards, assignments, quizzes, exams, and instructor feedback. The library, classrooms, and computer equipment are adequate for the proposed program.

Online Pedagogy and Training. Faculty who teach in online environments complete training in both the technical tools as well as pedagogical design. In addition, professional development sessions throughout the year offer faculty supplemental training on the latest online teaching techniques. NSU is a member of Quality Matters (QM). QM is a global organization leading quality assurance in online and innovative
digital teaching and learning environments through research-supported and practice-based quality standards, as well as peer review and certification of quality in online education. The State Regents support institutional membership to ensure online programs meet QM standards.

**Financing.** NSU has identified adequate resources to reallocate to the proposed program to support operations. Resources garnered from appropriate programming reallocations will be targeted toward sustaining the program on the Muskogee campus. Those resources will be complemented as necessary by reserve one-time funding and future federally directed funding and grant support. NSU will be responsible for operational resources associated with the program and all accreditation. No additional funding is requested from the State Regents to support the program.

**Program resource requirements.** Program resource requirements for the Bachelor of Science of Respiratory Care Therapy in Respiratory Care Therapy are shown in the following table.

<table>
<thead>
<tr>
<th>A. Funding Sources</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Resources Available from Federal Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Total Resources Available from Other Non-State Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Existing State Resources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>State Resources Available through Internal Allocation and Reallocation</td>
<td>$120,000</td>
<td>$120,000</td>
<td>$120,000</td>
<td>$120,000</td>
<td>$120,000</td>
</tr>
</tbody>
</table>

*Explanation: Fee reassignment and college capital project funds.*

<table>
<thead>
<tr>
<th>B. Breakdown of Budget Expenses/Requirements</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative/Other Professional Staff</td>
<td>$12,000</td>
<td>$12,240</td>
<td>$12,485</td>
<td>$12,735</td>
<td>$12,989</td>
</tr>
</tbody>
</table>

*Explanation: Administration secretary salary prorated at a 2 percent increase per annum.*

| Faculty | $270,480 | $403,310 | $411,376 | $419,603 | $427,995 |

*Explanation: Faculty salary prorated at a 2 percent increase per annum.*

| Graduate Assistants | $0 | $0 | $0 | $0 | $0 |

| Student Employees | $0 | $0 | $0 | $0 | $0 |

| Equipment and Instructional Materials | $0 | $50,000 | $50,000 | $0 | $0 |

*Explanation: Laboratory buildout for program.*

| Library | $0 | $0 | $5,000 | $5,000 | $5,000 |
Graduate Certificate in Natural Sciences

**Program purpose.** The proposed program will provide students a hands-on multi-disciplinary science research experience that will better prepare them for employment opportunities in industrial or commercial labs and improve their chances of admission into pre-professional health programs.

**Program rationale and employment opportunities.** The proposed program requires 18 credit hours of course work, which makes it a good fit for community college instructors to broaden their teaching content areas. The U.S. Department of Commerce for 2018-2021 lists laboratory technicians, teachers, instructors, and managers as part of the critical occupations this program would prepare students for.

**Student demand.** The proposed certificate is expected to fulfill student demand for students within the proposed Master of Science in Natural Sciences (150) program.

**Duplication and impact on existing programs.** There are no Graduate Certificates in Natural Sciences programs in Oklahoma. A system wide letter of intent was communicated by email on January 5, 2023. None of the State System institutions notified State Regents’ staff of a protest to the proposed program. Due to the uniqueness of the program, approval will not constitute unnecessary duplication.

**Curriculum.** The proposed Graduate Certificate in Natural Sciences program will consist of 18 total credit hours as shown in the following table. No new courses will be developed and the curriculum is detailed in the attachment (Attachment C).

<table>
<thead>
<tr>
<th>Content Area</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td>10</td>
</tr>
<tr>
<td>Related Electives</td>
<td>8</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>18</strong></td>
</tr>
</tbody>
</table>

**Faculty and staff.** Existing faculty will teach the courses in the proposed program.

**Delivery method and support services.** The proposed Graduate Certificate in Natural Sciences will be offered via traditional delivery. The library, classrooms, and computer equipment are adequate for the
proposed program.

**Financing and program resource requirements.** The proposed Graduate Certificate in Natural Sciences will be embedded within the Master of Science in Natural Sciences (150) program. Program resource requirements are supported through the main program and the proposed 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.
## Degree Requirements

### General Education Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1313 or MATH 1473 or MATH 1513 or MATH 1523</td>
<td>Elementary Statistics or Applied Mathematics or College Algebra or Functions and Change</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1113</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1213</td>
<td>English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>COMM 1113 or COMM 2213 or COMM 3223 or COMM 3303</td>
<td>Fundamentals of Oral Communication or Public Speaking or Business &amp; Professional Communication or Group Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1113</td>
<td>American Federal Government</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1483 or HIST 1493</td>
<td>American History to 1877 or American History since 1877</td>
<td>3</td>
</tr>
<tr>
<td>ECON 2213 or ECON 2313 or GEOG 2243 or PSYC 1113 or SOC 1113</td>
<td>Principles of Microeconomics or Principles of Macroeconomics or Fundamentals of Geography or Introduction to Psychology or Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>GLOBAL PERSPECTIVES</td>
<td>Select 1 course from approved global perspectives list</td>
<td>3</td>
</tr>
<tr>
<td>H ED 1113 or NUTR 1653</td>
<td>Personal Health or Basic Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>LIFE SKILLS</td>
<td>Select 1 course from approved life skills list</td>
<td>3</td>
</tr>
<tr>
<td>HUMANITIES</td>
<td>Select 2 courses from approved humanities list</td>
<td>6</td>
</tr>
<tr>
<td>BIOLOGICAL SCIENCES</td>
<td>Select 1 course from approved biological science list. One science course must include a lab.</td>
<td>3-4</td>
</tr>
<tr>
<td>PHYSICAL SCIENCES</td>
<td>Select 1 course from approved physical science list. One science course must include a lab.</td>
<td>3-5</td>
</tr>
<tr>
<td>UNIV 1003</td>
<td>University Strategies</td>
<td>3</td>
</tr>
</tbody>
</table>

### Program Required Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 1011</td>
<td>Piano Class I</td>
<td>1</td>
</tr>
<tr>
<td>MUS 1101</td>
<td>Piano Class II</td>
<td>1</td>
</tr>
<tr>
<td>MUS 1531</td>
<td>Music Theory I (Aural)</td>
<td>1</td>
</tr>
<tr>
<td>MUS 1541</td>
<td>Music Theory II (Aural)</td>
<td>1</td>
</tr>
<tr>
<td>Course</td>
<td>Description</td>
<td>Credits</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>MUS 2011</td>
<td>Piano Class III</td>
<td>1</td>
</tr>
<tr>
<td>MUS 2101</td>
<td>Piano Class IV</td>
<td>1</td>
</tr>
<tr>
<td>MUS 2553</td>
<td>Music Theory I (Harmony)</td>
<td>3</td>
</tr>
<tr>
<td>MUS 2563</td>
<td>Music Theory II (Harmony)</td>
<td>3</td>
</tr>
<tr>
<td>MUS 3011</td>
<td>General Conducting</td>
<td>1</td>
</tr>
<tr>
<td>MUS 3041</td>
<td>Music Theory III (Aural)</td>
<td>1</td>
</tr>
<tr>
<td>MUS 3061</td>
<td>Music Theory IV (Aural)</td>
<td>1</td>
</tr>
<tr>
<td>MUS 3553</td>
<td>Music Theory III (Harmony)</td>
<td>3</td>
</tr>
<tr>
<td>MUS 3563</td>
<td>Music Theory IV (Harmony)</td>
<td>3</td>
</tr>
<tr>
<td>MUS 3701</td>
<td>Music Arranging &amp; Technology</td>
<td>1</td>
</tr>
<tr>
<td>MUS 3763</td>
<td>History &amp; Literature of Music to 1750</td>
<td>3</td>
</tr>
<tr>
<td>MUS 3853</td>
<td>History &amp; Literature of Music since 1751</td>
<td>3</td>
</tr>
<tr>
<td>MUS 4021</td>
<td>Recital Lab for Performance Majors</td>
<td>8</td>
</tr>
<tr>
<td>MUS 4011</td>
<td>Keyboard Skills</td>
<td>1</td>
</tr>
<tr>
<td>MUS 4031</td>
<td>Senior Recital for Music Performance</td>
<td>1</td>
</tr>
<tr>
<td>MUS 4062</td>
<td>Vocal Pedagogy</td>
<td>1</td>
</tr>
<tr>
<td>MUS 4072</td>
<td>Piano Pedagogy</td>
<td>1</td>
</tr>
<tr>
<td>MUS 4472</td>
<td>Pedagogy of Studio Teaching (depending on specialty)</td>
<td>2</td>
</tr>
<tr>
<td>MUS 4482</td>
<td>Keyboard Literature</td>
<td>1</td>
</tr>
<tr>
<td>MUS 4612</td>
<td>Studies in Vocal Literature</td>
<td>1</td>
</tr>
<tr>
<td>MUS 4632</td>
<td>Studies in Instrumental Literature</td>
<td>1</td>
</tr>
</tbody>
</table>

**Program Options**

**Performance Option (34-35 hours)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Ensemble</td>
<td>Complete at least 4 credit hours of ensemble at NSU.</td>
<td>8</td>
</tr>
<tr>
<td>Small Ensemble</td>
<td>Must be completed only at NSU.</td>
<td>2</td>
</tr>
<tr>
<td>Notes: For Piano majors only: Major Ensemble – 4 credit hours (at least 2 at NSU) &amp; Small Ensemble – 6 credit hours (all 6 at NSU). (Small ensemble may include MUS 3661, MUS 3671, or MUS 3691).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Applied or Ensemble Participation</td>
<td>Additional approved upper-level applied or ensemble participation.</td>
<td>3</td>
</tr>
</tbody>
</table>

**Electives**

Select 6 credit hours from approved performance option list | 6

Jazz Studies and Commercial Music Option (35 hours)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAZZ ENSEMBLE</td>
<td>Complete 8 credit hours of jazz ensemble</td>
<td>8</td>
</tr>
<tr>
<td>JAZZ COMBO/SMALL ENSEMBLE</td>
<td>Complete 4 credit hours of jazz combo/small ensemble</td>
<td>4</td>
</tr>
<tr>
<td>MUS 2020</td>
<td>Recital Lab (0 credit hours; 8 required semesters)</td>
<td>0</td>
</tr>
<tr>
<td>MUS 1322</td>
<td>Music Business &amp; Entrepreneurship</td>
<td>2</td>
</tr>
<tr>
<td>MUS 1612</td>
<td>Music Production I</td>
<td>2</td>
</tr>
<tr>
<td>MUS 1973</td>
<td>American Popular Music Improv: Theory &amp; Practice I</td>
<td>3</td>
</tr>
<tr>
<td>MUS 2523</td>
<td>American Popular Music Appreciation</td>
<td>3</td>
</tr>
<tr>
<td>MUS 2612</td>
<td>Music Production II</td>
<td>2</td>
</tr>
<tr>
<td>MUS 2973</td>
<td>American Popular Music Improv: Theory &amp; Practice II</td>
<td>3</td>
</tr>
<tr>
<td>MUS 3230</td>
<td>Junior Recital for Jazz Studies &amp; Commercial Music</td>
<td>0</td>
</tr>
<tr>
<td>MUS 4721</td>
<td>Composition for Jazz &amp; American Popular Music</td>
<td>1</td>
</tr>
<tr>
<td>MUS 4740</td>
<td>Senior Recital for Jazz Studies &amp; Commercial Music</td>
<td>0</td>
</tr>
<tr>
<td>MUS 4822</td>
<td>Arranging for Jazz &amp; American Popular Music</td>
<td>2</td>
</tr>
<tr>
<td>ELECTIVES</td>
<td>Select 5 credit hours from approved jazz studies and commercial music option list</td>
<td>5</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>124-127</strong></td>
</tr>
</tbody>
</table>
NORTHEASTERN STATE UNIVERSITY
BACHELOR OF SCIENCE OF RESPIRATORY CARE THERAPY IN RESPIRATORY CARE THERAPY

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Education Courses</strong></td>
<td>66</td>
</tr>
<tr>
<td>MATH 1513 College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>STATISTICS Select 1 course from approved statistics list</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1113 English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1213 English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>COMM 1113 or Fundamentals of Oral Communication or Public Speaking or Business &amp; Professional Communication or Group Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1113 American Federal Government</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1483 or American History to 1877 or American History since 1877</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 1113 Introduction to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>GLOBAL PERSPECTIVES Select 1 course from approved global perspectives list</td>
<td>3</td>
</tr>
<tr>
<td>NUTR 1653 Basic Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>LIFE SKILLS Select 1 course from approved life skills list</td>
<td>3</td>
</tr>
<tr>
<td>HUMANITIES Select 2 courses from approved humanities list</td>
<td>6</td>
</tr>
<tr>
<td>BIOL 1013 &amp; 1011 Introductory Biology I &amp; Lab</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 2154 Human Anatomy &amp; Lab</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 3314 Human Physiology &amp; Lab</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 3224 Microbiology &amp; Lab</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1123 &amp; 1131 General Chemistry I &amp; Lab</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1223 &amp; 1231 General Chemistry II &amp; Lab</td>
<td>4</td>
</tr>
<tr>
<td>UNIV 1003 University Strategies</td>
<td>3</td>
</tr>
<tr>
<td><strong>Major Requirements</strong></td>
<td>58</td>
</tr>
<tr>
<td>*RCT 3xx3 Fundamentals of Respiratory Care</td>
<td>3</td>
</tr>
<tr>
<td>*RCT 3xx3 Cardiopulmonary &amp; Renal Anatomy &amp; Physiology</td>
<td>3</td>
</tr>
<tr>
<td>*RCT 3xx2 Respiratory Pharmacology</td>
<td>2</td>
</tr>
<tr>
<td>*RCT 3xx4 Respiratory Equipment &amp; Procedures</td>
<td>4</td>
</tr>
<tr>
<td>*RCT 3xx2 Clinical Practicum I</td>
<td>2</td>
</tr>
<tr>
<td>*RCT 3xx3 Critical Care for Adults</td>
<td>3</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
</tr>
<tr>
<td>-------------</td>
<td>------------------------------------------------------------------</td>
</tr>
<tr>
<td>*RCT 3xx2</td>
<td>Critical Care Instrumentation &amp; Procedures for Adults</td>
</tr>
<tr>
<td>*RCT 3xx3</td>
<td>Pulmonary Function &amp; Diagnostic Lab Procedures</td>
</tr>
<tr>
<td>*RCT 3xx2</td>
<td>Cardiopulmonary &amp; Renal Disorders</td>
</tr>
<tr>
<td>*RCT 3xx2</td>
<td>Clinical Practicum II</td>
</tr>
<tr>
<td>*RCT 3xx2</td>
<td>Clinical Practicum III</td>
</tr>
<tr>
<td>*RCT 4xx2</td>
<td>Respiratory Care Patient Management</td>
</tr>
<tr>
<td>*RCT 4xx2</td>
<td>Critical Care for Neonates</td>
</tr>
<tr>
<td>*RCT 4xx2</td>
<td>Critical Care Instrumentation &amp; Procedures for Neonates</td>
</tr>
<tr>
<td>*RCT 4xx3</td>
<td>Pulmonary Care for Children</td>
</tr>
<tr>
<td>*RCT 4xx2</td>
<td>Advanced Assessment, Ventilation, &amp; Care</td>
</tr>
<tr>
<td>*RCT 4xx2</td>
<td>Disease Management</td>
</tr>
<tr>
<td>*RCT 4xx2</td>
<td>Clinical Internship I</td>
</tr>
<tr>
<td>*RCT 4xx3</td>
<td>Rehabilitation &amp; Skilled Nursing Care</td>
</tr>
<tr>
<td>*RCT 4xx3</td>
<td>Respiratory Care Department Management</td>
</tr>
<tr>
<td>*RCT 4xx3</td>
<td>Research in Respiratory Care</td>
</tr>
<tr>
<td>*RCT 4xx2</td>
<td>Summative Seminar in Respiratory Care</td>
</tr>
<tr>
<td>*PPH 4552</td>
<td>Ethics &amp; Diversity in Health Professions</td>
</tr>
<tr>
<td>*RCT 4xx2</td>
<td>Clinical Internship II</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
</tr>
</tbody>
</table>

*Denotes a new course
# NORTHEASTERN STATE UNIVERSITY
## GRADUATE CERTIFICATE IN NATURAL SCIENCES

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required Courses</strong></td>
<td><strong>10</strong></td>
</tr>
<tr>
<td>MATH 5533</td>
<td>Statistics for the Natural Sciences</td>
</tr>
<tr>
<td>SCI 5511</td>
<td>Research Seminar (<em>taken twice</em>)</td>
</tr>
<tr>
<td>SCI 5530</td>
<td>Research in the Natural Sciences</td>
</tr>
<tr>
<td>SCI 5803</td>
<td>Topics in Natural Sciences</td>
</tr>
<tr>
<td><strong>Related Electives</strong></td>
<td>8</td>
</tr>
</tbody>
</table>

Students can choose research hours or take graduate level biology, chemistry, or physics courses for a total of 8 hours.

<table>
<thead>
<tr>
<th><strong>Total</strong></th>
<th><strong>18</strong></th>
</tr>
</thead>
</table>


AGENDA ITEM #14-c:

New Programs.

SUBJECT: The University of Central Oklahoma. Approval to offer the Master of Science in Cybersecurity, the Graduate Certificate in Cybersecurity, and the Certificate in Independent Film Directing, Writing, and Entrepreneurship.

RECOMMENDATION:

It is recommended that the State Regents approve the University of Central Oklahoma’s request to offer the Master of Science in Cybersecurity, the Graduate Certificate in Cybersecurity and the Certificate in Independent Film Directing, Writing, and Entrepreneurship, via traditional 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 Science in Cybersecurity.** Continuation beyond Fall 2028 will depend upon meeting the following criteria:
  - Majors enrolled: a minimum of 10 students in Fall 2027; and
  - Graduates: a minimum of 4 students in 2027-2028.

- **Graduate Certificate in Cybersecurity.** This certificate will be embedded within the proposed Master of Science in Cybersecurity and will be included in the initial program review.

- **Certificate in Independent Film Directing, Writing, and Entrepreneurship.** Continuation beyond Fall 2028 will depend upon meeting the following criteria:
  - Majors enrolled: a minimum of 12 students in Fall 2027; and
  - Graduates: a minimum of 12 students in 2027-2028.

BACKGROUND:

Academic Plan

Institutional Academic Plans are submitted annually to the State Regents, with acknowledgment of receipt, not endorsement. The University of Central Oklahoma’s (UCO) 2022-2023 Academic Plan is available at: https://okhighered.org/complete-college-america/degree-completion-plans.shtml.

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. Since implementation, the APRA has
served as a framework for institutions to shift resources from low priority, low producing, and duplicate academic programs to higher priority programs that address state and local workforce needs.

As a result of the APRA process, a net of 93 academic programs have been eliminated. After 30 years of documenting institutions' successful efforts to prioritize programs through APRA, along with recommendations from the Task Force on the Future of Higher Education to expand collaboration and limit program duplication, the Net Reduction table has been reset, beginning with the 2021-2022 academic year, to monitor the next 30 years of progress on this initiative.

Since 2021, UCO has taken the following program actions in response to APRA:

<table>
<thead>
<tr>
<th>Action</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Degree and/or certificate programs deleted</td>
<td>1</td>
</tr>
<tr>
<td>Degree and/or certificate programs added</td>
<td>10</td>
</tr>
</tbody>
</table>

Program Review

UCO offers 142 degree and/or certificate programs as follows:

<table>
<thead>
<tr>
<th>Program Type</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificates</td>
<td>14</td>
</tr>
<tr>
<td>Associate in Arts or Science Degrees</td>
<td>0</td>
</tr>
<tr>
<td>Associate in Applied Science Degrees</td>
<td>3</td>
</tr>
<tr>
<td>Baccalaureate Degrees</td>
<td>74</td>
</tr>
<tr>
<td>Master’s Degrees</td>
<td>50</td>
</tr>
<tr>
<td>Doctoral Degrees</td>
<td>1</td>
</tr>
<tr>
<td>First Professional Degrees</td>
<td>0</td>
</tr>
</tbody>
</table>

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 UCO’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

UCO’s faculty developed the proposals, which were reviewed and approved by institutional officials. UCO’s governing board approved delivery of the Master of Science in Cybersecurity and the Graduate Certificate in Cybersecurity at their January 27, 2023 meeting and the Certificate in Independent Film Directing, Writing, and Entrepreneurship at their April 21, 2023 meeting. UCO requests authorization to offer these programs as outlined below.

POLICY ISSUES:

These actions are consistent with the Oklahoma State Regents for Higher Education’s Academic Program Approval policy.

ANALYSIS:  

Master of Science in Cybersecurity

Program purpose. The proposed program will enable students to become contributors to the discipline of cybersecurity.
Program rationale and background. The proposed program is distinctive and unique in the state of Oklahoma in that it aims to cultivate a well-rounded cybersecurity workforce not only with the critical technical skills required for securing software, networks, and systems but also with in-depth knowledge and core practices in incident responses. Cybersecurity professionals must conduct their roles with ethical responsibility and knowledge of liabilities specific to their business environments, have the ability to communicate with people at different levels in organizations, and engage in continuous education due to new threats and vulnerabilities that are ever evolving with technological advances. Curriculum in the proposed program is designed to build the foundation for the cybersecurity knowledge base covering programming, scripting, operating systems, networking, the foundations of cybersecurity, and ethical and legal issues. Advanced courses in the program will enable students to develop defensive skills in the areas of software security, system security, network security, cloud security, virtualization, threat intelligence, vulnerability, and risk assessment. Throughout the curriculum, students will be required to demonstrate ethical, legal, and social responsibilities required for cybersecurity professionals, effectively work in a team, and communicate work with various audiences in different presentation formats.

Employment opportunities. Enhancing national cybersecurity is an important objective in the strategic plan of the U.S. Department of Commerce for 2018-2021. Students who complete the proposed program will have cybersecurity knowledge based on programming, scripting, operating systems, networking, the foundations of cybersecurity, and related ethical and legal issues. The U.S. Bureau of Labor Statistics projects the field of cybersecurity to grow by approximately 31 percent between 2019-2029. Cyberseek, partnered with the National Institute of Standards and Technology (NIST), reported that between April 2020 and March 2021 in Oklahoma, the total number of employed cybersecurity workforce was 6,878, resulting in a low workforce supply-to-demand ratio. The Oklahoma State Department of Commerce also lists the field of cybersecurity as a critical occupation in the Information and Financial ecosystem. They project employment in the field to increase by 1.6 percent in 2022.

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.

<table>
<thead>
<tr>
<th>Productivity Category</th>
<th>Criteria</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Enrollment of majors in the program</td>
<td>10</td>
<td>Fall 2027</td>
</tr>
<tr>
<td>Minimum Graduates from the program</td>
<td>4</td>
<td>2027-2028</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Institution</th>
<th>Existing Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oklahoma State University</td>
<td>Master of Science in Management Information Systems in Cybersecurity (412)</td>
</tr>
<tr>
<td>Oklahoma State University</td>
<td>Master of Science in Business Analytics and Data Science in Cybersecurity Analytics (505)</td>
</tr>
</tbody>
</table>

A system wide letter of intent was communicated by email on November 9, 2022. Oklahoma State University (OSU) requested a copy of the proposal, which was sent on March 16, 2023. Neither OSU or any other State System institution notified State Regents’ staff of a protest to the proposed program. Due to the demand for cybersecurity professionals, approval will not constitute unnecessary duplication.

Curriculum. The proposed Master of Science in Cybersecurity program will consist of 32 total credit hours as shown in the following table. No new courses will be developed and the curriculum is detailed in the attachment (Attachment A).
**Content Area Credit Hours**

<table>
<thead>
<tr>
<th></th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td>27</td>
</tr>
<tr>
<td>Thesis Option</td>
<td>or</td>
</tr>
<tr>
<td>Required Courses 5</td>
<td>or</td>
</tr>
<tr>
<td>Non-Thesis Option</td>
<td>Required Courses</td>
</tr>
<tr>
<td>5</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>32</td>
</tr>
</tbody>
</table>

**Faculty and staff.** Existing and new faculty will teach courses in the proposed program.

**Delivery method and support services.** The proposed Master of Science in Cybersecurity will be offered via traditional delivery. The library, classrooms, and computer equipment are adequate for the proposed program.

**Financing.** A portion of the funds budgeted for the Department of Computer Science will be reallocated to support the proposed program. Since the new program will be housed within the Department of Computer Science, there will be no explicit process for reallocation. The impact of the resource reallocation will be minimal to other programs offered by the department. 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 Cybersecurity are shown in the following table.

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. Funding Sources</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Resources Available from Federal Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Total Resources Available from Other Non-State Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Existing State Resources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>State Resources Available through Internal Allocation and Reallocation</td>
<td>$26,793</td>
<td>$26,793</td>
<td>$26,793</td>
<td>$26,793</td>
<td>$26,793</td>
</tr>
</tbody>
</table>

*Explanation: The official census of 2020 shows a total of 457 students majoring in undergraduate or graduate programs offered by the Department of Computer Science. The total budget of the department is approximately $1,088,064. Approximately two thirds of the faculty and staff workload is allocated for teaching. Based on an expected maximum of 10 students enrolled in the proposed program, it is estimated that about 2.18 percent of the teaching budget will be reallocated to the proposed program. Assuming no substantial budget increase within the next 5 years, it is estimated the amount of reallocation to be $15,813. In addition to reallocation, there will be an additional allocation of funds for adjunct instructors. It is expected that adjunct instructors with PhD degrees will be employed at a rate of $915 per credit hour for 3 credit hours. The additional allocation requested is estimated at $10,980.*
### A. Funding Sources

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Tuition</td>
<td>$42,689</td>
<td>$42,689</td>
<td>$56,919</td>
<td>$56,919</td>
<td>$71,149</td>
</tr>
</tbody>
</table>

Explanation/Calculations: Tuition and fees are based on projected enrollment of each student with 18 credit hours per academic year and a per graduate resident credit hour cost of $395.27 ($337.87 per credit hour graduate tuition, $57.40 per credit hour College of Math and Science fee) under the assumption of no substantial increase within the next 5 years. The full-time enrollment headcounts for Years 1 through 5 is estimated to be 6, 6, 8, 8, and 10 respectively.

| TOTAL | $69,482 | $69,482 | $83,712 | $83,712 | $97,942 |

### B. Breakdown of Budget

<table>
<thead>
<tr>
<th>Expenses/Requirements</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative/Other Professional Staff</td>
<td>$497</td>
<td>$497</td>
<td>$497</td>
<td>$497</td>
<td>$497</td>
</tr>
</tbody>
</table>

Explanation: Based on the estimated number of students in the proposed program, no additional administrative staff member is needed. The total amount of salary and benefits of the existing administrative staff is $34,196. Approximately two thirds of the workload of the administrative staff is for teaching the 457 majors of the department. The number is $22,797. The administrative staff cost of the proposed program will be about 2.18 percent of the number.

| Faculty | $23,805 | $23,805 | $23,805 | $23,805 | $23,805 |

Explanation: The total amount of salary and benefits of the current faculty is $882,043. Approximately two thirds of the workload of the faculty is for teaching the 457 majors of the department. This number is 588,323. The faculty cost of the proposed program will be about 2.18 percent of the number. The cost of the regular faculty will be $12,825. In addition to full-time faculty, additional adjunct instructors are needed to teach 4 sections of lower-division courses each year. It is expected that adjunct instructors with PhD degrees will be employed at a rate of $915 per credit hour for 3 credit hours. The cost is estimated to be $10,980.

<table>
<thead>
<tr>
<th>Graduate Assistants</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Employees</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Equipment and Instructional Materials</td>
<td>$690</td>
<td>$690</td>
<td>$690</td>
<td>$690</td>
<td>$690</td>
</tr>
</tbody>
</table>

Explanation: The department’s expense on equipment and instructional materials is approximately $31,667. The corresponding expense of the proposed program will be approximately 2.18 percent of the total. This includes teaching and office supplies as well as computing equipment for teaching.

| Library | $184     | $184     | $184     | $184     | $184     |

Explanation: Based on the estimated size of the proposed program, existing library resources are adequate. No additional expense for library materials is needed. The current expense for library materials is $8,424. The corresponding expense of the proposed program will be 2.18 percent of the total.

<table>
<thead>
<tr>
<th>Contractual Services</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Support Services</td>
<td>$1,000</td>
<td>$1,000</td>
<td>$1,000</td>
<td>$1,000</td>
<td>$1,000</td>
</tr>
</tbody>
</table>

Explanation: The cost of advertising the proposed program including printing and mailing of flyers.

<p>| Commodities | $0       | $0       | $0       | $0       | $0       |</p>
<table>
<thead>
<tr>
<th>Printing</th>
<th>$113</th>
<th>$113</th>
<th>$113</th>
<th>$113</th>
<th>$113</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>Based on the estimated size of the proposed program, current printing equipment and supplies are adequate. No additional expense for printing is needed. The current expense for printing is $5,200. The corresponding expense of the proposed program will be 2.18 percent of the total.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Telecommunications</th>
<th>$31</th>
<th>$31</th>
<th>$31</th>
<th>$31</th>
<th>$31</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>Based on the estimated size of the proposed program, current telecommunication equipment and service plans are adequate. No additional expense for printing is needed. The current expense for printing is $1,409. The corresponding expense of the proposed program will be 2.18 percent of the total.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Travel</th>
<th>$46</th>
<th>$46</th>
<th>$46</th>
<th>$46</th>
<th>$46</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>Based on the estimated size of the proposed program, current travel expense of the department is adequate. No additional expense for printing is needed. The current expense for printing is $2,108. The corresponding expense of the proposed program will be 2.18 percent of the total.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Awards and Grants</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
<th>$0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explanation:</td>
<td>The corresponding expense of the proposed program will be 2.18 percent of the total.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| TOTAL             | $26,366 | $26,366 | $26,366 | $26,366 | $26,366 |

Graduate Certificate in Cybersecurity

**Program purpose.** The proposed program will provide a broad and flexible graduate curriculum that allows the attainment of skills necessary to be successful in the field of cybersecurity.

**Program rationale and employment opportunities.** Enhancing national cybersecurity is an important objective in the strategic plan of the U.S. Department of Commerce for 2018-2021. Students who complete the proposed certificate will have cybersecurity knowledge based on programming, scripting, operating systems, networking, the foundations of cybersecurity, and related ethical and legal issues. The U.S. Bureau of Labor Statistics projects the field of cybersecurity to grow by approximately 31 percent between 2019-2029. Cyberseek, partnered with the National Institute of Standards and Technology (NIST), reports that between April 2020 and March 2021 in Oklahoma, the total number of employed cybersecurity workforce was 6,878, resulting in a low workforce supply-to-demand ratio. The Oklahoma State Department of Commerce also lists the field of cybersecurity as a critical occupation in the Information and Financial ecosystem. They project employment in the field to increase by 1.6 percent in 2022.

**Student demand.** The proposed certificate is expected to fulfill student demand for students within the proposed Master of Science in Cybersecurity program.

**Duplication and impact on existing programs.** There are no Graduate Certificates in Cybersecurity programs in Oklahoma. A system wide letter of intent was communicated by email on November 9, 2022. Oklahoma State University (OSU) requested a copy of the proposal, which was sent on March 16, 2023. Neither OSU nor any other State System institution notified State Regents’ staff of a protest to the proposed program. Due to the demand for cybersecurity professionals, approval will not constitute unnecessary duplication.

**Curriculum.** The proposed Graduate Certificate in Cybersecurity program will consist of 25 total credit hours as shown in the following table. No new courses will be developed and the curriculum is detailed in the attachment (Attachment B).
Content Area | Credit Hours
---|---
Required Courses | 25
Total | 25

Faculty and staff. Existing and new faculty will teach the courses in the proposed program.

Delivery method and support services. The proposed Graduate Certificate in Cybersecurity will be offered via traditional delivery. The library, classrooms, and computer equipment are adequate for the proposed program.

Financing and program resource requirements. The proposed Graduate Certificate in Cybersecurity will be embedded within the newly proposed Master of Science in Cybersecurity. Program resource requirements are supported through the main program and the proposed 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.

Certificate in Independent Film Directing, Writing, and Entrepreneurship

Program purpose. The proposed program will provide an opportunity for Oklahoma independent filmmakers to continue their education, enhance their existing skill-set, and develop their professional careers, in order to support the Oklahoma film and media industry.

Program rationale and background. The proposed program will prepare future film industry leaders to positively impact local, state, and global communities, namely the Oklahoma film and fine arts communities. Additionally, the certificate demonstrates and provides institutional evidence of UCO’s values, especially the values of community and growth. UCO filmmaking students will provide value and service to the Oklahoma film industry, while engaging the campus community and broader metropolitan community in their creative endeavors. As graduates, students will support the growth and sustainability of the Oklahoma film industry and address the socio-cultural needs of the film community through creativity and innovation. While other colleges and universities in the state of Oklahoma offer educational programs in film/media production and film/media studies, the UCO certificate provides a specific set of academic courses in acting, direction, screenwriting, music/sound, and entrepreneurship. The combination of these courses makes the Certificate in Independent Film Directing, Writing, and Entrepreneurship a unique and valuable asset for independent filmmakers in Oklahoma, serving those who may have earned an associate degree or the ‘self-taught’ film practitioner currently working in the Oklahoma film industry. The UCO certificate is tailor-made for these individuals, who desire to develop their professional craft/practice, without the time or money to complete a four-year degree program.

Employment opportunities. For the past 10 years, the State of Oklahoma Film Enhancement Rebate Program and the Oklahoma Film + Music Office have incentivized film and television productions to spend over $300 million dollars into the state economy. In 2020, The Oklahoma Film + Music Office recruited 34 film and TV projects that used the Oklahoma Film Enhancement Rebate Program. These productions employed 3,960 Oklahomans and contributed a direct fiscal impact of more than $32.8 million to the state’s economy. In 2021, the film commission estimated 33 film and TV productions using the state’s incentive program which created 10,218 local jobs with direct fiscal impact of $161.7 million. This does not include the more than 150 productions in Oklahoma that didn’t use the state incentive program, including music videos, student films, and commercial projects. As productions continue to choose Oklahoma for their projects, it is the right time to begin shifting our resources to take full advantage of the opportunities they
bring. The Oklahoma Film + Music Office is taking measures to grow educational opportunities that supply the workforce needed in the growing demand for film crew positions.

**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.

<table>
<thead>
<tr>
<th>Productivity Category</th>
<th>Criteria</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Enrollment of majors in the program</td>
<td>12</td>
<td>Fall 2027</td>
</tr>
<tr>
<td>Minimum Graduates from the program</td>
<td>12</td>
<td>2027-2028</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Institution</th>
<th>Existing Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Redlands Community College</td>
<td>Certificate in Documentary Film Making (002)</td>
</tr>
</tbody>
</table>

A system wide letter of intent was communicated by email on November 9, 2022. None of the State System institutions notified State Regents’ staff of a protest to the proposed program. Due to the uniqueness of the proposed program, approval will not constitute unnecessary duplication.

**Curriculum.** The proposed Certificate in Independent Film Directing, Writing, and Entrepreneurship program will consist of 30 total credit hours as shown in the following table. No new courses will be developed and the curriculum is detailed in the attachment (Attachment C).

<table>
<thead>
<tr>
<th>Content Area</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program Core</td>
<td>30</td>
</tr>
<tr>
<td>Total</td>
<td>30</td>
</tr>
</tbody>
</table>

**Faculty and staff.** Existing faculty will teach courses in the proposed program.

**Delivery method and support services.** The proposed Certificate in Independent Film Directing, Writing, and Entrepreneurship will be offered via traditional delivery. The library, classrooms, and computer equipment are adequate for the proposed program.

**Financing.** The proposed program will have one-time start-up funds provided by the Department of Theatre Arts and will move to a self-supporting model. No additional funding is requested from the State Regents to support the program.

**Program resource requirements.** Program resource requirements for the Certificate in Independent Film Directing, Writing, and Entrepreneurship are shown in the following table.

<table>
<thead>
<tr>
<th>A. Funding Sources</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Resources Available from Federal Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
</tbody>
</table>

62
## A. Funding Sources

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Resources Available from Other Non-State Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Existing State Resources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>State Resources Available through Internal Allocation and Reallocation</td>
<td>$5,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
</tbody>
</table>

Explanation: The Department of Theatre Arts will reallocate $5,000 in one-time start-up cost for equipment.

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Tuition</td>
<td>$186,790</td>
<td>$186,790</td>
<td>$186,790</td>
<td>$186,790</td>
<td>$186,790</td>
</tr>
</tbody>
</table>

Explanation/Calculations: Tuition and fee estimates are based on the projected enrollment of a student cohort (12 undergraduate students) enrolled in 30 credit hours per student per academic year for a total of 360 credit hours (12 students x 30 credit hours/year = 360) at a cost of $518.86 per credit hour ($274.47 UCO tuition/fees = $87.66 CFAD fee = $156.73 ACM fee) for an annual projected revenue total of $186,789.60 in undergraduate, resident student tuition and fees.

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>$191,790</td>
<td>$186,790</td>
<td>$186,790</td>
<td>$186,790</td>
<td>$186,790</td>
</tr>
</tbody>
</table>

## B. Breakdown of Budget Expenses/Requirements

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative/Other Professional Staff</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Faculty</td>
<td>$52,700</td>
<td>$52,700</td>
<td>$52,700</td>
<td>$52,700</td>
<td>$52,700</td>
</tr>
</tbody>
</table>

Explanation: The approximate total annual cost of faculty/instructors teaching 30 credit hours of film certificate coursework is $52,700 ($27,500 = $16,800 = $8,400 = $52,700). $27,500 is the estimated salary of an Associate Professor (Theatre Arts/CFAD) teaching 12 credit hours of film certificate coursework an academic year. $16,800 is the estimated salary of an Instructor (ACM, CFAD) teaching 12 credit hours of certificate coursework an academic year. $8,400 is the estimated expenses of a 'non-terminal degree holding’ adjunct instructor teaching 6 credit hours of film certificate coursework an academic year (30 total hours).

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Assistants</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Student Employees</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Equipment and Instructional Materials</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Library</td>
<td>$500</td>
<td>$500</td>
<td>$500</td>
<td>$500</td>
<td>$500</td>
</tr>
</tbody>
</table>

Explanation: Funding for film certificate library materials will come from Theatre Arts library budget.

<table>
<thead>
<tr>
<th>Year of Program</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contractual Services</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
</tr>
<tr>
<td>Category</td>
<td>2023-24</td>
<td>2024-25</td>
<td>2025-26</td>
<td>2026-27</td>
<td>2027-28</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
</tr>
<tr>
<td>Other Support Services</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Commodities</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Printing</td>
<td>$300</td>
<td>$300</td>
<td>$300</td>
<td>$300</td>
<td>$300</td>
</tr>
<tr>
<td><strong>Explanation:</strong> Guest artist and visiting instructor contract stipends for academic year.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Telecommunications</td>
<td>$500</td>
<td>$500</td>
<td>$500</td>
<td>$500</td>
<td>$500</td>
</tr>
<tr>
<td><strong>Explanation:</strong> Student printing projects, including paper and ink for large format printers.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Travel</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Awards and Grants</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$59,000</td>
<td>$59,000</td>
<td>$59,000</td>
<td>$59,000</td>
<td>$59,000</td>
</tr>
</tbody>
</table>

**Explanation:** Computer software needed for student film certificate projects.

Attachments
# UNIVERSITY OF CENTRAL OKLAHOMA  
## MASTER OF SCIENCE IN CYBERSECURITY

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td>27</td>
</tr>
<tr>
<td>CMSC 5053 Operating Systems</td>
<td>3</td>
</tr>
<tr>
<td>CMSC 5063 Computer Networks</td>
<td>3</td>
</tr>
<tr>
<td>CMSC 5083 Cybersecurity</td>
<td>3</td>
</tr>
<tr>
<td>CMSC 5163 Secure System Administration</td>
<td>3</td>
</tr>
<tr>
<td>CMSC 5223 Cyber Infrastructure &amp; Cloud Computing</td>
<td>3</td>
</tr>
<tr>
<td>CMSC 5323 Network Security</td>
<td>3</td>
</tr>
<tr>
<td>CMSC 5333 Incident Analysis &amp; Response I</td>
<td>3</td>
</tr>
<tr>
<td>CMSC 5343 Cyber Operations</td>
<td>3</td>
</tr>
<tr>
<td>CMSC 5401 Ethics in Computing</td>
<td>1</td>
</tr>
<tr>
<td>CMSC 5950 Internship in Computer Science</td>
<td>2</td>
</tr>
<tr>
<td>Thesis Option Required Course</td>
<td>5</td>
</tr>
<tr>
<td>CMSC 5990 Thesis</td>
<td>5</td>
</tr>
<tr>
<td>Non-Thesis Option Required Courses</td>
<td>5</td>
</tr>
<tr>
<td>CMSC 5980 Graduate Project</td>
<td>2</td>
</tr>
<tr>
<td>GUIDED ELECTIVES</td>
<td>3</td>
</tr>
<tr>
<td>CMSC 5000 courses or courses chosen in consultation with the graduate advisor.</td>
<td>3</td>
</tr>
<tr>
<td>Total</td>
<td>32</td>
</tr>
</tbody>
</table>
# UNIVERSITY OF CENTRAL OKLAHOMA

## GRADUATE CERTIFICATE IN CYBERSECURITY

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td>25</td>
</tr>
<tr>
<td>CMSC 5053</td>
<td>Operating Systems</td>
</tr>
<tr>
<td>CMSC 5063</td>
<td>Computer Networks</td>
</tr>
<tr>
<td>CMSC 5083</td>
<td>Cybersecurity</td>
</tr>
<tr>
<td>CMSC 5163</td>
<td>Secure System Administration</td>
</tr>
<tr>
<td>CMSC 5223</td>
<td>Cyber Infrastructure &amp; Cloud Computing</td>
</tr>
<tr>
<td>CMSC 5323</td>
<td>Network Security</td>
</tr>
<tr>
<td>CMSC 5333</td>
<td>Incident Analysis &amp; Response I</td>
</tr>
<tr>
<td>CMSC 5343</td>
<td>Cyber Operations</td>
</tr>
<tr>
<td>CMSC 5401</td>
<td>Ethics in Computing</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>25</strong></td>
</tr>
</tbody>
</table>
### UNIVERSITY OF CENTRAL OKLAHOMA
### CERTIFICATE IN INDEPENDENT FILM DIRECTING, WRITING, AND ENTREPRENEURSHIP

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Program Core</strong></td>
<td><strong>30</strong></td>
</tr>
<tr>
<td>ACM 1212</td>
<td>Introduction to the Music Industry</td>
</tr>
<tr>
<td>ACM 1422</td>
<td>The Freelance World</td>
</tr>
<tr>
<td>ACM 2783</td>
<td>Business Management for Artists</td>
</tr>
<tr>
<td>ACM 4543</td>
<td>Current Events in Creative Industries</td>
</tr>
<tr>
<td>ACM 4603</td>
<td>Music Supervision</td>
</tr>
<tr>
<td>THRT 1513</td>
<td>Beginning Acting</td>
</tr>
<tr>
<td>THRT 2303</td>
<td>Script Analysis</td>
</tr>
<tr>
<td>THRT 3313</td>
<td>Script Development</td>
</tr>
<tr>
<td>THRT 4633</td>
<td>Acting on Camera</td>
</tr>
<tr>
<td>THRT 4712</td>
<td>Directing and Collaboration</td>
</tr>
<tr>
<td>THRT 4731</td>
<td>Directing and Collaboration Lab</td>
</tr>
<tr>
<td>THRT 4900</td>
<td>Practicum in Film</td>
</tr>
<tr>
<td>ACM 4950</td>
<td>Internship in Film</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>30</strong></td>
</tr>
</tbody>
</table>
AGENDA ITEM #14-d:

New Programs.

SUBJECT:  Rose State College.  Approval of a function exception request to offer the Bachelor of Applied Technology in Cybersecurity.

RECOMMENDATION:

It is recommended that the State Regents approve Rose State College’s request for a function exception to offer the Bachelor of Applied Technology in Cybersecurity, via traditional delivery, 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 Applied Technology in Cybersecurity.**  Continuation beyond Fall 2029 will depend upon meeting the following criteria:
  Majors enrolled: a minimum of 225 students in Fall 2028; and
  Graduates: a minimum of 100 students in 2028-2029.

BACKGROUND:

Academic Plan

Institutional Academic Plans are submitted annually to the State Regents, with acknowledgment of receipt, not endorsement. Northwestern Oklahoma State University’s (RSC) 2022-2023 Academic Plan is available at: [https://okhighered.org/complete-college-america/degree-completion-plans.shtml](https://okhighered.org/complete-college-america/degree-completion-plans.shtml).

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. Since implementation, the APRA has served as a framework for institutions to shift resources from low priority, low producing, and duplicate academic programs to higher priority programs that address state and local workforce needs.

As a result of the APRA process, a net of 93 academic programs have been eliminated. After 30 years of documenting institutions' successful efforts to prioritize programs through APRA, along with recommendations from the Task Force on the Future of Higher Education to expand collaboration and limit program duplication, the Net Reduction table has been reset, beginning with the 2021-2022 academic year, to monitor the next 30 years of progress on this initiative.

Since 2021, RSC has taken the following program actions in response to APRA:
Program Review

RSC offers 73 degree and/or certificate programs as follows:

<table>
<thead>
<tr>
<th>Degree Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificates</td>
<td>29</td>
</tr>
<tr>
<td>Associate in Arts or Science</td>
<td>26</td>
</tr>
<tr>
<td>Associate in Applied Science</td>
<td>18</td>
</tr>
<tr>
<td>Baccalaureate Degrees</td>
<td>0</td>
</tr>
<tr>
<td>Master’s Degrees</td>
<td>0</td>
</tr>
<tr>
<td>Doctoral Degrees</td>
<td>0</td>
</tr>
<tr>
<td>First Professional Degrees</td>
<td>0</td>
</tr>
</tbody>
</table>

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 RSC’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

RSC’s faculty developed the proposal, which was reviewed and approved by institutional officials. RSC’s governing board approved delivery of the Bachelor of Applied Technology in Cybersecurity at their April 21, 2022 meeting. RSC requests authorization to offer this program as outlined below.

POLICY ISSUES:

This action is consistent with the Oklahoma State Regents for Higher Education’s Academic Program Approval policy.

ANALYSIS:

**Bachelor of Applied Technology in Cybersecurity**

**Program purpose.** The proposed program will provide students with an in-depth study in several areas of the Cybersecurity domain, such as computer networking, computer programming, digital forensics, incident response, security management, and network security.

**Program rationale and background.** The proposed program will offer a range of in-depth course work that will enable graduates to enter directly into the field of Cybersecurity or to pursue graduate studies. The program will also include applied learning components that give students real-world experience using different Cybersecurity tools and applications. Objectives of the program will include: 1) best practices and risk management in Cybersecurity; 2) verbal and written communication within a professional Cybersecurity environment; 3) develop competencies to investigate, detect, contain, and deter unauthorized access to computer networks; 4) compare relations between laws, ethics, privacy, and security; 5) analyze and evaluate wireless, remote access, and digital forensic technologies; and 6) perform duties as a Cybersecurity professional.

**Employment opportunities.** The field of Cybersecurity is continually evolving and growing. The Bureau of Labor Statistics forecasts careers in the Cybersecurity fields to increase by 6 to 15 percent over the next
10 years. Local and state data show that between 2015 and 2019, the Oklahoma state system of higher education only produced an average of 840 graduates per year in Cybersecurity or Cybersecurity adjacent fields. However, the Oklahoma Department of Commerce projections indicate that average annual job openings in the Cybersecurity field over the next 5 years will average nearly 2,000 openings per year. At the current rate of degree production, demand will continue to exceed the number of bachelors-level graduates in cybersecurity produced by the state system. Additionally, RSC has received letters in support of establishing the proposed program from Devon Energy, M3 technology Solutions, LLC, the Cybersecurity Branch for the 72nd Air Base Wing Communications Directorate at Tinker Air Force Base, and IT Security for the Oklahoma Student Loan Authority.

**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.

<table>
<thead>
<tr>
<th>Productivity Category</th>
<th>Criteria</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Enrollment of majors in the program</td>
<td>225</td>
<td>Fall 2028</td>
</tr>
<tr>
<td>Minimum Graduates from the program</td>
<td>100</td>
<td>2028-2029</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Institution</th>
<th>Existing Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northeastern State University</td>
<td>Bachelor of Science in Cybersecurity (160)</td>
</tr>
<tr>
<td>Southwestern Oklahoma State University</td>
<td>Bachelor of Science in Computer Science with an option in Cybersecurity (088)</td>
</tr>
<tr>
<td>Cameron University</td>
<td>Bachelor of Science in Information Technology with an option in Cybersecurity and Information Assurance (414)</td>
</tr>
<tr>
<td>Langston University</td>
<td>Bachelor of Science in Computer Science with an option in Cybersecurity (045)</td>
</tr>
<tr>
<td>Rogers State University</td>
<td>Bachelor of Technology in Applied Technology with an option in Cybersecurity and Information Assurance (107)</td>
</tr>
<tr>
<td>Oklahoma State University Institute of Technology</td>
<td>Bachelor of Technology in Information Technologies with an option in Cybersecurity &amp; Digital Forensics (094)</td>
</tr>
</tbody>
</table>

A system wide letter of intent was communicated by email on October 26, 2022. Oklahoma State University (OSU) and Cameron University (CU) requested a copy of the proposal, which was sent on September 7, 2022. CU did not submit a protest of the proposed program.

On October 6, 2022, OSRHE staff received a letter of protest from OSU citing the following concerns:

1. **Unnecessary duplication.** The proposed program is similar to or would duplicate:
   a. The Information Assurance option within the existing Bachelor of Science in Business Administration in Management Information Systems (MIS) (452).
   b. OSU-Institute of Technology’s (OSUIT) Bachelor of Technology (BT) in Information Technologies (094) option in Cybersecurity and Digital Forensics.
2. **Faculty resources.** OSU believes RSC may lack the faculty resources needed for a function exception to offer a baccalaureate degree.
3. **Lack of evidence of unmet workforce need.** OSU suggested that the RSC proposal did not provide
evidence of an unmet workforce need and that the existing programs in Stillwater and Okmulgee
were sufficient to meet current employment demands.

These concerns were communicated to RSC on October 7, 2022 for review. On November 4, 2022 RSC
submitted a response to OSU’s concerns noting that:

1. Unnecessary duplication.
   a. A comparison of the proposed program with OSU’s existing Bachelor of Science in MIS (452) revealed only two similar courses with the remaining courses being different than those in the OSU program.
   b. A comparison of the proposed program with OSUIT’s existing BT in Information Technologies (094) found nearly three-quarters of the content is noticeably different.

2. Faculty resources. RSC provided documentation of four full-time faculty with the education and
certifications necessary to teach the courses in the proposed program.

3. Lack of evidence of unmet workforce needs. RSC indicates that regionally and within the
Oklahoma City metropolitan area there are almost 7,200 unfilled positions, with close to 3,700 of
these in the Oklahoma City area. Additionally, RSC has been designated a Center of Workforce
Excellence in Aerospace and Cybersecurity and has a long history of collaborating with Tinker Air
Force Base to meet the workforce and training needs of their employees. Finally, RSC has
contributed to national security and the Department of Defense (DoD) needs by providing highly
skilled workforce in many areas, but particularly in Cybersecurity, for which the DoD has requested
RSC to increase their graduate numbers.

A meeting was facilitated between the Vice Chancellor for Academic and Student Affairs and
representatives from RSC and OSU. During this meeting, OSU agreed to withdraw its protest and RSC
agreed to offer the proposed program only in a traditional format.

Due to industry demands, meeting local workforce needs, and distance between institutions, approval will
not constitute unnecessary duplication.

**Curriculum.** The proposed Bachelor of Applied Technology in Cybersecurity program will consist of 130
total credit hours as shown in the following table. Fifteen new courses will be developed and the curriculum
is detailed in the attachment (Attachment A).

<table>
<thead>
<tr>
<th>Content Area</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education</td>
<td>39-40</td>
</tr>
<tr>
<td>Program Requirements</td>
<td>48</td>
</tr>
<tr>
<td>Upper Division Requirements</td>
<td>43</td>
</tr>
<tr>
<td>General Electives</td>
<td>23-24</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>130</strong></td>
</tr>
</tbody>
</table>

**Faculty and staff.** Existing and new faculty will teach the courses in the proposed program.
Delivery method and support services. All courses will be delivered in a traditional format. RSC’s Cybersecurity Center will house a lab capable of holding 45 workstations and 3 rooms for 25 students each. Each lab and classroom will have instructor workstations providing remote streaming capabilities and computer workstations for each student. A “Cyber Lounge” will allow students to practice their skills, relax, and receive tutor support if needed. The library and corresponding resources are adequate for the proposed program.

Financing. The proposed program will utilize funds from the Economic Development Authority grant to expand the Cybersecurity Center. The program will move to a self-supporting basis once the current tuition and fee structure is 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 Applied Technology in Cybersecurity are shown in the following table.

<table>
<thead>
<tr>
<th>A. Funding Sources</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Resources Available from Federal Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Total Resources Available from Other Non-State Sources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Existing State Resources</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>State Resources Available through Internal Allocation and Reallocation</td>
<td>$377,266</td>
<td>$377,266</td>
<td>$377,266</td>
<td>$377,266</td>
<td>$377,266</td>
</tr>
<tr>
<td>Student Tuition</td>
<td>$378,918</td>
<td>$693,544</td>
<td>$982,654</td>
<td>$1,134,980</td>
<td>$1,305,424</td>
</tr>
</tbody>
</table>

Explanation/Calculations: Tuition was calculated assuming enrollment of: Year 1=62 resident (R) & 6 non-resident (NR); Year 2=116 (R) & 9 (NR); Year 3=162 (R) & 13 (NR); Year 4=185 (R) & 15 (NR); and Year 5=205 (R) & 20 (NR) students. Each student taking 27 credit hours per year, and resident tuition of $190.50 and non-resident tuition of $370.50 per credit hour.

TOTAL | $756,184 | $1,070,810 | $1,359,920 | $1,512,246 | $1,682,690 |

<table>
<thead>
<tr>
<th>B. Breakdown of Budget Expenses/Requirements</th>
<th>1st Year</th>
<th>2nd Year</th>
<th>3rd Year</th>
<th>4th Year</th>
<th>5th Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative/Other Professional Staff</td>
<td>$134,556</td>
<td>$134,556</td>
<td>$134,556</td>
<td>$134,556</td>
<td>$134,556</td>
</tr>
<tr>
<td>Faculty</td>
<td>$377,266</td>
<td>$377,266</td>
<td>$377,266</td>
<td>$377,266</td>
<td>$377,266</td>
</tr>
<tr>
<td>Graduate Assistants</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
</tbody>
</table>

Explanation: Salary and benefits for 1 Program Advisor and 1 Lab Assistant.
Explanation: There will be 4 faculty teaching for the program. This chart is reflective of hiring one additional full-time faculty member. Salary lines for the other 3 faculty members are already part of the department budget.
<table>
<thead>
<tr>
<th></th>
<th>0</th>
<th>0</th>
<th>134,000</th>
<th>0</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Equipment and Instructional Materials</strong></td>
<td>0</td>
<td>0</td>
<td>$134,000</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Explanation: Cost of replacing lab equipment once during the five-year period.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Library</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Contractual Services</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Other Support Services</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Commodities</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Printing</strong></td>
<td>1,000</td>
<td>1,000</td>
<td>$1,000</td>
<td>1,000</td>
<td>1,000</td>
</tr>
<tr>
<td>Explanation: Funds to be used for marketing and promotional materials for the program used at career fairs, college fairs, and industry partner visits.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Telecommunications</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Travel</strong></td>
<td>3,000</td>
<td>3,000</td>
<td>3,000</td>
<td>3,000</td>
<td>3,000</td>
</tr>
<tr>
<td>Explanation: Travel for recruitment events.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Awards and Grants</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>515,822</td>
<td>515,822</td>
<td>649,822</td>
<td>515,822</td>
<td>515,822</td>
</tr>
</tbody>
</table>

Attachment
## ROSE STATE COLLEGE
### BACHELOR OF APPLIED TECHNOLOGY IN CYBERSECURITY

<table>
<thead>
<tr>
<th>Degree Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Education</strong></td>
<td>39-40</td>
</tr>
<tr>
<td>ENGL 1113 English Comp I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1213 English Comp II</td>
<td>3</td>
</tr>
<tr>
<td>MCOM 1213 Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1483 or HIST 1493 US History to 1877 or US History since 1877</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1113 American Federal Government</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1715 or MATH 1513 &amp; 1613 Pre-Calculus or College Algebra and Plane Trigonometry</td>
<td>5-6</td>
</tr>
<tr>
<td>MATH 3103 Discrete Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 2323 Introduction to Ethics</td>
<td>3</td>
</tr>
<tr>
<td>HUMANITIES Humanities Elective</td>
<td>3</td>
</tr>
<tr>
<td>SCIENCE Select any course from approved list. One must include a lab.</td>
<td>7</td>
</tr>
<tr>
<td>ECON 2103 Personal Finance</td>
<td>3</td>
</tr>
<tr>
<td><strong>Program Requirements</strong></td>
<td>48</td>
</tr>
<tr>
<td>CIT 1113 Fundamentals of Programming Logic or Any Programming Language course</td>
<td>3</td>
</tr>
<tr>
<td>CIT 1613 Introduction to Java Programming</td>
<td>3</td>
</tr>
<tr>
<td>CIT 1203 Script Programming+</td>
<td>3</td>
</tr>
<tr>
<td>CIT 1503 Network+ Certification Preparation</td>
<td>3</td>
</tr>
<tr>
<td>CIT 1523 Computer Hardware and Operating Systems</td>
<td>3</td>
</tr>
<tr>
<td>CIT 1533 Principles of Cybersecurity</td>
<td>3</td>
</tr>
<tr>
<td>CIT 2053 Network Administration</td>
<td>3</td>
</tr>
<tr>
<td>CIT 2243 UNIX/Linux</td>
<td>3</td>
</tr>
<tr>
<td>CIT 2323 Security+ Certification Preparation</td>
<td>3</td>
</tr>
<tr>
<td>CIT 2533 Ethics in Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>CIT 2553 Digital Forensics+</td>
<td>3</td>
</tr>
<tr>
<td>CIT 2563 Cryptography and Trusted Systems+</td>
<td>3</td>
</tr>
<tr>
<td>CIT 2433 Cloud+ Certification Preparation</td>
<td>3</td>
</tr>
<tr>
<td>CIT 2523 Information Security Management+</td>
<td>3</td>
</tr>
<tr>
<td>CIT 2603 Ethical Hacking and Systems Defense+</td>
<td>3</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>CIT 2633</td>
<td>Enterprise Threat Assessment+</td>
</tr>
<tr>
<td></td>
<td><strong>Upper Division Requirements</strong></td>
</tr>
<tr>
<td>*BA 3001</td>
<td>Employment Orientation</td>
</tr>
<tr>
<td>*CIT 3103</td>
<td>Applied Incident Response</td>
</tr>
<tr>
<td>*CIT 3113</td>
<td>Applied Security Scripting</td>
</tr>
<tr>
<td>*CIT 3123</td>
<td>Applied Virtualization Fundamentals</td>
</tr>
<tr>
<td>*CIT 3203</td>
<td>Applied Reverse Engineering</td>
</tr>
<tr>
<td>*CIT 3213</td>
<td>Applied Data Recovery and Reporting</td>
</tr>
<tr>
<td>*CIT 3223</td>
<td>Applied Networking Forensics</td>
</tr>
<tr>
<td>*CIT 3303</td>
<td>Applied Networking Design and Configuration</td>
</tr>
<tr>
<td>*CIT 3403</td>
<td>Applied Cloud Computing</td>
</tr>
<tr>
<td>*CIT 4003</td>
<td>Data Structures</td>
</tr>
<tr>
<td><em>CIT 4013 or</em></td>
<td>Application Development or</td>
</tr>
<tr>
<td>*CIT 4023</td>
<td>Applied Mobile Development</td>
</tr>
<tr>
<td>*MGMT 4113</td>
<td>IT Project Management</td>
</tr>
<tr>
<td>*CIT 4806</td>
<td>IT Internship</td>
</tr>
<tr>
<td>*CIT 4903</td>
<td>BAT Capstone or CISSP Certification</td>
</tr>
<tr>
<td></td>
<td><strong>General Electives</strong></td>
</tr>
<tr>
<td></td>
<td>Select 23-24 credit hours so that total credit hours completed is 130.</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
</tr>
</tbody>
</table>

*Denotes a new course
AGENDA ITEM #15:

Program Deletions.

SUBJECT: Approval of institutional requests.

RECOMMENDATION:

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

BACKGROUND:

Northeastern Oklahoma A&M College (NEOAMC) requests authorization to delete the program below:
   • Certificate in Administrative Assistant (067)

Seminole State College (SSC) requests authorization to delete the program below:
   • Certificate in Early College (232)

POLICY ISSUES:

These actions are consistent with the Oklahoma State Regents for Higher Education’s Academic Program Approval policy.

ANALYSIS:

NEOAMC requests authorization to delete the Certificate in Administrative Assistant (067), effective immediately. This program was approved at the June 28, 2007 State Regents Meeting. NEOAMC reports:
   • This program has been inactive for over five years and NEOAMC has no plans to reactivate.
   • There are no students enrolled in the program.
   • Five courses will be deleted.
   • No funds are available for reallocation.

SSC requests authorization to delete the Certificate in Early College (232), effective immediately. This program was approved at the June 25, 2015 State Regents Meeting. SSC reports:
   • There is lack interest in this program and there are no students enrolled.
   • No courses will be deleted.
   • There are no funds available for reallocation.
AGENDA ITEM #16:

Intensive English Programs.

SUBJECT: Request for extension of approval to offer Intensive English Program. English Language Institute – Oklahoma State University, Center for English as a Second Language – University of Oklahoma, and English as a Second Language – Tulsa Community College.

RECOMMENDATION:

It is recommended that the State Regents approve an extension of the review schedule for the English Language Institute – Oklahoma State University, the Center for English as a Second Language – University of Oklahoma, and the English as a Second Language – Tulsa Community College for two years.

BACKGROUND:

English language centers have been reviewed through the State Regents’ Intensive English Program Approval and Review policy since 1980 (formerly Policy Statement on Admissions of Students for Whom English is a Second Language). Beginning with the 1995 review, out-of-state evaluators with expertise in directing English as a Second Language programs have been hired to conduct the reviews.

In Fall 1996, an English Language Institute committee was convened to work with State Regents’ staff to revise the policy to include standards for the centers and an approval process. This committee consisted of representatives from proprietary and institutionally-based English language centers. The State Regents approved this policy in April 1997. The policy was reviewed again and updated in 2009.

In response to federal legislation requiring accreditation status for Intensive English Programs (IEP) by December 2014, the policy was updated in 2012 to allow IEPs that have sought and obtained accreditation status from an accrediting body specializing in intensive English instruction recognized by the United States Department of Education (USDE) to use this accreditation status in lieu of a secondary visit by an evaluation team from the State Regents.

The approval process includes a self-study report and an external evaluation team visit. The evaluation team prepares a report of findings on each standard and recommends one of the following: (1) approval without qualification with reexamination in five years; (2) provisional approval with reexamination in one, two, three or four years; or (3) deny approval. The evaluators compare the self-study to the standards outlined in the policy and verify the information in the self-study with observations from the on-site visit, providing a written report with recommendations. The center’s staff has the opportunity to provide a written response to the evaluators’ report.

POLICY ISSUES:

Consistent with State Regents’ Institutional Admission and Retention policy, students for whom English is a second language must demonstrate English proficiency by meeting standards described in the policy.
Students without the minimal Test of English as a Foreign Language (TOEFL) score (500 for undergraduate students and 550 for graduate students) but who have earned a TOEFL score of at least 460 for undergraduate students or 500 for graduate students, or students without the minimal International English Language Testing System (IELTS) score (5.5 for undergraduate students and 6.5 for graduate students) but who have earned an IELTS score of at least 5.0 for undergraduate students or 5.5 for graduate students, or students without the minimal PTE Academic score (44 for undergraduate students or 53 or graduate students) but who have earned a PTE Academic score of at least 36 for undergraduate students or 46 for graduate students, or students without the minimal iTEP Academic (3.5 for undergraduate students and 4.0 for graduate students) but who have earned an iTEP Academic score of at least 3.0 for undergraduate students or 3.5 for graduate students must complete an IEP approved by the State Regents prior to admission.

IEPs are evaluated on criteria for the language program, administration, faculty, student services, finances and physical facilities, following the standards in the Intensive English Program Approval and Review policy. Embedded in these broad categories are standards for the curriculum, recruitment, assessment and contact hours of the program, standards for the faculty and administrators of the program and standards for advising and orientation services offered to students enrolled in the program.

ANALYSIS:

In December 2022, the Chancellor tasked State Regent's staff to conduct a thorough review of all State Regents' policies. The State Regents' Intensive English Program Approval and Review policy currently requires an on-site evaluation facilitated by State Regents’ staff and conducted by at least two qualified professionals with graduate credentials and expertise in intensive English programs. The State Regents' staff found that conducting these evaluations was time-consuming and that the policy allowed IEPs to seek accreditation from specialized accrediting bodies recognized by the USDE.

To allow adequate time for the IEPs to begin the accreditation process, State Regents' staff recommends extending the approval of ELI at OSU, CESL at OU, and ESL at TCC through June 30, 2025.
AGENDA ITEM #17:

ACT.

SUBJECT: Approval of the ACT Agreement for 2023-2024.

RECOMMENDATION:

It is recommended that the State Regents approve the 2023-2024 ACT Agreement.

BACKGROUND:

The State Regents have sponsored the OK EPAS (Oklahoma Educational Planning and Assessment System) as a student preparation initiative since 1993. Initially EPAS consisted of both an eighth-grade assessment, EXPLORE, and a tenth-grade assessment, PLAN. Beginning with four school districts in the 1993 pilot, EPAS grew to include over 98 percent of Oklahoma’s public schools. With ACT’s retirement of the EXPLORE and PLAN assessments in 2015, EPAS now consists of the PreACT.

Each district voluntarily participates in the PreACT assessment, over and above the state’s required testing for K-12 education. The PreACT is given in the fall of the sophomore year as it provides early monitoring of students’ college readiness and continued longitudinal data.

Each year approximately 93 percent of Oklahoma’s public school districts participate in PreACT testing. In the 2022-2023 school year, 66 percent of all sophomores in Oklahoma public schools were assessed using the PreACT.

POLICY ISSUES:

There are no policy issues related to this item.

ANALYSIS:

For the 2023-2024 academic year, it is expected that over 37,000 10th grade students in both public and private secondary schools will have the opportunity to take the Pre-ACT assessment at a cost not to exceed $500,000. State Regents’ staff have been able to maintain an annual expenditure of under $500,000 for this program for the past seven years while still serving every school that chooses to participate and test all 10th grade students within the site. A copy of the agreement is attached.

Attachment
Agreement Between
ACT, Inc. and Oklahoma State Regents for Higher Education

This Agreement is executed by and between ACT, Inc., 500 ACT Drive, P.O. Box 188, Iowa City, Iowa 52243-0188, (hereinafter "ACT") and the Oklahoma State Regents for Higher Education (herein after "OSRHE" or "Customer"), 655 Research Parkway, Suite 200, Oklahoma City, Oklahoma 73104.

RECITALS

OSRHE recognizes, as a matter of social justice, the need to foster, support, and engage in programs founded on the principle of equity of access to ensure that students receive information about college expectations and are provided the necessary interventions to assist them to meet these expectations early and at developmentally appropriate points in time during their pre-collegiate education.

ACT shares OSRHE’s belief that assisting students to plan and prepare early for their after-high school education and career objectives increases the likelihood that students will both enroll and perform successfully in the postsecondary education studies that they pursue.

To accomplish OSRHE’s vision of maximizing the number of Oklahoma students prepared to succeed in their after-high school pursuits, OSRHE seeks to implement in collaboration with ACT, the PreACT™ assessment, solely available through ACT.

TERMS AND CONDITIONS

OSRHE is placing an order for certain PreACT™ Assessments and Services. The following Terms and Conditions, along with the Order Information, Delivery Requirements, the ACT Privacy Policy, and the Exhibits attached hereto and incorporated herein, are terms of a legal agreement (collectively, the “Agreement”) between the OSRHE and ACT. The following Exhibits are expressly part of this Agreement:

- Exhibit 1 - General Provisions, Compliance with Laws
- Exhibit 2 - PreACT 2023-2024 Description of Services
- Exhibit 3 - PreACT 2023-2024 Fee Schedule

Subject to the terms and conditions of this Agreement, ACT agrees to provide OSRHE with the PreACT Assessments and Services.

1. Definitions.
   i. “ACT Materials” means the Assessments, including, without limitation, written or electronic, all testing materials, documentation, manuals, and any other related materials, the Website, including all data and materials available through the Website, as well as any updates or modifications and all intellectual property rights in the ACT Materials.
   ii. “Assessments” means any PreACT booklets, answer documents, and score reports.
   iii. “Authorized Purpose” means administering and interpreting the results of the Assessments for educational purposes.
   iv. “Customer” means the Oklahoma State Regents for Higher Education.
   v. “Delivery Requirements” means the requirements for the delivery of the Assessments including, but not limited to, timelines for administration of the Assessments, as detailed on the Website.
   vi. “Order Information” means the information provided or selected by Customer when ordering.
   vii. “Participating Locations” means the schools identified by Customer as being eligible to test examinees.
   viii. “Privacy Policy” means ACT’s Privacy Policy, as may be amended from time to time at ACT’s sole discretion.
   ix. “Services” means ACT’s scoring and reporting services for the Assessments.

2. Term. The term of this Agreement will be from July 1, 2023 and shall remain in effect until June 30, 2024, subject to earlier termination as set forth in this Agreement (“Term”).

3. Compensation and Payment: During the term of the Agreement, ACT will provide the goods and services identified in Exhibit 2 – 2023-2024 PreACT Description of Services, at the unit prices in each period stated in Exhibit 3 – Fee Schedule.
On or about March 31, 2024, ACT will provide OSRHE with an invoice for the Total Amount. OSRHE shall pay invoices within 45 calendar days from the receipt of such invoices. The “Total Amount” shall mean the total cost of all goods and services provided to OSRHE and shall not exceed $500,000.

4. **Ownership of Materials.** ACT owns or has license for the Assessments and Services, including but not limited to, the skill definitions on which assessments are based, paper-based or online assessment documents, testing materials, test questions, answer choices, administration and registration materials, publications, data, the score resulting from the assessment, reports, documentation, related materials, and any and all derivatives or modifications thereof (collectively, the “ACT Materials”). ACT owns copyrights in the ACT Materials. The ACT Materials are licensed on a limited, revocable, non-exclusive and non-sublicensable manner, not sold. Except as expressly granted in Supplemental Terms and Conditions, Customer does not acquire any right, title, or interest in or to the ACT Materials. Customer may not (a) use the ACT Materials for any purpose other than as expressly permitted, (b) assign, license, sell, loan, lease, or otherwise transfer the ACT Materials in whole or in part, (c) authorize or allow a third party to use, sell, loan or lease the Assessments and Services or ACT Materials, (d) copy, reproduce, distribute, email, post, scan, make available, display publicly, transfer, sell, modify, enhance, reverse engineer, decompile, disassemble, make derivative works from, remove information from or make any addition to the ACT Materials, in whole or in part, or allow anyone else to do so, except as permitted in writing by ACT, or (e) modify, reverse engineer, decompile, or disassemble the ACT online system. Customer shall promptly notify ACT, in writing, of any known, threatened, or suspected infringement or unauthorized use of the ACT Materials by any third party. Customer’s rights to the ACT Materials expressly terminate upon the termination of this Agreement. Customer may not sell, provide access to, or otherwise distribute the ACT Materials to any other person, provided however that Customer may provide the Assessments and Services to its Designated Personnel, Participating Testing Sites, and examinees solely for testing and interpretation purposes consistent with the terms of this Agreement and any related agreement for the use of the Assessments and Services.

5. **Grant and Scope of License.** Subject to the terms and conditions of this Agreement, ACT grants to Customer and its Participating Testing Sites a limited, non-exclusive, non-transferable right during the term of the Agreement to (a) access the Assessments and Services solely for testing and interpretation purposes consistent with the terms of this Agreement, (b) administer the Assessments to examinees, (c) resell the Assessments to examinees (as applicable), and (d) use the ACT Materials in connection with the authorized administration of the Assessments. Customer may administer the Assessments at Participating Testing Sites that provide for a proper assessment environment as set forth in the administration manual, provided that the ACT Materials are stored and secured at the Participating Testing Site when they are not being administered, and provided that the Customer abides by the terms and conditions set forth in this Agreement.

6. **Confidentiality.** Customer agrees that neither it nor its employees shall at any time during or following the term of the Agreement, either directly or indirectly, publish, display or otherwise disclose to any person, organization, or entity in any manner whatsoever any ACT Materials, except as strictly necessary for Customer to use the ACT Materials as part of the Assessments provided hereunder. Customer shall protect the ACT Materials in accordance with ACT’s policies and procedures and using a standard of care appropriate for secure test materials, but in no event less than a reasonable standard of care. All ACT Materials are and remain the property of ACT notwithstanding the subsequent termination of this Agreement. Customer shall not store and must return any unused Assessments (and all copies, if any) in accordance with ACT’s policies and procedures. In the event Customer receives a Freedom of Information Act, public record, or open record request for any confidential information covered by this Agreement, Customer agrees to immediately notify ACT of such request in writing. Customer shall immediately notify ACT in writing in the event of any unauthorized use or disclosure of the ACT Materials and assist in remedying such unauthorized use or disclosure, as requested by ACT (which shall not limit other remedies of ACT as provided in this Agreement or by applicable law). Customer acknowledges and agrees that damages may not be adequate to compensate for the breach of this section and accordingly, Customer agrees that, in addition to any and all other remedies available, ACT is entitled to obtain relief by way of a temporary or permanent injunction to enforce the obligations described in this section.

7. **Data.** The parties acknowledge and agree that ACT may use and disclose the data collected from the administration of the Assessments, as set forth in ACT’s Privacy Policy available at www.act.org/privacy, as amended from time to time. Contracts involving ACT’s proprietary programs are subject to ACT’s standard data policies and procedures. In this regard, all data bearing personal identification or personal characteristics indicating individual identity collected by ACT shall be retained by ACT as part of the national data-set in a fashion that ensures confidentiality.

9. **Testing Procedures.** Customer agrees to administer the Assessments in accordance with all policies and procedures established by ACT, as may be updated from time to time. Customer agrees to store ACT Materials in secure location(s) as defined and described by ACT. Customer agrees that all used and unused ACT Materials (and copies, if any) will be returned to ACT, in accordance with the policies and procedures established by ACT. In the event of a test security incident or use of the ACT Materials that conflicts with the requirements of this Agreement or ACT policies and procedures, Customer agrees to fully cooperate with ACT, and shall cause those individuals involved in the preparation, administration, or return of the Assessments to fully cooperate with ACT. In the event ACT identifies testing irregularities, which may include but are not limited to the use of a compromised test form, falsification by an examinee of his or her identity, impersonation of another examinee (surrogate testing), unusual similarities in the answers of examinees at the same test center, or other indicators that the test scores may not accurately reflect the examinee's level of educational development, ACT reserves the right, in its sole and absolute discretion, to cancel all related or impacted test scores.

10. **Updates and Modifications.** The Assessments and Services may be modified or updated from time to time at ACT's sole discretion. ACT shall make such modification and updates available to Customer as they are developed. ACT reserves the right to charge a fee for any new functionalities available through the revised Assessments and Services.

11. **Computer Requirements, Compatible Platforms and Hardware, and System Maintenance.** Customer acknowledges and agrees that the computer configuration requirements are required to properly access and use the Assessments and Services and that ACT shall have no liability for matters relating to the failure to comply with these computer requirements. ACT may, in its sole discretion, revise these configuration requirements from time to time. Customer is responsible for obtaining and maintaining an appropriate operating environment with the necessary hardware, operating system software, network configurations, and other items required to use and access Assessments and Services. ACT is not responsible for any incompatibility between ACT Assessments and Services, and any versions of operating systems, hardware, browsers, inadequate network configurations, or other products not specifically approved by ACT for Customer's use with the ACT Assessments and Services. Assessments and Services are subject to recurring maintenance windows, and occasionally unscheduled maintenance, during which servers may be taken offline. ACT shall not be responsible for any damages or costs incurred by Customer, if any, for such down time.

12. **Username and Passwords.** Access to the Assessments and Services will be provided to only those Customer and Participating Testing Site staff and students that have been authorized to use the services by Customer. Each authorized staff member and student will be required to use a unique username and password to access the online platforms provided as part of the Assessments and Services. Staff and students may not share or otherwise divulge their password with any other person. Access to the online platform is personal to the individual authorized staff member or student. Customer and Participating Testing Site staff accessing the online platforms may not impersonate any person or entity or falsely state or otherwise misrepresent their identity or affiliation with a person or entity to ACT.

13. **Intentionally Omitted.**

14. **Oklahoma Open Records Act.** Customer is a governmental entity of the State of Oklahoma, by virtue of which it is subject to the Oklahoma Open Records Act ("ORA"), codified at 51 O.S., § 24.A.1. et seq. The parties agree that any provision of this Agreement that conflicts with the ORA is ineffective. Customer does undertake to protect proprietary information provided by ACT to the full extent permitted by the ORA.

15. **Limitation on Damages.** ACT'S LIABILITY FOR DAMAGES ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT SHALL NOT EXCEED THE AMOUNT CUSTOMER HAS PAID ACT FOR THE ASSESSMENTS AND SERVICES UNDER THIS CONTRACT. IN NO EVENT SHALL ACT BE LIABLE TO CUSTOMER FOR SPECIAL, INDIRECT, INCIDENTAL, PUNITIVE, EXEMPLARY, OR CONSEQUENTIAL DAMAGES.

16. **Warranty and Limitations.** THE ASSESSMENTS AND SERVICES ARE PROVIDED "AS IS" AND ACT EXPRESSLY DISCLAIMS ANY AND ALL REPRESENTATIONS, WARRANTIES AND CONDITIONS OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY REPRESENTATION OR WARRANTY RELATING TO UNIQUENESS, MERCHANTABILITY, OR FITNESS FOR PURPOSE, AND THOSE ARISING BY STATUTE OR OTHERWISE IN LAW OR FROM A COURSE OF DEALING OR USE OF TRADE. CUSTOMER SHALL HAVE THE SOLE RESPONSIBILITY FOR ASSURING THAT ITS USE OF THE WEBSITE,
ASSESSMENTS, OR SERVICES COMPLIES WITH ALL FEDERAL, STATE, AND LOCAL LAWS AND
REGULATIONS, AND ALL OTHER CONTRACTS TO WHICH IT IS A PARTY.

BOTH PARTIES WARRANT THAT, TO THE BEST OF THEIR KNOWLEDGE, THEY ARE NOT IN VIOLATION OF
ANY FEDERAL, STATE, LOCAL, OR FOREIGN LAW, ORDINANCE OR REGULATION OR ANY OTHER
REQUIREMENT OF ANY COURT, GOVERNMENTAL AGENCY OR AUTHORITY OR ARBITRATION TRIBUNAL,
WHICH VIOLATION COULD PRECLUDE PERFORMANCE OF OBLIGATIONS UNDER THIS AGREEMENT.

17. **Termination.** This Agreement may be terminated with or without cause at any time by either party giving thirty
(30) calendar days written notice. Customer shall pay ACT for all ACT Materials delivered and/or Services rendered
through the date of termination. Upon the expiration or termination of this Agreement, the obligations which by their
nature are intended to survive shall survive, without limitation.

18. **Relationship of the Parties.** The parties to this Agreement are independent contractors. Nothing in this
Agreement is intended to or shall be construed to constitute or establish an agency, employer/employee, partnership,
franchise, or fiduciary relationship between the parties; and neither party shall have the right or authority or shall hold
itself out to have the right or authority to bind the other party, nor shall either party be responsible for the acts or
omissions of the other except as provided specifically to the contrary herein.

19. **Force Majeure.** Neither party shall be responsible for any resulting loss if the fulfillment of any of the terms
of this Agreement for any delay or failure to perform, which delay or failure is due to causes or circumstances beyond
its control, including, without limitation, natural emergencies, fire, flood, inclement weather, epidemics, or catastrophe,
acts of God, governmental authorities, or parties not under the control of ACT, insurrection, war, riots, or failure of
transportation, communication, or power supply.

20. **Assignment; Subcontracts.** Neither party may assign nor transfer its obligations or interest in this
Agreement without the express written agreement of the other party. Subject to the above restrictions on assignment
and transfer, this Agreement shall be binding upon the successors and assigns of the parties hereto. No permitted
assignment shall relieve Customer of its obligations prior to the assignment. Any assignment in violation of this Section
shall be void. This Agreement shall be binding upon Customer’s permitted successors and assigns. ACT may
subcontract all or part of its obligations under this Agreement provided that ACT shall remain responsible for any such
subcontractor’s performance.

21. **Entire Agreement; Modifications & Waivers; Severability.** The Agreement consists of these Terms and
Conditions, the Order information, Delivery Requirements, the ACT Privacy Policy, and all Exhibits, which, taken
together, constitute the entire Agreement between the parties with respect to the Assessments and Services ordered
by the Customer and supersedes all other prior agreements and understandings, both written and oral, regarding the
Assessments and Services. The terms and conditions contained in this Agreement are the only conditions applying to
the delivery of the Assessments and Services. ACT expressly objects to and rejects any different or additional terms
included in Customer’s request for proposal, quotation, purchase order, acknowledgment form, or other documents that
purport to bind the parties.

Modifications in the scope of goods and services and prices may be suggested by either party at any time. Such
modifications shall be negotiated, mutually agreed upon and set forth in a written amendment to this Agreement by
Customer and ACT. No waiver, consent, modification, or amendment to this Agreement shall be binding unless in
writing and signed by both parties. Should any provision of this Agreement be held by a court to be unenforceable,
such provision shall be modified by the court and interpreted so as to best accomplish the objectives of the original
provision to the fullest extent permitted by law, and the remaining provisions of this Agreement shall remain in full force
and effect.
22. **Notices.** Notices under this Agreement shall be duly made when in writing and will be deemed given to the other party upon delivery to the address set forth below if delivered personally (including by courier) or mailed by registered or certified mail, postage prepaid, or upon confirmation if transmitted by telex, telexcopy, or other means of facsimile:

If to ACT:

Curt D. Yedlik  
Chief Financial Officer  
ACT, Inc.  
500 ACT Drive  
P.O. Box 168  
Iowa City, Iowa 52243-0168

If to OSRHE:

Ms. Annette Long  
Director, Student Preparation  
Oklahoma State Regents for Higher Education  
655 Research Parkway - Suite 200  
Oklahoma City, Oklahoma 73104  
Mailing Address: P.O. Box 108850 Oklahoma City, OK 73101-8850

23. **Representatives.** The administration and technical direction of this Agreement will be conducted for the parties by the following designated individuals:

For OSRHE:

Ms. Annette Long  
Director, Student Preparation  
Oklahoma State Regents for Higher Education 655 Research Parkway - Suite 200 Oklahoma City, OK 73104  
Mailing Address: P.O. Box 108850 Oklahoma City, OK 73101-8850

For ACT:

Abby Montgomery  
Lead Program Manager  
ACT, Inc.  
500 ACT Dr. P.O. Box 168  
Iowa City, Iowa 52243-0168

Each party reserves and retains the right, within its sole discretion, to substitute its designated representative. Each party will promptly notify the other in writing of any change in its representatives.

24. **Governing Law.** This Agreement shall be governed by the laws of the State of Oklahoma.

25. **Headings.** This section and other headings contained in this Agreement are for reference purposes only and shall not affect the interpretation or meaning of this Agreement.

26. **Authorization.** Each party represents and warrants (a) that it has the requisite authority to enter into this Agreement, and (b) that the individual(s) entering into this Agreement is (are) authorized to do so. Customer represents and warrants that it owns or controls each identified Participating Location such that it binds each such Participating Location to this Agreement.

27. **Certification Regarding Boycott of Israel.** Pursuant to 74 O.S. § 582, ACT certifies that it is not currently engaged in a boycott of goods or services from Israel that constitute an integral part of business conducted or sought to be conducted with the State of Oklahoma.

28. **Certification Regarding Boycott of Energy Companies.** Pursuant to 74 O.S. § 12005, ACT certifies that it is not currently, nor will be during the term of this Agreement, engaged in a boycott of energy companies.

29. **Certification of Non-Collusion.** Pursuant to 74 O.S. § 85.22, neither ACT nor anyone subject to ACT’s direction or control has paid, given or donated or agreed to pay, give or donate to any officer or employee of the State of Oklahoma any money or other thing of value, either directly or indirectly, in procuring this Agreement.

30. **Certification Regarding Services.** Pursuant to 74 O.S. § 85.42, the Parties to this Agreement certify that no person who has been involved in any manner in the development of this Agreement while employed by the State of Oklahoma will be employed to fulfill any of the Services provided for under this Agreement.
The parties hereto represent that the execution and delivery of this Agreement has been duly authorized by all necessary corporate or other action and any other consent or approval for this Agreement to become binding and effective has been obtained.

ACT, Inc.

______________________________
Curt D. Yedlik
Chief Financial Officer
Date:__________________________

______________________________
Janet E. Godwin
Chief Executive Officer
Date:__________________________

Oklahoma State Regents for Higher Education

By:____________________________
Name:_________________________
Title:__________________________
Date:__________________________

Approved as to Form:

[Signature]
Exhibit 1
General Provisions
Compliance with Laws

1. **Anti-Discrimination.** In connection with the work to be performed hereunder, both parties will adhere to the principle of being an equal opportunity employer. In doing so, the parties agree to comply with all applicable federal, state and local laws regarding employee rights, including any laws prohibiting discrimination.

2. **Liability.** The parties recognize that the activities contemplated by this Agreement could give rise to third party claims against either or both of them. Both parties agree that each will defend at its own expense all third-party claims brought against it, even though such claims may be frivolous or groundless. Both parties also agree that each will be liable, to the extent permitted by Oklahoma law, for third party damages caused by its own infringement, negligence or breach. The parties agree that they will not be liable to each other for any special or consequential damages, arising either directly or indirectly from activities contemplated by this Agreement; nor will either party be liable to the other for liquidated, punitive, or exemplary damages. ACT’s liability for damages arising out of or in connection with this Agreement shall not exceed the amount OSRHE has paid ACT during the then current Term.

To the extent any limitation of liability contained herein is construed by a court of competent jurisdiction to be a limitation of liability in violation of Oklahoma law, such limitation of liability shall be void.

3. **Waiver.** Any waiver of a breach of any provision of this Agreement shall not operate or be construed as a waiver of any subsequent breach.

4. **Waiver of Obligations.** At any time, either party may, by written instrument, (i) extend the time for the performance of any of the obligations or other acts of the other party hereto or (ii) except as prohibited by law, waive compliance with any of the agreements or conditions contained herein intended to benefit such party. An extension of time or waiver of any provision of this Agreement is not a waiver of future compliance.

5. **Arbitration.** Subject to the rules of the American Arbitration Association as well as the Federal Rules of Civil Procedure, in the event there arises any dispute as to the interpretation of the provisions of this Agreement, both parties mutually agree to submit the dispute to arbitration, to the extent permitted by the Oklahoma Attorney General, at a mutually agreeable location in Oklahoma before an impartial arbitrator, in accordance with the commercial rules of the American Arbitration Association. Arbitration shall be followed by a written opinion of the arbitrator giving the reasons for the award. The impartial arbitrator shall be selected by joint agreement, but if the parties do not so agree within seven (7) business days of the request for arbitration made by either party, the selection shall be made by the American Arbitration Association. All arbitration costs and expenses, other than attorney fees, shall be shared equally by the parties regardless of the outcome.
Exhibit 2
PreACT®
Oklahoma State Regents for Higher Education
Description of Services
2023-2024 School Year

This Description of Services (“DOS”) is incorporated into the Agreement having an Effective Date of July 1, 2023 by and between ACT, Inc. (“ACT”) and Oklahoma State Regents for Higher Education (“Customer”) and is governed by the terms of the Agreement. The term of the DOS shall be from July 1, 2023 through June 30, 2024.

I. Overview. ACT will support the Customer in administering PreACT® assessments to eligible examinees. For purposes of this DOS, “PreACT” is used to refer to paper-based assessments that include English, mathematics, reading, and science, as well as examinee-provided information about their background and academic and career interests. This DOS and corresponding pricing and invoicing schedule encompass a Customer-sponsored assessment administration and delivery of data and reports (“Assessments and Services”). For purposes of this DOS, (i) “Designated Personnel” are those individuals identified by Customer as points of contact for ACT, Assessment ordering, material delivery, and testing; and (ii) “Participating Testing Sites” are those Customer-designated schools, campuses, facilities, or other training or administrative locations where Assessments may be taken.

II. Services. ACT will provide the following to Customer by the dates memorialized in the project schedule, if applicable:

1. Program Oversight. ACT will name a designated staff person to serve as the primary operational contact. The primary ACT operational contact will coordinate all aspects of program delivery with Customer.

2. Program Planning Documentation. ACT will provide Customer with a project schedule and other program management documentation, including implementation and timeline details.

3. Test Administration Dates. ACT will offer test administration dates within the September 5 – May 3 test window for each contracted school year.

4. Ordering Platform. ACT will provide access to the PreACT online platform for Customer and Designated Personnel through which Assessment ordering and material delivery can be managed.

5. Materials Shipments. ACT will ship all materials to Designated Personnel at the shipping address provided by the Customer in the ordering platform.

6. Pre-paid Return Shipping Labels. ACT will provide Participating Testing Sites with pre-paid return shipping labels for the return of test materials to ACT.

7. Accommodations. ACT will provide examinees with disabilities and English learners with available accessibility supports and accommodations, based on decisions by the local educational authorities. Details on available accessibility supports and accommodations and the ordering process are provided in the PreACT Accessibility Supports Guide on ACT’s website.

8. Training. ACT will provide standard online training and/or instructional materials to Designated Personnel. Training may include webinars, manuals, user guides, tutorials, and videos.

9. Communications. ACT will communicate upcoming activities and deadlines to Customer and Designated Personnel.

10. Customer Service. ACT will provide phone numbers and email contact information on the ACT-hosted website for use in preparation and administration of PreACT, Monday through Friday, from 8:30 a.m. to 5:00 p.m. CT, excluding ACT holidays.

11. Report Deliverables. ACT will furnish the reports listed below by the dates memorialized in the project schedule. Reports for answer documents that require investigation will be delayed. All reports can be printed locally unless otherwise indicated.
<table>
<thead>
<tr>
<th>Report</th>
<th>Description</th>
<th>Delivery Method</th>
<th>Estimated Timing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual Student Report</td>
<td>Includes: Composite Score, Benchmarks, Predicted ACT, Progress Toward NCRC, Item Response, Ideas for Progress, Course Plans, &amp; Education &amp; Career Journey.</td>
<td>2 paper copies shipped to schools Available in Online Reporting</td>
<td>Typically, 10 business days from the receipt of all answer documents.</td>
</tr>
<tr>
<td>Individual Student Report  (Spanish)</td>
<td>Includes: Composite Score, Benchmarks, Predicted ACT, Progress Toward NCRC, Item Response, Ideas for Progress, Course Plans, &amp; Education &amp; Career Journey.</td>
<td>Available in Online Reporting</td>
<td>Typically, within 10 business days from the receipt of all answer documents.</td>
</tr>
<tr>
<td>Student Score Labels</td>
<td>Student test score labels.</td>
<td>2 labels per examinee shipped to schools</td>
<td>Typically, within 10 business days from the receipt of all answer documents.</td>
</tr>
<tr>
<td>Student Score List</td>
<td>Insight into the specific strengths &amp; areas of need for each student.</td>
<td>Available in Online Reporting</td>
<td>Typically, within 10 business days from the receipt of all answer documents.</td>
</tr>
<tr>
<td>Summary Reports:</td>
<td>My Summary</td>
<td>Available in Online Reporting</td>
<td>Typically, within 10 business days from the receipt of all answer documents.</td>
</tr>
<tr>
<td></td>
<td>Local Item</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Item Response</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ave. Scores by Ethnicity &amp; Gender</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ave. Scores by Course Pattern</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ave. Composite Score &amp; Coursework Plans</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Coursework &amp; Education Plans by Career Interest</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Local Quartile</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Early Intervention Rosters</td>
<td>Subgroups of students based on various criteria defined by the individual reports, i.e Which of our students reported that they do not plan to finish high school, or have no post-</td>
<td>Available in Online Reporting</td>
<td>Typically, within 10 business days from the receipt of all answer documents.</td>
</tr>
</tbody>
</table>
| Download Hub Data File | Includes scores for all examinees for whom ACT processed test responses. | Available in Online Reporting | Typically, within 10 business days from the receipt of answer documents. 
Final State and District Data Files will be available once all answer document processing is complete. |

12. **Educational Opportunity Service (EOS).** ACT is authorized to include any examinee-level data in ACT’s EOS system for examinees that have opted into EOS.

III. **Custom Services.**
1. **Shipment Summary.** ACT will provide a list of schools/districts which have ordered test materials on a weekly basis during the ordering window at no additional cost.

IV. **Customer Actions and Required Information.**
Customer shall provide the following information, data, or deliverables (“Customer Required Information”) to ACT by the dates memorialized in the project schedule and shall actively engage in the actions noted below.

1. **Primary Point of Contact.** Customer must appoint a primary point of contact.
2. **Selection of Test Administration Dates.** Customer must provide ACT with its selected test administration dates from the list of dates ACT offers.
3. **Participating Testing Sites.** Customer must provide a file to ACT containing Participating Testing Sites in the ACT-designated file format to the ACT-designated contact at a minimum ten weeks prior to first available test date.
4. **Materials Orders.** Customer or Designated Personnel must order all materials, including accommodations materials, through the online platform.

ACT’s ability to provide the Assessments and Services is dependent upon timely receipt of the Customer Required Information and Customer’s performance as to required actions. Customer’s failure to meet any due dates or failure to perform the required actions may result in ACT’s inability to provide the Assessments and Services.

V. **Pricing and Invoicing.**
1. **Assessment Pricing.** ACT will charge Customer the applicable Unit Price per examinee as defined in the Exhibit 3-Fee Schedule. Customer will be charged for the total number of paper answer documents processed. If an examinee starts any one of the sub-tests, the Unit Price for the entire battery will be charged to Customer, regardless of whether the entire battery is completed.
2. **Custom Services:**
   a. **Shipment Summary.** No additional cost.
3. **Expedited Shipping.** In the event ACT is requested to expedite shipment of materials, ACT will charge Customer an expedited shipping fee.

**Invoicing.** Customer will be invoiced for the Assessments and Services provided upon the conclusion of testing.
By signing below or by the use of electronic signature(s), the parties’ authorized representatives hereby indicate their authority to execute, and acceptance of the terms and conditions of this Description of Services, incorporated into the Agreement.

ACT, Inc.

------------------------------------------------------
Curt D. Yedlik
Chief Financial Officer
Date:____________________________________________

------------------------------------------------------
Janet E. Godwin
Chief Executive Officer
Date:____________________________________________

Oklahoma State Regents for Higher Education

By:______________________________________________
Name:____________________________________________
Title:____________________________________________
Date:____________________________________________

Approved as to form:

[Signature]
The Per Unit Price will be billed as outlined in Exhibit 2 - 2023-2024 PreACT Description of Services.

<table>
<thead>
<tr>
<th>Description</th>
<th>Grade</th>
<th>Per Unit Price (per processed assessment)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PreACT™</td>
<td>10th Grade</td>
<td>$14.00</td>
</tr>
<tr>
<td>Custom Services</td>
<td>N/A</td>
<td>No Charge</td>
</tr>
</tbody>
</table>

**TOTAL Cost of Student Tests (not-to-exceed) the Total Amount of $500,000.00**
AGENDA ITEM #18:

State Authorization.

SUBJECT: Re-authorization of private (non-OTEG) and out-of-state institutions to operate with a physical presence in Oklahoma.

RECOMMENDATION:

It is recommended that the State Regents re-authorize private (non-OTEG) out-of-state institutions to operate with a physical presence in Oklahoma, as described below.

BACKGROUND:

On October 29, 2010, the United States Department of Education (USDE) published a state authorization regulation that strengthened student consumer protections by requiring higher education institutions to obtain authorization in each state in which they maintain a physical location to maintain eligibility for federal financial aid. In response, Oklahoma Senate Bill 1157 established the statutory basis for Oklahoma’s state authorization process. Enacted as 70 O.S. §4103 and effective November 1, 2016, the legislation requires private degree granting institutions and out-of-state public degree granting institutions that operate in Oklahoma to be:

- accredited by an accrediting agency that is recognized by the United States Department of Education; and
- authorized according to policies and procedures established by the Oklahoma State Regents for Higher Education.

The statute limits the scope of the State Regents’ policy and procedures to 1) a complaint process, 2) standards for operation, 3) stipulations for a written enrollment agreement between the institution and the student, and 4) reporting requirements, and exempts institutions that participate in the Oklahoma Tuition Equalization Grant program. On October 20, 2016, the State Regents approved revisions to the Institutional Accreditation policy (now titled Institutional Accreditation and State Authorization) to meet the functions prescribed in 70 O.S. §4103.

In 2016 additional federal regulations became effective requiring institutions that offer postsecondary education through distance education to students located in a state in which the institution has no physical location to meet any of that state’s requirements to legally offer postsecondary education in that state (34 CFR §600. (c) (1) (i)), thus providing a federal regulatory basis for Oklahoma to begin requiring authorization for online only distance education originating from private (non-exempt) and out-of-state institutions.

At the beginning of the 2023 Oklahoma legislative session, Senator Ally Seifried introduced Senate Bill 550 that will significantly strengthen operating and student protection requirements for out-of-state and private, non-exempt institutions. Additional protections include the regulation of out-of-state institutions
offering online only instruction in Oklahoma, the requirement for institutions to contribute to a tuition recovery fund to protect students from financial loss should the institution suddenly close, and authorization for the OSRHE to deny or revoke authorization for institutions that fail to meet the same standards of academic quality and fiscal responsibility required of state system institutions. The bill was signed by the Governor on April 28, 2023, and rules will be promulgated to set the new standards and requirements, effective for institutions seeking authorization in Fall 2023/Spring 2024 for student enrollment beginning Fall 2024.

POLICY ISSUES:

The Institutional Accreditation and State Authorization policy specifies the requirements institutions must meet to qualify for authorization to operate as a degree granting institution with a physical presence in Oklahoma. To request authorization, institutions must submit an application that requires:

- verification of the institution’s accreditation and home state authorization status;
- submission of information on the institution’s ownership, management, financial stability, and physical locations in Oklahoma;
- reporting of data on course and program enrollment, credentials awarded, and federal financial aid; and
- documentation of the institution’s student catalogue, student enrollment agreement and student complaint process.

Currently, 22 out-of-state and private institutions are authorized to operate in Oklahoma with a physical presence. Of those 22, the following 20 institutions were authorized in Spring 2022 for the 2022-2023 academic year. These institutions require to be re-authorized this Spring for enrollments beginning Fall 2023.

- Aquinas Institute of Theology
- ATA College
- Central Oklahoma College
- Central Texas College
- Columbia College
- Embry Riddle Aeronautical University
- Heavy Equipment Colleges of America
- John Brown University
- Liberty University
- Marian University
- Miller-Motte College
- Newman University
- Park University
- Saint Paul School of Theology
- Southeastern University
- Southwestern Assemblies of God University
- Spartan College of Aeronautics and Technology
- Strayer University
- Tulsa Welding School
- Wichita State University

Additionally, the State Regents approved Asbury Theological Seminary and Upper Iowa University at their September 8, 2022, and October 27, 2022, meetings, respectively. These institutions will require to be re-authorized in Spring 2024 for enrollments beginning Fall 2024.

In December 2022, State Regents’ staff notified institutions authorized for 2022-2023 of the deadlines to submit an application to request re-authorization for the 2023-2024 academic year. Three institutions, Central Texas College, Liberty University, and Wichita State University, notified staff that they would not seek re-authorization for 2023-2024. One institution, Webster University, has notified staff that it intends to close its physical location in Oklahoma (at Tinker AFB) effective July 31, 2023, and will not apply for re-authorization to operate with a physical presence for Fall 2024.
**ANALYSIS:**

After reviewing the applications and required documentation, State Regents’ staff have determined that the applicant institutions meet the authorization requirements of the OSRHE Institutional Accreditation and State Authorization policy currently in effect. Therefore, it is recommended that the State Regents re-approve the institutions to operate in Oklahoma for the 2023-2024 academic year.

A summary of Oklahoma enrollment for the reporting period of 2021-2022 is provided in the table below. Detailed information about the institutions, program offerings, enrollment, graduation and federal financial aid is provided in the supplement available upon request. At this time the OSRHE does not exert regulatory control over out-of-state institutions offering online only distance education in Oklahoma. Authorization is required only for institutions that establish a physical presence in the state, and therefore only students whose instruction is related to the institution’s physical presence are reported.

<table>
<thead>
<tr>
<th>Institution Name</th>
<th>Home State</th>
<th>For or Non Profit</th>
<th>Number of Degree Programs Offered</th>
<th>Students Enrolled</th>
<th>Students Receiving Federal Financial Aid</th>
<th>Credentials Granted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquinas Institute of Theology¹</td>
<td>Missouri</td>
<td>For</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>ATA College</td>
<td>Kentucky</td>
<td>For</td>
<td>2</td>
<td>279</td>
<td>235</td>
<td>36</td>
</tr>
<tr>
<td>Central Oklahoma College</td>
<td>Oklahoma</td>
<td>For</td>
<td>2</td>
<td>114</td>
<td>111</td>
<td>21</td>
</tr>
<tr>
<td>Columbia University</td>
<td>Missouri</td>
<td>Non</td>
<td>5</td>
<td>91</td>
<td>43</td>
<td>12</td>
</tr>
<tr>
<td>Embry Riddle Aeronautical</td>
<td>Florida</td>
<td>Non</td>
<td>68</td>
<td>94</td>
<td>19</td>
<td>18</td>
</tr>
<tr>
<td>University</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heavy Equipment College</td>
<td>Oklahoma</td>
<td>For</td>
<td>8</td>
<td>337</td>
<td>0</td>
<td>330</td>
</tr>
<tr>
<td>John Brown University²</td>
<td>Arkansas</td>
<td>Non</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Marian University</td>
<td>Indiana</td>
<td>Non</td>
<td>1</td>
<td>39</td>
<td>21</td>
<td>6</td>
</tr>
<tr>
<td>Miller-Motte College</td>
<td>Tennessee</td>
<td>For</td>
<td>2</td>
<td>124</td>
<td>120</td>
<td>53</td>
</tr>
<tr>
<td>Newman University</td>
<td>Kansas</td>
<td>Non</td>
<td>2</td>
<td>17</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Park University³</td>
<td>Missouri</td>
<td>Non</td>
<td>17</td>
<td>0</td>
<td>6</td>
<td>16</td>
</tr>
<tr>
<td>Saint Paul School of Theology</td>
<td>Kansas</td>
<td>Non</td>
<td>4</td>
<td>23</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Southwestern Assemblies of God University⁴</td>
<td>Texas</td>
<td>Non</td>
<td>12</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Southeastern University</td>
<td>Florida</td>
<td>Non</td>
<td>6</td>
<td>14</td>
<td>7</td>
<td>4</td>
</tr>
<tr>
<td>Spartan College of Aeronautics and Technology</td>
<td>Oklahoma</td>
<td>For</td>
<td>5</td>
<td>580</td>
<td>572</td>
<td>127</td>
</tr>
<tr>
<td>Strayer University⁵</td>
<td>Virginia</td>
<td>For</td>
<td>11</td>
<td>280</td>
<td>227</td>
<td>0</td>
</tr>
<tr>
<td>Tulsa Welding School</td>
<td>Oklahoma</td>
<td>For</td>
<td>1</td>
<td>92</td>
<td>66</td>
<td>53</td>
</tr>
<tr>
<td>Institution Name</td>
<td>Home State</td>
<td>For or Non Profit*</td>
<td>Degree Programs Offered</td>
<td>Students Enrolled</td>
<td>Students Receiving Federal Financial Aid</td>
<td>Credentials Granted</td>
</tr>
<tr>
<td>---------------------</td>
<td>------------</td>
<td>--------------------</td>
<td>-------------------------</td>
<td>-------------------</td>
<td>----------------------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Webster University</td>
<td>Missouri</td>
<td>Non</td>
<td>4</td>
<td>94</td>
<td>7</td>
<td>23</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td></td>
<td></td>
<td><strong>146</strong></td>
<td><strong>2,085</strong></td>
<td><strong>1,325</strong></td>
<td><strong>690</strong></td>
</tr>
</tbody>
</table>

* All institutions are private or proprietary.

1 Aquinas Institute of Theology’s Master of Arts in Pastoral Ministry program was inactive during the reporting period.

2 While a degree-granting institution, John Brown University does not offer degree programs physically in Oklahoma; however, its ropes courses and concurrent enrollment course qualify as physical presence and require authorization.

3 Park University has 16 graduates with Tinker Air Force Base listed as their home campus, therefore, 16 credentials were granted; however, all students were online, so there were no physical-presence enrollments to report.

4 Southwestern Assemblies of God University offers the programs for classroom instruction, but so far has only attracted online students, so there were no physical-presence enrollments to report.

5 Strayer University students reported are online students supported by the Oklahoma City location.

Supplement available upon request.
AGENDA ITEM #19:

Policy.

SUBJECT: Posting of revisions to the Institutional Accreditation and State Authorization, Functions of Public Institutions, Academic Program Approval, Contractual Arrangements between Higher Education Institutions and Other Entities, Approval of Changes in Academic Structure and Nomenclature, Undergraduate Transfer and Articulation, Undergraduate Academic Course Load, Oklahoma Teacher Connection, and Instructors’ English Proficiency policies.

RECOMMENDATION:

It is recommended that the State Regents post the proposed revisions to the Institutional Accreditation and State Authorization, Functions of Public Institutions, Academic Program Approval, Contractual Arrangements between Higher Education Institutions and Other Entities, Approval of Changes in Academic Structure and Nomenclature, Undergraduate Transfer and Articulation, Undergraduate Academic Course Load, Oklahoma Teacher Connection, and Instructors’ English Proficiency policies as described below.

BACKGROUND:

The Oklahoma State Regents for Higher Education set forth policy that provides State System institutions with guidance on various academic areas. Since initial approval, the State Regents’ staff and advisory committees have reviewed and revised policies to incorporate current APA rules and increase clarity and readability. Some policies have been substantively revised as needed to reflect updates to state statute and to reflect current best practices. Policy revisions typically occur through a collaborative process within the Council on Instruction and the Council of Presidents before they are recommended to the State Regents for adoption.

POLICY ISSUES:

The proposed revisions amend the Institutional Accreditation and State Authorization, Functions of Public Institutions, Academic Program Approval, Contractual Arrangements between Higher Education Institutions and Other Entities, Approval of Changes in Academic Structure and Nomenclature, Undergraduate Transfer and Articulation, Undergraduate Academic Course Load, Oklahoma Teacher Connection, and Instructors’ English Proficiency policies.

POLICY ANALYSIS:

The proposed revisions are the result of a request for a policy audit by the Chancellor and conducted by State Regents’ staff under the direction of the Vice Chancellor for Academic Affairs. Policies were reviewed using the following guiding principles:
1. Remove barriers to success;
2. Emphasize quality and raise standards, but reduce the steps to achieve those standards;
3. Simplify language and remove statements that are not policy;
4. Promote efficiency and collaboration;
5. Align with state statutes and accreditation standards;
6. Foster innovation and speed to react to changing workforce needs;
7. Reduce time spent on processes that don’t impact outcomes; and
8. Eliminate requirements that cost more than the benefits they provide.

Following the internal review by State Regents’ staff, policies were distributed to the Council of Presidents and Council on Instruction for review. The recommendations for revisions are outlined in the table below.

| 3.1 Institutional Accreditation and State Authorization | • Move all definitions to the beginning of the Academic Affairs Chapter 3.  
• Remove the requirement for OSRHE staff to review and summarize institutions’ accreditation.  
• Include all students in the complaint process.  
• Remove the annual reporting requirement.  
• Standardize all sections with “calendar days” references, in lieu of business days or working days. |
| --- | --- |
| | 3.2 Functions of Public Institutions | • Move all definitions to the beginning of the Academic Affairs Chapter 3.  
• Create a common function section  
  o Move various items from each function to this section.  
• Research section  
  o Remove restrictions for select graduate studies.  
  o Remove restrictions for types/numbers of national programs.  
  o Move OSU-OKC and OSUIT down to the correct section.  
• Add a new section for state-wide universities.  
• Regional section  
  o Remove restrictions for programs leading to professional degrees.  
  o Remove the listing of approved programs.  
• Exceptions for Functions  
  o Exceptions for a program outside of a university function must follow the new standards for academic program approval.  
  o Add a process to request an entire institution change of function.  
• Branch Campuses  
  o Remove text and linked directly to state statute.  
• Graduate Center  
  o Remove all references because it was never established.  
• OSU Tulsa UCAT  
  o Remove all references because UCAT no longer exists. |
<table>
<thead>
<tr>
<th>Section</th>
<th>Proposed Revisions</th>
</tr>
</thead>
</table>
| 3.4 Academic Program Approval                                                               | - Move all definitions to the beginning of the Academic Affairs Chapter 3.  
- Suspended programs  
  o Change process from approval to notification.  
- New Program Request process  
- Change embedded certificate process from approval to notification.  
- Remove doctoral program external evaluation for externally accredited programs.  
- Remove approval requirement for adding an online modality to an existing program.  
- Remove approval requirement for micro-credentials once the institution has been authorized. |
| 3.6 Contractual Arrangements between Higher Education Institutions and Other Entities        | - Move all definitions to the beginning of the Academic Affairs Chapter 3.  
- Update requirements for contracts and articulation agreements.  
- Remove, or move to other policies, many unrelated requirements. |
| 3.8 Approval of Changes in Academic Structure and Nomenclature                             | - Remove the requirement for OSRHE to approve changes.                                                                                                                                                              |
| 3.11 Undergraduate Transfer and Articulation                                                | - Move all definitions to the beginning of the Academic Affairs Chapter 3.  
- Move the sections on transfer admission and probation to the admission policy.  
- Remove the details of the Career Technology Centers.                                      |
| 3.13 Undergraduate Academic Course Load                                                     | - Move all definitions to the beginning of the Academic Affairs Chapter 3.  
- Remove the requirement that institutions have to measure student overload across institutions.                                                     |
| 3.22 Oklahoma Teacher Connection                                                            | - Update the policy to link to the correct State Statute and include the correct State Statute language.                                                                                                          |
| 3.23 Instructors’ English Proficiency                                                       | - Move all definitions to the beginning of the Academic Affairs Chapter 3.  
- Update language to match State Statute.                                                                                                              |

The proposed revisions are included in the supplement. The policies recommended for revision may be accessed in their entirety online at https://www.okhighered.org/state-system/policy-procedures

Supplement
AGENDA ITEM #20:

Commendations.

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

RECOMMENDATION:

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

RECOGNITIONS:

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

- **Dr. Rachel Bates**, assistant vice chancellor for educational partnerships, organized two virtual national webinars as part of her National Alliance of Concurrent Enrollment Partnerships (NACEP) Leadership Class capstone project. The webinars were entitled “The Mathematics Disconnect” and “Concurrent Education in Oklahoma: Lessons Learned and Our Future.”

- **Dr. Melissa Brevetti**, coordinator for teacher education programs, is the chair of the Oklahoma State Organization Scholarships for Delta Kappa Gamma, International Key Women Educators, and directed the committee review for two candidates to receive the Beulah Elliott Clinton Memorial Scholarship; she also presented “There Is No Success Without Our Successors: Why Mentoring Matters” at the 2023 Oklahoma Learning Innovations Summit (OKLIS). Dr. Brevetti also presented at the Teach Oklahoma Conference with “Educators and Resiliency” for OTC instructors and aspiring educators, as well as deans and faculty in Educator Preparation Programs.

- **Brad Griffith**, director of online learning initiatives, received the OnCon Icon Top 100 Learning & Development Professionals Award. The OnCon Icon Awards recognize the top learning & development professionals in the entire world. Finalists were voted on by peers to determine the winners.

- **Fallon Henning**, communications coordinator, earned a Master of Arts in Strategic Communication & Digital Strategy from the University of Oklahoma on May 13, 2023.

- **Lauren Pettigrew**, communications specialist, earned a Master of Arts in Computer-Mediated Communication from the University of Oklahoma on May 12, 2023.

- **Gina McPherson**, director of special program, presented *Supporting Special Population College Students with a Holistic Approach* at the National Alliance for Partnerships in Equity Summit (NAPE) in Washington. Gina also presented *The Early Education Pipeline* at the 2023 Teach Oklahoma Conference on April 27.
• **Dr. Cassidy Minx**, director of workforce and economic development, earned her Doctor of Philosophy in Educational Leadership and Administration – Higher Education from Oklahoma State University in May 2023.

• **Dr. Cassidy Minx**, director of workforce and economic development; **Joel Dean**, government relations and workforce development coordinator; **Fallon Henning**, communications coordinator I; **Emelia Ross**, communications coordinator II; **Erin Stelter**, graphic design specialist II; and **Jordan Vineyard**, systems support technician I, played key roles in organizing the 2023 Regents Business Partnership Excellence Award program on April 27 at the University of Central Oklahoma. The event recognized 27 business and higher education partnerships throughout the state, and the program included participation by **Regent Courtney Warmington, Regent Steven W. Taylor, Chair Michael C. Turpen, Chancellor Allison D. Garrett**, and **Dr. Jarrett Jobe**, vice chancellor for governmental relations.

• **Derek Nalley**, OneNet network engineer, participated in the Great Plains Network Face-to-Face meeting in Kansas City, Missouri where he collaborated with staff from GPN and other research and education networks from the region on future projects to advance connectivity across the central United State; and he also deployed two 100G connections from GPN to Internet2. In addition, he recently received a certification as a Juniper Networks Certified Internet Associate in development and operations.

• OneNet network technicians **James Billings, Robert Prince, Aaron Muse** and **Chris Simon** completed a training course to become credentialed BICSI technicians. These staff completed activities to prepare them for overseeing, planning and managing optical fiber installation projects. The training is hosted by BICSI, a professional association that supports the information and communications technology profession.
AGENDA ITEM #21-a:

Program Modifications.

SUBJECT: Approval of institutional requests.

RECOMMENDATION:

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

BACKGROUND:

Oklahoma State University (OSU)
  1 degree program requirement change

University of Oklahoma (OU)
  9 degree program requirement changes
  2 degree program option name changes

Southwestern Oklahoma State University (SWOSU)
  1 degree program requirement change

University of Central Oklahoma (UCO)
  31 degree program requirement changes
  2 degree program option additions
  2 degree program option deletions
  1 degree program option name change
  1 degree program name change

Northeastern Oklahoma A&M College (NEOAMC)
  2 degree program requirement changes
  5 degree program option deletions
  1 degree program name change

Seminole State College (SSC)
  3 degree program requirement changes

Tulsa Community College (TCC)
  2 degree program option deletions

Western Oklahoma State College (WOSC)
  4 degree program requirement changes
POLICY ISSUES:

These actions are consistent with the Oklahoma State Regents for Higher Education’s Academic Program Approval policy.

OSU – Bachelor of Arts in German (113)
Degree program requirement changes
- For the German option:
  - Remove GRMN 2813, GRMN 3803, GRMN 4333, and GRMN 4343 from Required Courses.
  - Change Required Program Electives credit hours from 12 to 21.
- For the Business Essentials option:
  - Remove GRMN 2813, GRMN 3343, GRMN 3803, and GRMN 4343 from Required Courses.
- For the Pre-Law option:
  - Remove GRMN 2813, GRMN 3803, GRMN 4333, GRMN 4343 from Required Courses.
  - Change Required Program Electives credit hours from 12 to 21.
- The proposed changes will better align the program with department and student needs.
- Five new courses will be developed 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 English (068)
Degree program requirement changes
- Remove ENGL 3843 from Required Major Courses.
- Remove the 2 Survey Courses Requirement along with the 6 credit hours required.
- Add an Early Surveys Requirement with 3 credit hours required.
- Add a Late Surveys Requirement with 3 credit hours required.
- The proposed changes will provide more flexibility to students.
- No new courses will be developed 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 Biomedical Engineering (413)
Degree program requirement changes
- Add BME 1421 to Major Requirements.
- Change Major Requirements credit hours from 32 to 33.
- The proposed changes will better align prerequisites with program requirements.
- No new courses will be developed and no courses will be deleted.
- Total credit hours for the degree will change from 129 to 130.
- No funds are requested from the State Regents.

OU – Bachelor of Science in Construction Science (255)
Degree program requirement changes
• Remove CNS 2912, CNS 2432, CNS 3442, CNS 3512, CNS 3612, CNS 3812, CNS 3883, CNS 3412, and CNS 4940 from Major Required Courses.
• Add CNS 2813, CNS 2433, CNS 3443, CNS 3533, CNS 3543, CNS 3881, CNS 3413, and CNS 4941 to Major Required Courses.
• The proposed changes will balance faculty load with program demands.
• No new courses will be developed and one course will be deleted.
• Total credit hours for the degree will not change.
• No funds are requested from the State Regents.

**OU – Doctor of Education in Education Administration (278)**
Degree program requirement changes
• Add concentration option titled Curriculum/Supervision.
• Remove EACS 6203, EACS 6303, EACS 6503, EACS 6663, EACS 6693, EACS 6920, EACS 6970, EACS 6023, EACS 6133, and EACS 6213 from Core Coursework Required Courses.
• Add a category titled Curriculum/Supervision Concentration Coursework with 22 credit hours required.
• Add EACS 6203, EACS 6693, EACS 6663, EACS 6303, EACS 6503, EACS 6970, and EACS 6920 Curriculum/Supervision Concentration Coursework.
• Change Elective credit hours from 15 to 3.
• Add a category titled Educational Leadership Concentration Coursework with 21 credit hours required.
• Add EACS 6203, EDUC 6113, EACS 6663, EACS 6303, EACS 6920, EACS 6970, and EDUC 6222 to Educational Leadership Concentration Coursework.
• Add a category titled Higher Education Leadership Concentration Coursework with 20 credit hours required.
• Add EACS 6663, EACS 6303, EDUC 6113, EDAH 5023, EDAH 5033, EACS 6970, and EDUC 6222 to Higher Education Leadership Coursework.
• The proposed changes will better align the program with concentration additions.
• Two new courses will be developed and no courses will be deleted.
• Total credit hours for the degree will change 95 to 90.
• No funds are requested from the State Regents.

**OU – Graduate Certificate in Media Management (419)**
Degree program requirement changes
• Remove JMC 5093 from Program Required Courses.
• Add JMC 5473 to Program Required Courses.
• The proposed changes will better align the program with industry standards.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the certificate will not change.
• No funds are requested from the State Regents.

**OU – Master of Science in Criminal Justice (391)**
Degree program requirement change
• Remove the Thesis track.
• The proposed change will better align the program with university restructuring.
- No new courses will be developed 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 Social Work in Social Work (211)**
Degree program requirement changes
- Add SWK 5043 to the Non-Thesis Required Courses.
- Remove the Thesis track.
- The proposed changes will increase accessibility and allow the program to remain competitive.
- One new course will be developed and two 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 – Doctor of Philosophy in Art History (364)**
Degree program option name changes
- Change the Art of the American West option name to Art History: Art of the American West.
- Change the European Art option name to Art History: European Art.
- Change the Native American Art option name to Art History: Native American Art.
- The proposed changes will correct the option name for display on the diploma.
- No new courses will be developed 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 Science in Construction Management (243)**
Degree program option name changes
- Change the Special Studies option name to Construction Management: Special Studies.
- Change the Thesis Option name to Construction Management: Thesis.
- The proposed changes will correct the option name for display on the diploma.
- No new courses will be developed 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 Music in Music (173)**
Degree program requirement changes
- For the Wind/Percussions/Strings option:
  - Change Major Required Electives from 4-8 to 6.
- For the Music Theory, Musicology, and Composition options:
  - Remove MUS 5112 from Required Courses.
  - Add MUS 5111 and MUS 5121 to Required Courses.
- The proposed changes will better align the program with concentration requirements.
- No new courses will be developed 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 Organizational Leadership (373)**
Degree program requirement change

- Remove the comprehensive exam completion option in order to graduate.
- The proposed change will better align the program with university standards.
- No new courses will be developed 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 Organizational Leadership (775)**

**Degree program requirement changes**

- Add 3 Area of Focus disciplines titled:
  - Education
  - Psychology
  - Technology
- The proposed changes will provide more options to students.
- No new courses will be developed 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 Political Science (137)**

**Degree program option name change and degree program requirement changes**

- For the Public Administration option:
  - Change the option name from Public Administration to Public Service.
  - Change option required credit hours from 45-53 to 36-44.
  - Change Political Science category title to Core Program Requirements and change the credit hours for this section from 6 to 18.
  - Add POL 2013, POL 2203, POL 2303, and POL 2413 to Core Program Requirements.
  - Change Public Administration Foundation category title to Public Service Foundation and change the credit hours for this section from 18 to 9.
  - Remove ECON 2103, ECON 2203, POL 2413, and POL 2623 from the Public Service Foundation category.
  - Add POL 4463 to the Public Service Foundation category.
  - Change Public Administration Electives category title to Public Service Focused Electives and change the credit hours for this section from 18 to 9.
  - Remove 3 credit hours of required Economics electives.

- For Political Science option:
  - Change Core Requirements category title to Core Program Requirements and change the credit hours for this section from 9 to 18.
  - Add POL 2203, POL 2303, and POL 2413 to Core Program Requirements.
  - Change Elective Political Science category title to Political Science Foundation and change the credit hours for this section from 27 to 9.
  - Change Other Political Science Electives category title to Political Science Focused Electives and change the credit hours for this section from 18 to 9.

- The proposed changes will alleviate confusion, reflect the nature of the discipline, and better align the program with peer institutions.
- No new courses will be developed 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 Sociology option:
  - Change the Sociology Required credit hours from 58-66 to 64-72.
  - Change Required Foundation Courses for Sociology credit hours from 25 to 31.
  - Add SOC 3203, SOC 3213, and SOC 4523 to Required Foundation Courses.
  - Remove the General Sociology category and the required 24 credit hours.
  - Remove the General Social Studies category and the required 9 credit hours.
  - Add a category for Sociology Electives with 33 credit hours required.

- For the Substance Abuse Studies option:
  - Change Required Foundation Courses for Sociology credit hours from 25 to 31.
  - Add SOC 3203, SOC 3213, and SOC 4523 to Required Foundation Courses.
  - Change Foundation Courses for Substance Abuse Studies credit hours from 39 to 33.
  - Remove SAS 4313, SAS 4333, and SAS 4343 from Foundation Courses for Substance Abuse Studies Required Courses.
  - Add 3 credit hours of additional SAS prefix courses statement to the Foundation Courses for Substance Abuse Studies Required Courses.

- For the Human Services option:
  - Change Sociology-Human Services credit hours from 61-69 to 64-72.
  - Change Required Foundation Courses for Sociology credit hours from 25 to 31.
  - Add SOC 3203, SOC 3213, and SOC 4523 to Required Foundation Courses.
  - Change the Foundation Courses for Human Services credit hours from 21 to 33.
  - Remove SOC 3203 from Foundation Courses for Human Services Required Courses.
  - Add 15 credit hours of additional SAS, SOC, or FMCD prefix statement to the Foundation Courses for Human Services Required Courses.
  - Remove the Electives in Human Services category and the 15 credit hours required.

The proposed changes will better meet student demands.
One new course will be developed 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 Composition and Rhetoric (216)**
Degree program requirement changes

- Remove ENG 5653 from Required Courses.
- Change Required Courses credit hours from 12 to 9.
- Add a category titled Approved Electives with 3 credit hours required.
- Remove the following statement from the Admission Requirements:
  - Pass a foreign language reading examination administered by the Department of Modern Languages, Literatures, and Cultural Studies.
- Add the following statement to the Admission Requirements:
  - Achieve a level of Advanced Low or higher on an ACTFL Reading Test.
- The proposed changes will provide more flexibility to students.
• No new courses will be developed 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 Occupational Safety (148)
Degree program requirement changes
• Remove SFTY 3103 from Required Core Courses.
• Add SFTY 4950 to Required Core Courses.
• Remove SFTY 4873 and SFTY 4950 from Capstone Course Requirement.
• Add SFTY 4613 to Capstone Course Requirement.
• Add a category titled Approved Electives with 3 credit hours required.
• The proposed changes will better prepare students and meet industry standards.
• No new courses will be developed 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 Athletic Training in Athletic Training (189)
Degree program requirement changes
• Add HLTH 5463 to Required Courses.
• Remove the following statements from the Admission Requirements:
  • A completed GATP Physical Form, which requires a signed report from a physical examination by a licensed medical physician (or designee) and a signed release form.
• The proposed changes will reflect changes from the Commission of Accreditation of Athletic Training Education.
• No new courses will be developed 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 Curriculum and Instruction (160)
Degree program option addition and degree program requirement changes
• Add option titled Early Childhood Education.
• Add ECED 5433, ECED 5233, ECED 5063, ECED 5332, ECED 5342, ELED 5263, and ELED 5323 to Major Required Courses.
• The proposed changes will provide more support to students and strengthen teacher action research.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the degree will change from 33 to 34.
• No funds are requested from the State Regents.

UCO – Bachelor of Fine Arts in Art (003)
Degree program requirement changes
• Remove New Media as an emphasis area.
• Change Studio Art Courses requirement credit hours from 15 to 12.
• Remove ART 3473 from Studio Art Courses requirement.
• Chang Art Major Electives credit hours from 15 to 18.
• The proposed changes will better align the program with department needs.
- One new course will be developed and one course 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 deletion
- Remove the Musical Theatre program option.
- There currently are 69 students in the option and they will be moved to the proposed Musical Theatre program upon approval.
- The proposed option deletion will begin in Fall 2023.
- The proposed change aligns with the new program request for Musical Theatre.
- No new courses will be developed 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 Education in Music Education (127)**

Degree program requirement changes
- Change Music Education required credit hours from 64-67 to 66-68.
- For the Music Education option:
  - Change Area 1: Instrumental Music Education credit hours from 20-21 to 21-22.
  - Change Required Music Education Courses credit hours from 18 to 19.
  - Remove MUS 3162 and MUS 3402 from Required Music Education Courses.
  - Add MUED 2353, MUED 4372, and MUED 4843 to Required Music Education Courses.
- For the Music Education – Vocal option:
  - Change Area 2: Vocal Music Education required credit hours from 18 to 20.
  - Add MUED 3573 to Vocal Music Education Required Courses.
- The proposed changes will better align the program with industry standards.
- Three new courses will be developed and no courses will be deleted.
- Total credit hours for the degree will change from 131 to 132.
- No funds are requested from the State Regents.

**UCO – Bachelor of Arts in Art History (209)**

Degree program name change and degree program requirement changes
- Change program name to History of Arts and Visual Cultures.
- Change the Art History Related Electives credit hours from 12 to 15.
- Remove ART 4223 and ART 4233 from Art History Related Electives.
- Add ART 4293 to Art History Related Electives.
- Change the DES, ENG, HUM and MCOM Related Electives credit hours from 18 to 15.
- Change Liberal Arts Required Courses credit hours from 3 to 9.
- Add DES 3533 and MRKT 3013 to Liberal Arts Required Courses.
- Change Liberal Arts Related Electives credit hours from 15 to 9.
- The proposed changes will better reflect curriculum content.
- One new course will be developed and two 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 Arts Administration (212)
Degree program requirement changes
- Remove AESS 4643 from Required Courses.
- Add DANC 3333 to Required Courses.
- The proposed changes will better align program requirements with department offerings.
- One new course will be developed 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 English (097)
Degree program requirement changes
- For the English option:
  - Add a category titled Foundations with 6 credit hours required.
  - Add ENG 2303 and ENG 3263 to Foundations required courses.
  - Change Literature category title to Literature Core.
  - Change Literature Core credit hours from 24 to 18.
  - Remove ENG 2303, ENG 3013, ENG 3033, ENG 4243, and ENG 4633 from Literature Core.
  - Change Language and Writing category title to Language, Rhetoric, and Writing.
  - Change Language, Rhetoric, and Writing credit hours from 21 to 9.
  - Add a category titled Disciplines in English with 6 credit hours required.
  - Remove the English Electives category and the associated 9 credit hours.
  - Add a category titled Advanced Topics in English with 12 credit hours required.
  - Add a category titled Capstone with 3 credit hours required.
  - Add ENG 4893 to Capstone required courses.
  - One new course will be developed and no courses will be deleted.
- For the Creative Writing option:
  - Change English – Creative Writing required credit hours from 48-56 to 54-62.
  - Add a category titled Creative Writing Core with 12 credit hours required.
  - Add ENG 2303, CSDY 2513, ENG 3263, and ENG 4893 to Creative Writing Core.
  - Change Literature category title to Literature Core.
  - Change Literature Core credit hours from 21 to 18.
  - Remove ENG 3013, ENG 3033, and ENG 4283 from Literature Core.
  - Remove the Creative Studies Courses category along with the associated 9 required credit hours required.
  - Add a category titled Creative Writing Guided Electives with 9 credit hours required.
  - Remove the Creative Studies Elective Courses category along with the associated 18 required credit hours.
  - Add a category titled Advanced Creative Writing Electives with 6 credit hours required.
  - Add a category titled English Electives with 9 credit hours required.
  - No new courses will be developed and no courses will be deleted.
- The proposed changes will better align program requirements with industry standards.
- Total credit hours for the degree will not change.
• No funds are requested from the State Regents.

**UCO – Bachelor of Applied Technology in Commercial Music (236)**
Degree program requirement changes
- Change Commercial Music required credit hours from 57 to 80.
- Change Required Program Courses credit hours from 18 to 24.
- Add ACM 3433 and ACM 4950 to Required Program Courses.
- Change Area of Study credit hours from 12 to 16.
- Change Technical-Occupational Specialty credit hours from 27 to 30.
- Remove ACM 1212 from Technical-Occupational Specialty required courses.
- Add a category titled Music Support Courses with 10 credit hours required.
- Add ACM 1132, ACM 1212, ACM 1422, ACM 1512, and ACM 2422 to required Music Support Courses.
- The proposed changes will better align program requirements with the National Association of Schools of Music.
- No new courses will be developed 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 Applied Technology in Audio Production (237)**
Degree program requirement changes
- Change Audio Production required credit hours from 57 to 79.
- Change Required Program Courses credit hours from 24 to 30.
- Add ACM 3123 and ACM 4553 to Required Program Courses.
- Change Area of Study credit hours from 6 to 10.
- Add a category titled Music Support Courses with 12 credit hours required.
- The proposed changes will better align program requirements with the National Association of Schools of Music.
- No new courses will be developed 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)**
Degree program requirement changes
- Remove ECED 4133 from Early Childhood Emphasis.
- Add ECED 4332 and ECED 4342 to Early Childhood Emphasis.
- The proposed changes will better align the program with university standards.
- Two new courses will be developed and one course 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
• Change Engineering Required Courses credit hours from 48 to 41.
• Remove ENGR 3223, ENG 3403, and ENGR 3421 from Engineering Required Courses.
• Remove the Biomedical Engineering Elective category and the required 3-6 credit hours.
• Add ENGR 3223, ENGR 3403, and ENGR 3421 to Concentration A Required Courses.
• Add 3 credit hours of Biomedical Engineering Electives to Concentration A.
• Change Concentration A credit hours from 3-8 to 18.
• Add ENGR 3223, ENGR 3403, and ENGR 3421 to Concentration B Required Courses.
• Add 6 credit hours of Biomedical Engineering Electives to Concentration B.
• Change Concentration B credit hours from 3-8 to 16.
• Add a Concentration C with 16 credit hours required.
• Add ENGR 2043, ENGR 2143, ENGR 2151, ENGR 3443, and 6 credit hours of required Biomedical Engineering Electives to Concentration C.
• The proposed changes will provide more flexibility to students.
• No new courses will be developed 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 Engineering (243)
Degree program requirement changes
• Remove CMSC 4323 from Cybersecurity Engineering Concentration Required Courses.
• Add CMSC 4083 to Cybersecurity Engineering Concentration Required Courses.
• The proposed changes will better align the program with departmental changes.
• No new courses will be developed 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 Enterprise Analytics (221)
Degree program requirement changes
• Change Required Courses credit hours from 12 to 7.
• Remove MSBA 5314 and MSBA 5411 from Required Courses.
• Add a category titled Electives with 5 credit hours required.
• The proposed changes will provide more flexibility to students.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the certificate will not change.
• No funds are requested from the State Regents.

UCO – Graduate Certificate in Licensed Professional Counseling (158)
Degree program requirement changes
• Remove the Current Teaching Certificate statement from Admission Requirements.
• Add the following statement to Admission Requirements:
  • Oklahoma Board of Behavioral Health approved school counseling coursework and a current Oklahoma School Counseling Certificate.
• The proposed changes will better align the program with Oklahoma State Department of Education.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the certificate will not change.
• No funds are requested from the State Regents.

UCO – Master of Arts in Addictions Counseling (196)
Degree program requirement changes
• Remove the following statement from the Admission Requirements:
  • Completion of 18 hours in Substance Abuse studies or behavioral science with a GPA of 3.00.
• Add the following statement to the Admission Requirements:
  • Students falling below these standards may qualify for conditional admission.
• The proposed changes will better align program admission requirements with Graduate College standards.
• No new courses will be developed 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 Creative Writing (214)
Degree program requirement changes
• Remove the following statement from the Admission Requirements:
  • Pass a foreign language reading examination administered by the Department of Modern Languages, Literatures, and Cultural Studies.
• Add the following statement to the Admission Requirements:
  • Achieve a level of Advanced Low or higher on an ACTFL Reading Test.
• The proposed changes will better align program admission requirements with Graduate College standards.
• No new courses will be developed 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 History (111)
Degree program requirement changes
• Remove the following statement from the Admission Requirements:
  • Pass a foreign language reading examination administered by the Department of Modern Languages, Literatures, and Cultural Studies.
• Add the following statement to the Admission Requirements:
  • Pass a language examination administered by a faculty member of testing service, as approved by the graduate advisor and the department’s graduate committee.
• The proposed changes will better align program admission requirements with Graduate College standards.
• No new courses will be developed 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 Literature (215)
Degree program requirement changes

- Remove the following statement from the Admission Requirements:
  - Pass a foreign language reading examination administered by the Department of Modern Languages, Literatures, and Cultural Studies.
- Add the following statement to the Admission Requirements:
  - Achieve a level of Advanced Low or higher on an ACTFL Reading Test.
- The proposed changes will better align program admission requirements with Graduate College standards.
- No new courses will be developed 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 Museum Studies (230)
Degree program requirement changes

- Remove the following statements from the Admission Requirements:
  - Undergraduate and graduate transcripts from all institutions attended that record a minimum overall GPA of 2.75 and a minimum of 3.00 in the last 60 hours.
  - Pass a foreign language reading examination administered by the Department of Modern Languages, Literatures, and Cultural Studies.
- Add the following statements to the Admission Requirements:
  - One-page cover letter (statement of interest) explaining why the applicant wishes to pursue the M.A. in Museum Studies.
  - Writing sample (research paper or seminar paper) demonstrating adequate research ability as determined by the graduate program director and the department’s graduate committee.
  - Two letters of recommendation.
  - A minimum 2.75 GPA overall or 3.00 GPA in the last 60 hours attempted.
  - Complete other prerequisites (if any) as determined by the graduate program director.
  - Students with a native language other than English must submit evidence of English language proficiency.
  - Pass a language examination administered by a faculty member or testing service, as approved by the graduate director and the department’s graduate committee.
- The proposed changes will better align program admission requirements with Graduate College standards.
- No new courses will be developed 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 Teaching English as a Second Language (217)
Degree program requirement change

- Remove the following statement from the Admission Requirements:
  - Pass a foreign language reading examination administered by the Department of Modern Language, Literatures, and Cultural Studies.
- The proposed change will better align the program with department standards.
- No new courses will be developed 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 Business Administration in Business Administration (008)
Degree program option deletion, degree program option addition, and degree program requirement changes
• For the Healthcare option:
  • Delete program option.
  • Eight students are currently enrolled and a teach out plan will be provided.
• For the Sales Leadership option:
  • Remove MBA 5632 from required Sales Leadership Major courses.
  • Add MBA 5582 to required Sales Leadership Major courses.
  • Add program option titled Human Resources Management.
  • The proposed changes will better align the program with department standards and student needs.
• No new courses will be developed 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 School Counseling (060)
Degree program requirement changes
• For the School Counseling option:
  • Remove category for Required Core Courses for LPC Exam and the 12 associated credit hours.
  • Remove category for Electives needed after graduation for LPC Exam and the 15 associated credit hours.
  • Remove the following statement from the Admission Requirements:
    • A current teaching certificate. (If this is not immediately available, it must be provided within 12 hours of completed coursework).
  • Add the following statement to the Admissions Requirements:
    • A current teaching certificate or completion of 6 hours as follows: ESFR 5523 and ESFR 5533 within 12 hours of completed program coursework.
• For the School and Professional Counseling option:
  • Add the following statement to Admission Requirements:
    • A current teaching certificate or completion of 6 hours as follows: ESFR 5523 and ESFR 5533 within 12 hours of completed program coursework.
  • The proposed changes will better align the program with the Oklahoma State Department of Education standards.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the certificate will not change.
• No funds are requested from the State Regents.

UCO – Master of Public Health in Community Engagement (240)
Degree program requirement change
• Add explanation statement for Accelerated Degree Pathway: BS to MPH.
• The proposed change will better align program with university standards.
• No new courses will be developed 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 Business Analytics (218)**
Degree program requirement changes
- Add a category titled Core with 29 credit hours required.
- Remove MSBA 5243 from required Core courses.
- Add MBA 5352, MSBA 5113, MSBA 5223, MSBA 5232, MSBA 5303, MSBA 5314, MSBA 5324, MSBA 5404, MSBA 5411, STAT 5213/ECON 5453 to required Core courses.
- Add a category titled Electives with 3 credit hours required.
- The proposed changes will better align the program with university standards.
- No new courses will be developed 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 Computer Science (233)**
Degree program requirement changes
- Change the Required Courses credit hours from 18-21 to 21-24.
- Add CMSC 5613 to Required Courses.
- The proposed changes will better prepare students for industry standards.
- One new course will be developed 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 Psychology (171)**
Degree program requirement changes
- For the Forensic Psychology option:
  - Remove PSY 5653 from Forensic Psychology Required Coursework.
  - Add a 5000 level Forensic Science Elective to Forensic Psychology Required Coursework.
- For the General Psychology option:
  - Remove the following statement from Admission Requirements:
    - Application deadline is July 15 for Fall semester admission and December 15 for Spring and Summer admission.
- The proposed changes will provide more flexibility to students.
- No new courses will be developed 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 Behavior Analysis (245)**
Degree program requirement changes
- Add the following statements to the Admission Requirements.
  - Curriculum Vitae.
  - Personal Statement.
  - Two letters of recommendation.
• A GRE score is not required. However, we recommend a minimum combined GRE verbal and quantitative score of 290 with a minimum 3.5 on the writing section.
• Remove the following statements from the Admission Requirements.
  • A GRE score of at least 290 on the combined verbal reasoning and quantitative sections, and a minimum of 3.5 on the writing section.
• The proposed changes will better align the program with department standards.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the degree will not change.
• No funds are requested from the State Regents.

**NEOAMC – Associate in Arts in Art and Design (004)**

Degree program requirement changes
• Add ART 1943 to Core Requirements.
• Change Core Requirement credit hours from 13 to 16.
• Change Program Required Elective credit hours from 9 to 6.
• The proposed changes will better align the program with department standards and provide flexibility to students.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the degree will not change.
• No funds are requested from the State Regents.

**NEOAMC – Associate in Arts in Music (035)**

Degree program option deletions
• Remove the Music Theatre and Performance and Pre-Music Education program options.
• No students are currently enrolled in either option.
• The proposed option deletions will begin immediately.
• The proposed changes will remove options that have not been active for over 5 years.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the degree will not change.
• No funds are available for reallocation.

**NEOAMC – Associate in Applied Science in Business Administration Technology (032)**

Degree program option deletions
• Remove the Administration Office Support, the Hospitality, and the Medical Office Assistant program options.
• No students are currently enrolled in any of the options.
• The proposed option deletions will begin immediately.
• The proposed changes will remove options that have not been active for over 5 years.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the degree will not change.
• No funds are available for reallocation.

**NEOAMC – Associate in Applied Science in Computer Science (011)**

Degree program option deletions
• Remove the Computer Electronics and the Computer and Network Security program options.
• No students are currently enrolled in either option.
• The proposed option deletions will begin immediately.
• The proposed changes will remove options that have not been active for over 5 years.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the degree will not change.
• No funds are available for reallocation.

**NEOAMC – Associate in Applied Science in Equine and Ranch Management (042)**

*Degree program option deletion*

• Remove the Beef Cattle Management program option.
• No students are currently enrolled in the option.
• The proposed option deletion will begin immediately.
• The proposed change will remove an option that have not been active for over 5 years.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the degree will not change.
• No funds are available for reallocation.

**NEOAMC – Associate in Science in Natural Science (034)**

*Degree program option deletions*

• Remove the Biology, the Physical Science, the Pre-Medicine, and the Pre-Allied Health program options.
• No students are currently enrolled in any of the options.
• The proposed option deletions will begin immediately.
• The proposed changes will remove options that have not been active for over 5 years.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the degree will not change.
• No funds are available for reallocation.

**NEOAMC – Associate in Applied Science in Medical Laboratory Technician (058)**

*Degree program requirement changes*

• Change Program Requirement credit hours from 50 to 55.
• Change Technical/Occupational Specialty credit hours from 38 to 43.
• Remove MLAT 1304, MLAT 2344, MLAT 2354, MLAT 2364, and MLAT 2374 from Technical/Occupational Specialty required courses.
• Add MLAT 1305, MLAT 2345, MLAT 2355, MLAT 2365, and MLAT 2375 to Technical/Occupational Specialty required courses.
• The proposed changes will better align the program with accrediting body, advisory board, and clinical partner recommendations.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the degree will change from 69 to 74.
• No funds are requested from the State Regents.

**NEOAMC – Certificate in Farm and Ranch Management (077)**

*Degree program name change*

• Change program name to Equine and Ranch Management.
• The proposed change will better align the certificate with the Associate in Applied Science in Equine and Ranch Management.
• No new courses will be developed and no courses will be deleted.
• Total credit hours for the certificate will not change.
• No funds are requested from the State Regents.

SSC – Associate in Arts in Enterprise Development (675)
Degree program requirement changes
• For the General Studies option:
  • Add CAP 1103 to the General Education Requirements.
  • Change the General Education Requirement credit hours from 37 to 40.
• The proposed change will better align the program with institutional requirements.
• One new course will be developed and no courses will be deleted.
• Total credit hours for the degree will change from 60 to 63.
• No funds are requested from the State Regents.

SSC – Associate in Science in Enterprise Development (676)
Degree program requirement changes
• For the Business Administration option:
  • Add CAP 1103 to the General Education Requirements.
  • Change the General Education Requirement credit hours from 37 to 40.
  • Remove BA 1121, BA 1221, and BA 2421 from Major Field Requirements.
  • Add BA 2243 and BA 1603 to Major Field Requirements.
• The proposed change will better align the program with institutional requirements.
• Three new courses will be developed and three courses will be deleted.
• Total credit hours for the option will change from 60 to 63.
• No funds are requested from the State Regents.

SSC – Associate in Applied Science in Physical Therapist Assistant (233)
Degree program requirement changes
• Add STSC 1002 to General Education Requirements.
• Change General Education Requirement credit hours from 20 to 21.
• Add PTA 2032, PTA 2052, and PTA 2065 to Technical-Occupational Requirements.
• Change Technical-Occupational Requirements credit hours from 36 to 37.
• The proposed change will better represent the time needed to meet minimum requirements.
• One new course will be developed and one course will be deleted.
• Total credit hours for the degree will change from 67 to 69.
• No funds are requested from the State Regents.

TCC – Certificate in Fire and Emergency Medical Services (252)
Degree program option deletion
• Delete program option Advanced Firefighter.
• No students are currently enrolled in this option.
• The proposed change will remove an unnecessary option.
• No courses will be deleted.
• No funds are available for reallocation.

TCC – Associate in Science in Engineering (007)
Degree program option deletion
- Delete program option Electrical Engineering Technology.
- There are 22 students currently enrolled in this option with expected graduation dates of 2024-2025.
- Students will be allowed to complete the option.
- The proposed change will remove an unnecessary option.
- No courses will be deleted.
- No funds are available for reallocation.

WOSC – Associate in Applied Science in Farm and Ranch Management (076)
Degree program requirement changes
- Add AGRI 2903, AGRI 2931, AGRI 1122, and AGRI 2343 to Program Required Courses.
- Remove AGRI 2422 and AGRI 2323 from Program Required Courses.
- The proposed changes will better prepare students for the workforce.
- Two new courses will be developed and two courses will be deleted.
- Total credit hours for the degree will not change.
- No funds are requested from the State Regents.

WOSC – Certificate in Agriculture Industries (048)
Degree program requirement changes
- Add AGRI 1004, AGRI 1242, and AGRI 2903 to Program Required Courses.
- Remove AGRI 1241, AGRI 2022, AGRI 2203, and AGRI 2573 from Program Required Courses.
- The proposed changes will better align the certificate with the program it is embedded within.
- One new course will be developed and no courses will be deleted.
- Total credit hours for the certificate will not change.
- No funds are requested from the State Regents.

WOSC – Certificate in Crop Production (074)
Degree program requirement changes
- Remove AGRI 2022 from Program Required Courses.
- Change Program Required credit hours from 17 to 15.
- Change Program Required Elective credit hours from 13 to 15.
- The proposed changes will better align the certificate with the program it is embedded within.
- No new courses will be developed and no courses will be deleted.
- Total credit hours for the certificate will not change.
- No funds are requested from the State Regents.

WOSC – Certificate in Horse Management (077)
Degree program requirement changes
- Add AGRI 1004 and AGRI 1122 to Program Required Courses.
- Remove AGRI 2422 and AGRI 2573 from Program Required Courses.
- Change Program Required credit hours from 17 to 18.
- Change Program Required Elective credit hours from 13 to 12.
- The proposed changes will better reflect course content.
- No new courses will be developed and two courses will be deleted.
- Total credit hours for the certificate will not change.
- No funds are requested from the State Regents.
AGENDA ITEM #21-b (1):

Certificates of 15 or Fewer Credit Hours.

SUBJECT: Ratifications of institutional requests.

RECOMMENDATION:

It is recommended that the State Regents ratify the approved institutional request to offer the following certificate of 15 or fewer credit hours, as described below.

BACKGROUND:

Cameron University (CU)
  • Certificate in Banking and Finance

POLICY ISSUES:

This action is consistent with the Oklahoma State Regents for Higher Education’s Academic Program Approval and Distance Education and Traditional Off-Campus Courses and Programs policies.

ANALYSIS:

CU requested authorization to offer the Certificate in Banking and Finance.
  • The proposed certificate will offer students an in-depth understanding of the role that money, credit, and banking has on the economy. The curriculum will cover money and financial systems; financial instruments; risk management; bonds and stocks; bank management; money growth and modern monetary policies; and financial industry structure.
  • The certificate is supported by two local financial organizations, BancFirst and Arvest Bank, who have expressed a need for employees with training in the use of financial instruments, and understanding of risk management when investing in stocks and bonds, and managing banks with foundations in financial systems and industry structures. Additionally, OklahomaWorks.gov reports a need for loan interviewers and agents; loan officers; securities, commodities, and financial services sales agents; and personal financial advisors in their list of top critical occupations for 2020-2022.
  • The certificate will be embedded in the Bachelor of Business Administration in Business Administration (320) program.
  • The certificate will consist of 15 total credit hours as detailed in the attachment (Attachment A).
  • No new courses will be developed for the certificate.
  • No funds are requested from the State Regents.

Delivery method and support services. The certificate will be offered in the traditional and electronic delivery format. Existing resources are sufficient to support this program. Authorization was granted by the Chancellor for the above request. State Regents’ ratification is requested.
<table>
<thead>
<tr>
<th>Required Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 2013</td>
<td>3</td>
</tr>
<tr>
<td>ECON 2013</td>
<td>3</td>
</tr>
<tr>
<td>ECON 2023</td>
<td>3</td>
</tr>
<tr>
<td>FIN 3313</td>
<td>3</td>
</tr>
<tr>
<td>FIN 3603</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>15</strong></td>
</tr>
</tbody>
</table>
AGENDA ITEM #21-b (2):

Certificates of 15 or Fewer Credit Hours.

SUBJECT: Ratifications of institutional requests.

BACKGROUND:

Northeastern State University (NSU)
- Graduate Certificate in Diversity, Equity, and Inclusion in the Workplace
- Certificate in Programming
- Certificate in Public History
- Graduate Certificate in Strategic Human Resources

POLICY ISSUES:

These actions are consistent with the Oklahoma State Regents for Higher Education’s Academic Program Approval and Distance Education and Traditional Off-Campus Courses and Programs policies.

ANALYSIS:

NSU requested authorization to offer the Graduate Certificate in Diversity, Equity, and Inclusion in the Workplace.
- The proposed certificate is a theory to practice program providing students theoretical knowledge and implementation strategies of diversity, equity, and inclusion in the workplace.
- The certificate addresses the demand for companies who are in search of leaders that successfully implement, manage, and assess diversity and inclusion. Skills and knowledge offered by this certificate will provide leaders with these initiative-building and management techniques that are needed in the workforce.
- The certificate will be embedded in the Master of Science in Leadership (052) program.
- The certificate will consist of 12 total credit hours as detailed in the attachment (Attachment A).
- One new course will be developed for the certificate.
- The certificate will be offered via electronic delivery.
- No funds are requested from the State Regents.

NSU requested authorization to offer the Certificate in Programming.
- The proposed certificate will offer students multiple levels of programming courses and in multiple languages.
- According to the Oklahoma Employment Security Commission, Software Developers and Software Quality Assurance Analysts and Testers are expected to have a 24.01 percent increase in employment with an average of 980 openings between 2020 to 2030.
- The certificate will be embedded in the Bachelor of Science in Computer Science (100) program.
- The certificate will consist of 13 total credit hours as detailed in the attachment (Attachment B).
- One new course will be developed for the certificate.
• The certificate will be offered via traditional and electronic delivery.
• No funds are requested from the State Regents.

NSU requested authorization to offer the Certificate in Public History.
• The proposed certificate will offer students techniques of public history in an immersive setting and develop an appreciation for the historical experience of people of different race, ethnicity, gender, class, and region.
• According to the Oklahoma Employment Security Commission, positions related to museums, historic sites, and similar institutions in the state will experience a growth of 57.2 percent between 2020 and 2030.
• The certificate will be embedded in the Bachelor of Arts in History (042) program.
• The certificate will consist of 12 total credit hours as detailed in the attachment (Attachment C).
• No new courses will be developed for the certificate.
• The certificate will be offered via traditional and electronic delivery.
• No funds are requested from the State Regents.

NSU requested authorization to offer the Graduate Certificate in Strategic Human Resources.
• The proposed certificate will offer students the ability to make human resources a strategic partner in organizations, develop plans for recruiting, selection, performance evaluation, and human resource planning, and the ability to write policies.
• According to the Human Resource Certificate Institute, demand for human resource jobs continues to be on the rise. Two of the three strategic business areas that are in high demand fall under the human resources role.
• The certificate will be embedded in the Master of Business Administration in Business Administration (056) program.
• The certificate will consist of 12 total credit hours as detailed in the attachment (Attachment D).
• No new courses will be developed for the certificate.
• The certificate will be offered via traditional and electronic delivery.
• No funds are requested from the State Regents.

Delivery method and support services. The certificates will be offered in the traditional and electronic delivery format. Existing resources are sufficient to support these programs.

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

Attachments
# Program Requirements

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC 5473 Equity &amp; Inclusivity Aspects of Leadership</td>
<td>3</td>
</tr>
<tr>
<td>*PR 5063 Race, Gender, &amp; Media</td>
<td>3</td>
</tr>
<tr>
<td>SOWK 5613 Human Diversity</td>
<td>3</td>
</tr>
<tr>
<td>ELECTIVE Advisor approved 5000-level course</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total** 12

*Denotes a new course.
<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 2014 Computer Science I</td>
<td>4</td>
</tr>
<tr>
<td>CS 3033 Object Oriented Programming</td>
<td>3</td>
</tr>
<tr>
<td>*CS 4573 Advanced Programming</td>
<td>3</td>
</tr>
</tbody>
</table>

*Denotes a new course.

Complete 3 hours from the following courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 3100</td>
<td>Selected topics in Computer Science: Programming in C#</td>
<td>3</td>
</tr>
<tr>
<td>CS 3203</td>
<td>Application Development in C++</td>
<td>3</td>
</tr>
<tr>
<td>CS 4100</td>
<td>Advanced Selected Topics in Computer Science: Mobile Applications Development</td>
<td>3</td>
</tr>
<tr>
<td>CS 4143</td>
<td>Web Applications</td>
<td>3</td>
</tr>
<tr>
<td>CS 4223</td>
<td>Game Programming</td>
<td>3</td>
</tr>
<tr>
<td>CS 4253</td>
<td>Windows Programming</td>
<td>3</td>
</tr>
<tr>
<td>CS 4553</td>
<td>Parallel Programming</td>
<td>3</td>
</tr>
</tbody>
</table>

Total: 13
<table>
<thead>
<tr>
<th>Program Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required Courses</strong></td>
<td>12</td>
</tr>
<tr>
<td>HIST 4813 Public History</td>
<td>3</td>
</tr>
<tr>
<td>HIST 4993 Historical Internship</td>
<td>3</td>
</tr>
<tr>
<td>NATIVE AMERICAN STUDIES</td>
<td>3</td>
</tr>
<tr>
<td>Complete 3 credit hours from approved Native American Studies course list</td>
<td>3</td>
</tr>
<tr>
<td>INSTITUTIONAL MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>Complete 3 credit hours from approved Institutional Management course list</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
</tr>
</tbody>
</table>
# GRADUATE CERTIFICATE IN STRATEGIC HUMAN RESOURCES

<table>
<thead>
<tr>
<th>Program Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required Courses</strong></td>
<td>12</td>
</tr>
<tr>
<td>MBA 5423 Human Resource Management</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 5343 Negotiating for Managers</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 5363 Strategic Compensation Management</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 5383 Talent Management</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>12</td>
</tr>
</tbody>
</table>
AGENDA ITEM #21-c:

Micro-credentials.

SUBJECT: Ratifications of institutional requests.

RECOMMENDATION:

It is recommended that the State Regents ratify the approved institutional requests to offer micro-credentials, as described below.

BACKGROUND:

Rogers State University (RSU) requested to offer the following micro-credentials:
- Human Development
- Environmental Studies
- Helping Professionals
- Social and Behavioral Science Research

Southeastern Oklahoma State University (SEOSU) requested to offer the following micro-credentials:
- Basics of Language Training – English
- Basics of Language Training – Formatting

Eastern Oklahoma State College (EOSC) requested to offer the following micro-credentials:
- Computer Applications
- Computer Foundations

Northern Oklahoma College (NOC) requested to offer the following micro-credentials:
- Child Development Associate Preparation
- Internship in Corrections
- Supervised Study in Corrections
- Introduction to Corrections
- Detention and Correctional Officers

Seminole State College (SSC) requested to offer the following micro-credential:
- RN NCLEX Review

POLICY ISSUES:

These actions are consistent with Oklahoma State Regents for Higher Education’s Academic Program Approval policy.

ANALYSIS:
The following institutions requested authorization to offer the micro-credentials as listed below:

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>MICRO-CREDENTIAL</th>
<th>INDUSTRY PARTNER(S)</th>
<th>DIGITAL BADGE HOSTED BY</th>
</tr>
</thead>
<tbody>
<tr>
<td>RSU</td>
<td>Human Development</td>
<td>N/A</td>
<td>State Regents</td>
</tr>
<tr>
<td>RSU</td>
<td>Environmental Studies</td>
<td>N/A</td>
<td>State Regents</td>
</tr>
<tr>
<td>RSU</td>
<td>Helping Professionals</td>
<td>N/A</td>
<td>State Regents</td>
</tr>
<tr>
<td>RSU</td>
<td>Social and Behavioral Science Research</td>
<td>N/A</td>
<td>State Regents</td>
</tr>
<tr>
<td>SEOSU</td>
<td>Basics of Language Training – English</td>
<td>Commercial Metals Company, Cardinal Glass, BrucePac, Tubacex, Big Lots Distribution, Eagle Suspension, Webstaurant, and Choctaw Nation</td>
<td>Institution</td>
</tr>
<tr>
<td>SEOSU</td>
<td>Basics of Language Training – Formatting</td>
<td>Commercial Metals Company, Cardinal Glass, BrucePac, Tubacex, Big Lots Distribution, Eagle Suspension, Webstaurant, and Choctaw Nation</td>
<td>Institution</td>
</tr>
<tr>
<td>EOSC</td>
<td>Computer Applications</td>
<td>McAlester Army Ammunition Plant, Franklin Electric, and</td>
<td>State Regents</td>
</tr>
<tr>
<td>EOSC</td>
<td>Computer Foundations</td>
<td>McAlester Army Ammunition Plant</td>
<td>State Regents</td>
</tr>
<tr>
<td>NOC</td>
<td>Child Development Associate Preparation</td>
<td>N/A</td>
<td>State Regents</td>
</tr>
<tr>
<td>NOC</td>
<td>Internship in Corrections</td>
<td>Oklahoma Department of Corrections, American Criminal Justice Association, Oklahoma Criminal Justice Association, National Institute of Corrections Learning Center, American Correctional Association, Oklahoma Correctional Association, County Detention Centers</td>
<td>State Regents</td>
</tr>
<tr>
<td>INSTITUTION</td>
<td>MICRO-CREDENTIAL</td>
<td>INDUSTRY PARTNER(S)</td>
<td>DIGITAL BADGE HOSTED BY</td>
</tr>
<tr>
<td>-------------</td>
<td>------------------</td>
<td>--------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td>NOC</td>
<td>Supervised Study in Corrections</td>
<td>Oklahoma Department of Corrections, American Criminal Justice Association, Oklahoma Criminal Justice Association, National Institute of Corrections Learning Center, American Correctional Association, Oklahoma Correctional Association, County Detention Centers</td>
<td>State Regents</td>
</tr>
<tr>
<td>NOC</td>
<td>Introduction to Corrections</td>
<td>Oklahoma Department of Corrections, American Criminal Justice Association, Oklahoma Criminal Justice Association, National Institute of Corrections Learning Center, American Correctional Association, Oklahoma Correctional Association, County Detention Centers</td>
<td>State Regents</td>
</tr>
<tr>
<td>NOC</td>
<td>Detention and Correctional Officers</td>
<td>Oklahoma Department of Corrections, American Criminal Justice Association, Oklahoma Criminal Justice Association, National Institute of Corrections Learning Center, American Correctional Association, Oklahoma Correctional Association, County Detention Centers</td>
<td>State Regents</td>
</tr>
<tr>
<td>SSC</td>
<td>RN NCLEX Review</td>
<td>N/A</td>
<td>Institution</td>
</tr>
</tbody>
</table>

Authorization was granted by the Chancellor for the above requests. State Regents’ ratification is requested.
AGENDA ITEM #21-d:

Suspensions.

SUBJECT: Ratifications of institutional requests.

RECOMMENDATION:

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

BACKGROUND:

Northeastern State University (NSU) requested authorization to suspend the programs listed below:
- Master of Business Administration in Professional Business Administration (157)
- Master of Arts in Communication (106)

Carl Albert State College (CASC) requested authorization to suspend the programs listed below:
- Associate in Arts in Exercise and Personal Training (074)
- Associate in Applied Science in Computer Technology (040)
- Certificate in Hospitality and Event Management (070)
- Certificate in Law Enforcement Procedures (073)
- Certificate in Occupational Skills (072)

POLICY ISSUES:

Suspending a program is consistent with the Oklahoma State Regents for Higher Education’s Academic Program Approval policy. Institutions have up to 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:

NSU requested authorization to suspend the Master of Business Administration in Professional Business Administration (157) and the Master of Arts in Communication (106).
- NSU reports low enrollment in the programs and suspension will allow faculty time to determine the future viability of the programs.
- These suspensions will be effective beginning the 2023-2024 academic year.
- NSU will reinstate or delete the programs by May 31, 2024.

CASC requested authorization to suspend the Associate in Arts in Exercise and Personal Training (074), the Associate in Applied Science in Computer Technology (040), the Certificate in Hospitality and Event Management (070), the Certificate in Law Enforcement Procedures (073), and the Certificate in Occupational Skills (072).
- CASC reports low enrollment in the programs and suspension will allow faculty time to determine the future viability of the programs.
- These suspensions will be effective beginning the 2023-2024 academic year.
- CASC will reinstate or delete the programs by May 31, 2024.

Authorization was granted by the Chancellor for the above requests. State Regents’ ratification is requested.
AGENDA ITEM #21-e (1):

Academic Nomenclature.

SUBJECT: The University of Oklahoma. Ratification of institutional request.

RECOMMENDATION:

It is recommended that the State Regents approve the academic nomenclature change as described below.

BACKGROUND:

The University of Oklahoma (OU) requested authorization to establish the Division of Planning, Landscape Architecture, and Design.

POLICY ISSUES:

This action is consistent with the Oklahoma State Regents for Higher Education’s Approval of Changes in Academic Structure and Nomenclature policy.

ANALYSIS:

OU requested to establish the Division of Planning, Landscape Architecture, and Design within the Christopher C. Gibbs College of Architecture. The proposed new division will consolidate four existing divisions and programs: Environmental Design, Landscape Architecture, Regional and City Planning, and Urban Design. The consolidation is due to the individual divisions being small in student enrollment and faculty and will foster a stronger teaching, research and service setting; facilitate more collaborations involving faculty and students; and maximize administrative and operations efficiencies. Administration costs for the proposed division consolidation will remain neutral.

Authorization was granted by the Chancellor for the above request. State Regents’ ratification is requested.
AGENDA ITEM #21-e (2):

Academic Nomenclature.

SUBJECT: Oklahoma State University. Ratification of institutional request.

RECOMMENDATION:

It is recommended that the State Regents approve the academic nomenclature change as described below.

BACKGROUND:

Oklahoma State University – Oklahoma City (OSU-OKC) requested authorization to consolidate six academic divisions into four and elevate the divisions to schools.

POLICY ISSUES:

This action is consistent with the Oklahoma State Regents for Higher Education’s Approval of Changes in Academic Structure and Nomenclature policy.

ANALYSIS:

OSU-OKC requests to consolidate six academic divisions into four and elevate the divisions to schools as outlined below.

- **School of Health Sciences** — This division will house Healthcare Administration, Nursing, Paramedicine, Sonography, Radiological Technology, and Veterinary Technology.

- **School of Human Services** — This division will house Addictions Counseling, American Sign Language, Crime Victim Survivor Services, Early Care Education, Fire Protection, Police Science, Public Safety Management, and Sign Language Interpretation.

- **School of Professional Studies** — This division will house Business, Enterprise Development, Pre-Professional Studies, and Public Service, Technical Spanish/Translation and Interpretation, as well as general education coursework in Behavioral Sciences, English, and Humanities.

- **School of Science, Technology, Engineering, & Mathematics (STEM)** — This division will house Applied Technology, Architectural Technology, Computer Information Systems, Construction Technology, General Engineering Technology, Horticulture Technology, Information Technology, Power Transmission and Distribution, and Surveying, as well as general education coursework in mathematics and science.
This reorganization is the result of meetings with division heads, department heads, and faculty groups to determine the best alignment of programs for recruiting, marketing, and program development. The reorganization will not result in any loss of personnel. Funds saved from this realignment will be reallocated to positions supporting retention efforts.

Authorization was granted by the Chancellor for the above request. State Regents’ ratification is requested.
AGENDA ITEM #21-f (1):

Electronic Delivery.

SUBJECT: Northeastern State University. Approval to offer the following existing program via electronic delivery. Bachelor of Science in Health and Human Performance, the Bachelor of Science in Education in Special Education, the Master of Social Work in Social Work, and the Certificate in Emergency Management and Planning.

RECOMMENDATION:

It is recommended that the State Regents approve Northeastern State University’s request to offer the following existing programs via electronic delivery: Master of Social Work in Social Work (164), Bachelor of Science in Health and Human Performance (040), Bachelor of Science in Education in Special Education Mild/Moderate Disorders (084), and Certificate in Emergency Management and Planning (152).

BACKGROUND:

Northeastern State University (NSU) is currently approved to offer 85 degree programs and certificates via electronic delivery. NSU’s governing board approved offering the existing Master of Social Work in Social Work (164), the Bachelor of Science in Health and Human Performance (040), the Bachelor of Science in Education in Special Education Mild/Moderate Disorders (084), and the Certificate in Emergency Management and Planning (152) online at their January 27, 2023 meeting. NSU requests authorization to offer the existing program via electronic delivery, as outlined below.

POLICY ISSUES:

These actions are 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:

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

Master of Social Work in Social Work

Demand. Students have voiced their interest for an online Master of Social Work (MSW) program. A survey was conducted on current and former students. Seventy-eight students responded with 90 percent of
the respondents stating they would be in favor of an online MSW program due to distance issues traveling for in-person courses. Students also stated the additional benefit that flexibility would afford through an online MSW program in that students would be able to structure time for their education while concurrently meeting family and occupational responsibilities.

The need for social service providers is projected to increase substantially over the next ten years. Specifically, the Social Work profession is expected to grow 12 percent from 2020 to 2030. It is anticipated that, on average, there will be 78,300 job openings over the next ten years within the field due to turnover rates and retirements. Mental health issues, overdoses, suicides, and other social challenges have increased since the COVID-19 pandemic. These increases, especially within rural areas in Oklahoma, underscore the difficulty residents in these areas face with a lack of access to services and an insufficient supply of providers. To address these issues, the department of Social Work at NSU would like to offer the MSW program online to help increase the number of social service providers for Oklahoma residents.

Bachelor of Science in Health and Human Performance

Demand. This program is currently offered as a face-to-face program with an increasing number of course sections being offered as blended or online over the past few years. Online sections typically fill quickly and do not have to be canceled for low enrollment, suggesting that current students appreciate the flexibility of online modality. In a department survey administered to students in Fall 2022, responding students voiced a desire for more online offerings. Specifically, 64 percent of Health and Human Performance (HHP) students enrolled in more than 2 online courses in Fall 2022. Seventy-four percent of surveyed students expect that the HHP program should offer more online courses than are currently offered. Approximately 60 percent of HHP students want to take all HHP courses online.

According to the Bureau of Labor Statistics (BLS), in September 2022 employer demand for HHP professionals is expected to grow in the next 10 years. Specifically Exercise Physiologist by 9.1 percent, Physical Therapists by 16.9 percent, Occupational Therapists by 13.9 percent, and Community Health Workers by 15.9 percent. Given the expected growth and student demands, offering this program online would be of benefit to Oklahomans across the state.

Bachelor of Science in Education in Special Education Mild/Moderate Disorders

Demand. Students have been requesting an online Special Education (SPED) program for years as reported by both academic advisors and faculty mentors. According to Gray and Associates, the student demand for an undergraduate online degree nationally is 98 percent. Moving the NSU SPED program online would enable the program to address the high student demand while also addressing a vastly increasing SPED teacher shortage. Special Education is one of the largest teacher shortage areas across Oklahoma and the nation. Currently in Oklahoma, there are 1,019 teaching positions. According to the Oklahoma State School Boards Association, of these vacancies, special education positions are the most difficult to fill. Gray and Associates indicate an 89 percent employment rate increase nationally and the rate of Oklahoma rises over 95 percent, surpassing the national employment demand. Placing the SPED program online would not only meet the Oklahoma Special Education teacher shortage need, but also the national need.

Certificate in Emergency Management and Planning

Demand. This certificate has been offered since 2012 and has approximately 15 completers per year. Students, however, have increasingly shifted toward online enrollment in criminal justice and related courses so the availability of this program online would make it more attractive to current and prospective students. According to the Oklahoma State Regents for Higher Education Workforce Trends and Award Production report, those employed in Community and Social Service occupations will grow from 26,198
in 2015 to 29,704 in 2024. Oklahoma Works reports critical occupations in 2020-2022 to include Police and Sheriffs Patrol Officers, Substance Abuse and Behavioral Disorder Professionals, Legal Assistants, and First Line Supervisors of Police and Detectives.

**Delivery method.** Coursework for these programs will be delivered online using the Blackboard and Zoom platforms. Learning will be facilitated using video lectures, discussion boards, online quizzes and exams, calendars, and assignments submitted via drop box. Students will also have full access to library resources.

**Online Pedagogy and Training.** Faculty who teach in online environments complete training in both the technical tools as well as pedagogical design. In addition, professional development sessions throughout the year offer faculty supplemental training on the latest online teaching techniques. NSU is a member of Quality Matters (QM). QM is a global organization leading quality assurance in online and innovative digital teaching and learning environments through research-supported and practice-based quality standards, as well as peer review and certification of quality in online education. The State Regents support institutional membership to ensure online programs meet QM standards.

**Funding.** The existing program will be funded through existing allocations and the tuition and fee structure. No new funding from the State Regents will be required to deliver the existing degree program through electronic delivery.

**Duplication and impact on existing programs.** A system wide letter of intent for electronic delivery of the Master of Social Work in Social Work (164), the Bachelor of Science in Health and Human Performance (040), and the Bachelor of Science in Education in Special Education Mild/Moderate Disorders (084) was communicated by email on December 14, 2022. A system wide letter of intent for the Certificate in Emergency Management and Planning (152) was communicated by email on December 20, 2022. None of the State System institutions notified the State Regents’ staff of a protest to the proposed delivery method of the existing programs. Due to employer and student demand, approval will not constitute unnecessary duplication.

Based on staff analysis and institutional expertise, it is recommended the State Regents approve NSU’s request to offer the existing degree programs through electronic delivery, as described above.
AGENDA ITEM #21-f (2):

Electronic Delivery.

SUBJECT: Southeastern Oklahoma State University. Approval to offer the following existing program via electronic delivery. Bachelor of Arts in Theatre.

RECOMMENDATION:

It is recommended that the State Regents approve Southeastern Oklahoma State University’s request to offer the following existing program via electronic delivery: Bachelor of Arts in Theatre (060).

BACKGROUND:

Southeastern Oklahoma State University (SEOSU) is currently approved to offer 36 degree programs and certificates via electronic delivery. SEOSU’s governing board approved offering the existing Bachelor of Arts in Theatre (060) online at their November 18, 2022 meeting. SEOSU requests authorization to offer the existing program via electronic 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:

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

Bachelor of Arts in Theatre

Demand. SEOSU has noticed an increase in requests and need for online offerings for this program based upon the entertainment and cultural organizations in the region creating demand for arts administration jobs. Specifically, regional job growth and target occupations with Bachelor of Arts in Theatre – Art Administration and similar degrees have shown a 22.9 percent increase in the nation. Nationally there were 117,595 jobs available in 2021 with annual opening of approximately 13,677 requiring a bachelor’s degree. Occupations for arts administration include, but are not limited to managers, public relations specialists, event planners, producers/directors, writers/authors, musicians/singers, public relations managers, fundraising managers, advertising and promotions managers, and actors.
**Delivery method.** Coursework will be delivered online using Blackboard. Learning will be facilitated using discussion boards for peer-to-peer conversations and instructor support, integration with textbook material and software, video lectures, supplemental information, and assignments submitted via drop box. Students will also have full access to library resources.

**Online Pedagogy and Training.** Faculty who teach in online environments complete training in both the technical tools as well as pedagogical design. In addition, professional development sessions throughout the year offer faculty supplemental training on the latest online teaching techniques. SEOSU is a member of Quality Matters (QM). QM is a global organization leading quality assurance in online and innovative digital teaching and learning environments through research-supported and practice-based quality standards, as well as peer review and certification of quality in online education. The State Regents support institutional membership to ensure online programs meet QM standards.

**Funding.** The existing program will be funded through existing allocations and the tuition and fee structure. No new funding from the State Regents will be required to deliver the existing degree program through electronic delivery.

**Duplication and impact on existing programs.** A system wide letter of intent for electronic delivery of the Bachelor of Arts in Theatre (060) was communicated by email on March 1, 2023. Both Eastern Oklahoma State College (EOSC) and Oklahoma State University (OSU) requested a copy of the proposal, which were sent on March 2, 2023 and March 20, 2023 respectively. Neither EOSC, OSU, nor any other State System institutions notified the State Regents’ staff of a protest to the proposed delivery method of the existing program. Based on projected employment growth and demand, approval will not constitute unnecessary duplication.

Based on staff analysis and institutional expertise, it is recommended the State Regents approve SEOSU’s request to offer the existing degree program through electronic delivery, as described above.
AGENDA ITEM #21-f (3):

Electronic Delivery.

SUBJECT: The University of Central Oklahoma. Approval to offer the following existing program via electronic delivery. Master of Education in Educational Leadership.

RECOMMENDATION:

It is recommended that the State Regents approve the University of Central Oklahoma’s request to offer the following existing program via electronic delivery: Master of Education in Educational Leadership (031).

BACKGROUND:

The University of Central Oklahoma (UCO) is currently approved to offer 23 degree programs and certificates via electronic delivery. UCO’s governing board approved offering the existing Master of Education in Educational Leadership (031) online at their January 27, 2023 meeting. UCO requests authorization to offer the existing program via electronic 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:

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

Master of Education in Educational Leadership

Demand. Student demand has been made evident through the repeated requests for online course options. Students have expressed the need for online programs due to the recent pandemic, work from home options, and the need for flexibility in attending courses to complete the program. Students from across the state have expressed their desire for online courses due to the time and miles needed to drive to achieve a degree on campus.

In conjunction with student requests, employer requests have significantly increased for online courses. School districts are in need for educators that are certified school principals. There is a need for high-quality candidates to complete the current program, then sit for and pass the Oklahoma Principal Certification
Exam which meets the Oklahoma and National Standards for Educational Leadership. The need is so great for school principals, that certain state school districts are developing their own principal pipelines while partnering with this program to help fill the positions for school leaders. An online program would enhance the possibilities of supporting principal pipeline acquisitions in rural and suburban areas to assist with the shortage of school principals.

**Delivery method.** Coursework will be delivered online using the remote meeting platform Desire 2 Learn (D2L). Learning will be facilitated using proactive and planned communication, discussion boards, online exams, video lectures, calendars, and assignments submitted via drop box. Students will also have full access to library resources.

**Online Pedagogy and Training.** Faculty who teach in online environments complete training in both the technical tools as well as pedagogical design. In addition, professional development sessions throughout the year offer faculty supplemental training on the latest online teaching techniques. UCO is a member of Quality Matters (QM). QM is a global organization leading quality assurance in online and innovative digital teaching and learning environments through research-supported and practice-based quality standards, as well as peer review and certification of quality in online education. The State Regents support institutional membership to ensure online programs meet QM standards.

**Funding.** The existing program will be funded through existing allocations and the tuition and fee structure. No new funding from the State Regents will be required to deliver the existing degree program through electronic delivery.

**Duplication and impact on existing programs.** A system wide letter of intent for electronic delivery of the Master of Education in Educational Leadership (031) was communicated by email on November 9, 2022. Oklahoma State University (OSU) requested a copy of the proposal which was sent on March 16, 2023. Neither OSU or any of the other State System institutions notified the State Regents’ staff of a protest to the proposed delivery method of the existing program. Due to employer and student demand, approval will not constitute unnecessary duplication.

Based on staff analysis and institutional expertise, it is recommended the State Regents approve UCO’s request to offer the existing degree program through electronic delivery, as described above.
AGENDA ITEM #21-g:

State Authorization Reciprocity Agreement.

SUBJECT:  Ratification of institutional requests for annual renewal of participation in the State Authorization Reciprocity Agreement.

RECOMMENDATION:

It is recommended that the State Regents ratify an institutional request for annual renewal of participation in the State Authorization Reciprocity Agreement.

BACKGROUND:

In 2010, the US Department of Education published new regulations that require postsecondary institutions to obtain authorization from each state in which they operate for their students in those states to be eligible for federal financial aid, including instruction by distance education. As a result of this, states instituted laws, regulations and procedures of varying rigor and complexity through which out-of-state institutions could obtain authorization to operate within their boundaries, creating often significant barriers for institutions to offer distance education to out-of-state students.

In response, the four regional education compacts—the Southern Regional Education Board (SREB), the Midwestern Higher Education Compact (MHEC), the New England Board of Higher Education (NEBHE), and the Western Interstate Commission for Higher Education (WICHE) – worked together to forge their existing individual regional reciprocity agreements into a single agreement that could cover all states in all the compacts. This process culminated in the establishment of the State Authorization Reciprocity Agreement in 2015.

The State Authorization Reciprocity Agreement (SARA) is an agreement among the regional compacts and their member states through which participating institutions may offer distance education to students located in other member states without having to obtain separate, individual authorization from each state in which a student is located. Only institutions located in member states can participate. Currently, 49 states (California is the only non-member state), the District of Columbia, and the US territories of Puerto Rico and the US Virgin Islands are members. States are approved for membership through their respective regional compacts and must renew their approval every two years. Only degree-granting institutions may participate in SARA; they may be public, private non-profit, and private for-profit.

The State Regents approved Oklahoma’s first application to join SARA at their May 29, 2015 meeting. The Southern Regional Education Board approved Oklahoma as a SARA state on June 29, 2015, and most recently renewed that approval on June 9, 2021.

Among its other activities, the National Council for State Authorization Reciprocity Agreements (NC-SARA) requires extensive student data reporting from participating institutions which it posts on its website. According to this source, in Fall 2021, Oklahoma public and private institutions enrolled a total of
7,298 out-of-state students in distance education programs, more than 3 and a half times the total of 1,991 reported in 2015. Additionally, NC-SARA provides extensive, invaluable support and professional development to member states and institutions in understanding and implementing ongoing changes to federal regulations governing the offering of distance education across state lines.

As the state portal entity, 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 institutional participation in SARA is approved or renewed. 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:

This action is consistent with the State Regents’ Distance Education and Traditional Off-Campus Courses and Programs policy, specifically section 3.16.9, which 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.”

ANALYSIS:

Prior to May 26, 2023, State Regents’ staff received a SARA renewal application from the institution listed below:

Oklahoma City University.

As a result of meeting the SARA eligibility requirements, this institution was approved for annual renewal of its participation in SARA. State Regents’ ratification is requested.
AGENDA ITEM #21-h (1):

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 March 23, 2023 and April 19, 2023.

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 March 23, 2023 and April 19, 2023, there were 6 purchases in excess of $25,000 but not in excess of $100,000.

OneNet
1) Office of Management & Enterprises Services (OMES) in the amount of $94,387.48 for Cyber Security Liability Insurance premium. Cyber Liability Insurance covers security or system failures to other incidents such as ransomware and vendor security failures. This is a renewal policy and is secured through the coordination with the OMES Risk Management Office. Cost recovered through OneNet user fees. (Funded from 718-OneNet).

2) Dell Marketing in the amount of $51,714.25 to refresh some of our Uninterruptible Power Systems at our Hub locations necessary to cover the transition from Commercial power to backup the generator power in the case of a commercial power failure. Costs recovered through OneNet user fees. (Funded from 718-OneNet).

3) Pinnacle Business Solutions in the amount of $57,678.34 for equipment refresh OneNet’s existing enterprise storage which is nearing end of support life and provide needed performance improvements. Costs recovered through OneNet user fees. (Funded from 718-OneNet).

4) Pinnacle Business Solutions in the amount of $70,610.40 for conversion kits to replace the production storage in Tulsa that is nearing capacity and requires expansion. (Funded from 718-OneNet).
5) NetFabric LLC in the amount of $91,944.20 for Juniper routers and switches to support schools/libraries which have requested our Managed Router service. Costs will be recovered through OneNet user fees. (Funded from 718-OneNet).

6) Dobson Technologies in the amount of $70,000.00 for OneNet Fiber locates on all OneNet fiber. Cost recovered through OCAN user fees. (Funded from 720-OCAN).
AGENDA ITEM #21-h (2):

Operations.

SUBJECT: Personnel. Ratification of appointment of Interim Director of Human Resources.

RECOMMENDATION:

It is recommended that the State Regents ratify the personnel change as noted below.

BACKGROUND/POLICY ISSUES:

State Regents’ personnel policy (2.8.2) requires Regents’ ratification of decisions relating to director level and above personnel.

ANALYSIS OF DIRECTOR-AND-ABOVE ACTIONS.

It is recommended that the State Regents ratify the following personnel action regarding State Regents Staff:

Interim Director of Human Resources. It is recommended that the State Regents ratify the appointment of Rachell Bowers to serve as Interim Director of Human Resources effective April 18, 2023, while a search is conducted for the position, which was vacated by the resignation of Sarita Smith. This position is responsible for all areas of HR operation, including but not limited to personnel, budget, employment, recruitment, classification and salary administration, and staff development. Ms. Bowers has been employed by the State Regents since 1995 and currently serves as Payroll/Benefits Manager, a position in which she is responsible for administering and processing payroll and benefits for State Regents employees and ensuring compliance with federal and state regulations related to employment benefits and retirement. Ms. Bowers holds a Bachelor of Science in Accounting from the University of Central Oklahoma and is a Certified Employee Benefit Specialist (CEBS) and a Certified Payroll Professional (CPP). Ms. Bowers will receive a stipend of $2,000 per month while serving as Interim Director of Human Resources for the additional duties she is assuming. The Interim Director of Human Resources dually reports to the Chancellor and the Vice Chancellor for Administration. A copy of the job description and Ms. Bower’s resume are attached.
JOB DESCRIPTION
Director of Human Resources
FLSA: Exempt
Position #100096
Grade 14
Cost Center: 11500 ADMINR
Worker’s Comp Code: 8742

ESSENTIAL FUNCTION

Direct agency human resources department and initiatives.

RESPONSIBILITIES AND DUTIES

Responsible for all areas of HR operation, agency interaction, and compliance activities including but not limited to personnel, budget, employment, recruitment, classification and salary administration, and staff development. This individual will interact with all employees, managers and other internal and external constituencies with extreme tact and discretion.

- Supervise HR Generalist and HR/Payroll Assistant positions.
- Monitor staffing patterns and needs of the agency divisions to maintain consistency and formulate recommendations for adequate staffing levels and market salaries.
- Project staffing needs and prepare and monitor personnel service portion of the office budget. Prepare annual operations budget. Enter and maintain all personnel transactions and provide up-to-date personnel data for ad hoc requests in a timely manner.
- Work with managers to coordinate necessary documentation for departmental reorganizations.
- Attend reorganization meetings with department head, managers and Chancellor and recommend suggestions regarding the effects on compensation policy and employee relations matters.
- Administer agency job classification and compensation plan and performance evaluation system.
- Conduct market analysis for positions prior to posting, during reorganizations, and upon request to ensure that they are competitive with the local market.
- Review job descriptions before posting and during annual performance evaluations to ensure legal compliance.
- Responsible for recommending hiring, firing, advancement, promotion or other changes in assigned employee(s) status and carrying out such actions with thorough review and proper approval.
- Review personnel actions before submitting for approval to managers and the Chancellor, including agency hiring, promotions, demotions, separations, and other personnel actions as may be necessary.

Revised April 2023

The Oklahoma State Regents for Higher Education is an Equal Opportunity Employer.
- Direct recruitment, interviewing, selection, hiring, placement, and orientation activities of all new employees for the agency and oversee use of applicant tracking system.
- Develop clear and concise HR-related messages and materials to effectively communicate policies, procedures, and other relevant information to agency staff.
- Proactively address personnel-related inquiries, which may include salary inequities, performance concerns, personality conflicts, and record discrepancies.
- Provide management coaching and training to managers concerning employee relations.
- Receive, investigate, and review all employee and agency grievances, prepare appropriate documentation, and render advice to supervisors and executive staff before, during, and in continuation of grievance.
- Work closely with OSRHE Legal on personnel matters.
- Serve as liaison to Human Capital Management on matters relating to personnel.
- Advise and counsel division heads, executive staff, and employees regarding interpretation and application of personnel policies, procedures, and employment laws, including OSRHE benefits and other HR programs.
- Oversee coordination of employee new hire orientation to acquaint new employees with State Regents' policies and procedures.
- Oversee coordination of exit interviews to determine reasons behind separation.
- Oversee agency insurance coordinator and ensure all IC duties and actions follow EGID and agency 125 rules. Oversee coordination of annual Option Period meetings; serve as reviewer on all Option Period changes.
- Research and stay up-to-date with national and state labor laws that apply to human resources policy and procedures. Update and develop policies relating to personnel as needed in coordination with Legal.
- Maintain the OSRHE employee handbook.
- Maintain supervisory responsibility for workers’ compensation reports and claims and maintenance of official personnel files.
- Coordinate HR Quarterly Training for interested Oklahoma public and private higher education institution HR.
- Other similar duties as assigned.

**MINIMUM QUALIFICATIONS**

Bachelor’s degree required. Relevant experience required, including knowledge of management, supervision, and personnel administration principles and techniques, insurance contracts, rules, statutes, and grievance procedures. Must have the ability to manage, delegate, and motivate people, to communicate effectively with various constituencies, and interpret laws, contracts and regulations.

**PREFERRED QUALIFICATIONS**

Master’s degree preferred. PHR/SPHR or similar certification preferred. Three (3) to five (5) years of relevant experience preferred. Two (2) years of supervisory experience preferred.

Revised April 2023

The Oklahoma State Regents for Higher Education is an Equal Opportunity Employer.
PHYSICAL REQUIREMENTS

Ability to sit and stand for extended periods of time. Exhibit manual dexterity and hand-eye coordination to operate a computer, keyboard, photocopier, telephone, calculator and other office equipment. Ability to see and read a computer screen and printed material with or without vision aids. Ability to hear and understand speech at normal levels, with or without aids. Ability to communicate clearly. Physical ability to lift up to 25 pounds, to bend, stoop, climb stairs, walk and reach. Must use the proper manual handling equipment including but not limited to dollies, carts and lift team members. Duties are normally performed in an office environment with a moderate noise level.

SUPERVISION

The employee performs work under the supervision of the Chancellor and the Vice Chancellor for Administration.

I can perform the essential function(s) of this position with or without reasonable accommodation.

Signature ___________________________ Date ____________

The Oklahoma State Regents for Higher Education is an Equal Opportunity Employer.
Rachell Bowers

Summary of Qualifications

- 28 years experience with the retirement plans for the Oklahoma State Regents for Higher Education (OSRHE).
- 28 years experience administering benefits to employees and working with the vendors for the OSRHE.
- 28 years experience with state and federal statutes, rules and regulations as they pertain to OSRHE employment, benefits and retirement.
- 26 years of experience managing and supervising department employees.

Professional Experience

Payroll/Benefits Manager
1997–Present  Oklahoma State Regents for Higher Education
Oklahoma City, Oklahoma

- Manage Payroll and Benefits Office of 2 employees.
- Administer and oversee processing of OSRHE payrolls and benefits of over 20 million dollars annually.
- Assist employees on a daily basis with issues and concerns regarding benefits of all types, including leave, retirement and agency policies.
- Assist employees with retirement plans including 403(b), 457, 401(a), and defined benefit plan.
- Maintain direct contact and working relationships with vendors including TIAA-CREF, American Fidelity, One America, and UNUM. Have assisted in negotiating contracts with those vendors.
- Assisted Counsel with preparing plan documents for OSRHE 403(b) plan.
- Maintain direct contact and working relationships with state agencies and vendors relating to OSRHE retirement plans including Oklahoma Teachers’ Retirement System, Sooner Save, TIAA-CREF, MetLife, American Fidelity, and McAfee and Taft.
• Managed software conversion to Ellucian's Banner Human Resource Information System for OSRHE.
• Assist the OSRHE Comptroller with personnel budget, audit and financial statements annually.
• Oversee compliance with federal and state regulations related to employment, benefits and retirement.
• Conduct new hire orientation to educate employees on benefits and policies.
• Assist and advise division heads and employees regarding personnel policies, procedures and employment law.
• Prepare the annual audit of workers compensation for the OSRHE.

**Payroll/Claims Staff Assistant**

1995–1997  
Oklahoma State Regents for Higher Education  
Oklahoma City, Oklahoma

• Assisted employees with employment and benefits related issues on a daily basis.
• Assisted with processing of monthly, hourly and supplemental payrolls.
• Assisted with administration of benefits.
• Audited travel claims before reimbursements to employees.
• Entered leave taken into the leave system.

**Staff Assistant**

1994–1995  
Asset Staffing  
Oklahoma City, Oklahoma

• Prepared payroll, payroll reports, accounts payable, accounts receivable and reconciled bank statements.
• Assisted in compiling ownership rights from county records.
• Processed computer work for Oil and Gas related office.

**Legal Secretary**

1991–1994  
H. David Hanes, P.C.  
Yukon, Oklahoma

• Prepared accounts payable, accounts receivable, payroll, payroll withholdings, payroll reports, and reconciled bank statements.
• Processed legal documents for law office.
• Worked with clients gathering information for legal documents.
• Placed client information into bankruptcy software.

**Education and Certifications**

University of Central Oklahoma  
Edmond, Oklahoma  
- Bachelor of Science Degree in Accounting 1993

State of Oklahoma-Office of Personnel Management  
- Certified Personnel Professional (CPP) 2011

Society for Human Resource Management  
- Essentials of Human Resource Management 2012

American Payroll Association  
- Certified Payroll Professional (CPP) 2016

International Foundation of Employee Benefit Plans and  
The Wharton School of the University of Pennsylvania  
- Certified Employee Benefit Specialist (CEBS) 2021

**Affiliations**

• State of Oklahoma Employees Benefits Coordinators Association  
• Southwest Benefits Association  
• American Payroll Association  
• International Foundation of Employee Benefits

**Board and Service Organizations**

United Methodist Church of the Good Shepherd  
Yukon, Oklahoma  
- CIA, Board of Directors  
- CDO, Board of Directors  
- Children’s Ministries, Board of Directors  
- Audit Committee
Computer Skills

- Human Resource Information System applications (Ellucian’s Banner, PeopleSoft Enterprise Human Resource)
- MS Office (Word, Excel, Access, Outlook)
- Internet Explorer

References

Available upon request
AGENDA ITEM #22-a:

Programs.

SUBJECT: Acknowledge receipt of the Current Status Report on program requests.

RECOMMENDATION:

It is recommended that the State Regents acknowledge receipt of the Current Status Report on program requests.

BACKGROUND:

The Status Report on Program Requests tracks the status of all program requests received since July 1, 2022 as well as requests pending from the previous year.

POLICY ISSUES:

This report lists requests regarding degree programs as required by the Oklahoma State Regents for Higher Education’s 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 (2022-2023).

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. Electronic Delivery for Existing Program Requests Under Review
4. Approved New Program Requests
5. Approved Electronic Media Requests
6. Approved New Certificates of 15 or Fewer Credit Hours
7. Requested Degree Program Deletions
8. Approved Degree Program Deletions
9. Requested Degree Program Name Changes
10. Approved Degree Program Name Changes
11. Requested Degree Designation Changes
12. Approved Degree Designation Changes
13. Cooperative Agreements
14. Suspended Programs
15. Reinstated Programs
16. Inventory Reconciliations
17. Net Reduction Table
Supplement available upon request.
AGENDA ITEM #22-b (1):
Annual Reports.


RECOMMENDATION:
It is recommended that the State Regents acknowledge receipt of the Chiropractic Education Scholarship Program 2022-2023 Year-End Report.

BACKGROUND:
The State Regents allocated $28,318 from appropriations made by the 2022 Oklahoma Legislature for the 2022-2023 Chiropractic Education Scholarship Program. The purpose of the program is to provide scholarships to students approved by the Board of Chiropractic Examiners for programs leading to a Doctor of Chiropractic degree. Because Oklahoma does not have a school of chiropractic, the students attend schools in other states. Eligible Oklahoma residents who are making satisfactory progress toward a degree at an accredited chiropractic college can receive financial assistance of up to $6,000 annually for a maximum of four annual scholarships.

ANALYSIS:
The Oklahoma Board of Chiropractic Examiners approved twenty-nine students for participation in the Chiropractic Education Scholarship Program for the 2022-2023 academic year. The awards distributed to each participating institution for the 2022-2023 academic year, totaling $27,905, are shown below.

<table>
<thead>
<tr>
<th>Institution</th>
<th>Awardees</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cleveland College</td>
<td>8</td>
<td>$7,940</td>
</tr>
<tr>
<td>Kansas City, Kansas</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Life Chiropractic College</td>
<td>1</td>
<td>$802</td>
</tr>
<tr>
<td>Marietta, Georgia</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Logan College of Chiropractic</td>
<td>3</td>
<td>$3,036</td>
</tr>
<tr>
<td>Chesterfield, Missouri</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parker College</td>
<td>17</td>
<td>$16,127</td>
</tr>
<tr>
<td>Dallas, Texas</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>29</td>
<td>$27,905</td>
</tr>
</tbody>
</table>
AGENDA ITEM #22-b (2):

Annual Reports.


RECOMMENDATION:

It is recommended that the State Regents acknowledge receipt of the William P. Willis Scholarship 2022-2023 Year End Report.

BACKGROUND:

In 1986, the Oklahoma Legislature created the William P. Willis Scholarship to honor the former Speaker of the House from Tahlequah, who served in the Legislature from 1959 to 1986. The statutes authorize the Oklahoma State Regents for Higher Education to establish and maintain a program for the purpose of providing scholarships to low-income, full-time undergraduates enrolled at institutions in the Oklahoma State System of Higher Education. Each year, up to twenty-eight students are nominated for awards by the presidents of Oklahoma State System institutions. Interest accrued from the William P. Willis Scholarship Trust and current appropriations provide nominees the following award amounts based on institutional tier – $2,000 at community colleges, $2,400 at regional universities, and $3,000 at research universities.

ANALYSIS:

The attached table shows the award distributions to 28 students (one alternate recipient was awarded for the spring semester), totaling $57,800 for the 2022-2023 academic year.

The program is funded by a trust fund originally created by the Oklahoma Legislature in 1986 and funded with $1 million provided over the first four fiscal years. For many years, the trust fund was invested in a conservative cash management program administered by the State Treasurer’s office that provided adequate earnings for the program scholarship costs. However, in recent years, the program trust fund balance and earnings have declined significantly due to reduced investment returns. To address this issue, the State Regents approved an allocation of $49,997 for FY2023 to minimize the further decline of the trust fund balance. For FY2023, the allocation plus interest earnings of $9,337 to date total $59,334 compared to expenditures of $57,800. As of March 31, 2023, the fund balance was $757,119.
<table>
<thead>
<tr>
<th>Institution</th>
<th>Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cameron University</td>
<td>$2,400.00</td>
</tr>
<tr>
<td>Carl Albert State College</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Connors State College</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>East Central University</td>
<td>$2,400.00</td>
</tr>
<tr>
<td>Eastern Oklahoma State College</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Langston University</td>
<td>$2,400.00</td>
</tr>
<tr>
<td>Murray State College</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Northeastern Oklahoma A&amp;M College</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>Northeastern Oklahoma State University*</td>
<td>$4,800.00</td>
</tr>
<tr>
<td>Northern Oklahoma College</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>Northwestern Oklahoma State University</td>
<td>$2,400.00</td>
</tr>
<tr>
<td>Oklahoma City Community College</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Oklahoma Panhandle State University</td>
<td>$2,400.00</td>
</tr>
<tr>
<td>Oklahoma State University</td>
<td>$3,000.00</td>
</tr>
<tr>
<td>Oklahoma State University Institute of Technology</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Redlands Community College</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Rogers State University</td>
<td>$2,400.00</td>
</tr>
<tr>
<td>Rose State College</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>Seminole State College</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Southeastern Oklahoma State University</td>
<td>$2,400.00</td>
</tr>
<tr>
<td>Southwestern Oklahoma State University</td>
<td>$2,400.00</td>
</tr>
<tr>
<td>Tulsa Community College</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>University of Central Oklahoma</td>
<td>$2,400.00</td>
</tr>
<tr>
<td>University of Oklahoma</td>
<td>$3,000.00</td>
</tr>
<tr>
<td>University of Science and Arts of Oklahoma</td>
<td>$2,400.00</td>
</tr>
<tr>
<td>Western Oklahoma State College</td>
<td>$2,000.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$57,800.00</strong></td>
</tr>
</tbody>
</table>

*By statute, NSU is allotted two nominees; one must be a history major.*
AGENDA ITEM #22-b (3):

Annual Reports.

SUBJECT: Acknowledge receipt of Inspired to Teach Scholarship Program Year-End Report for 2022-2023.

RECOMMENDATION:

It is recommended that the State Regents acknowledge receipt of the Inspired to Teach Scholarship Program Year-End Report for 2022-2023.

BACKGROUND:

The Oklahoma Future Teacher Scholarship and Employment Incentive Program (“Inspired to Teach”) was created during the 2022 legislative session, with the passage of HB 3564 (Attachment A). The purpose of the program is to address the teacher shortage in the state of Oklahoma and provide a pipeline of quality and effective teachers for the public schools of this state. The Oklahoma State Regents for Higher Education (OSRHE) was charged with administering and maintaining this scholarship and incentive program to encourage the preparation of public-school teachers (Pre-K through 12th grade) at all accredited state public and private higher education institutions.

“Inspired to Teach” allows students who have graduated from an Oklahoma high school and who declare teacher education as a major in college to receive a scholarship over the duration of their matriculation as long as they maintain satisfactory academic progress (SAP), a 2.5 GPA and full-time enrollment. Participants can receive awards up to $5,500, and if they remain and teach in an Oklahoma (Pre-K through 12th grade) public school for five consecutive years, they will receive a $4,000 award each year of service up to five years - not to exceed a total of $20,000. This program provides an effective, comprehensively prepared teacher for Oklahoma public school students.

POLICY ISSUES:

The “Inspired to Teach” statute (70 O.S. § 698.1 (B)) mandates the establishment of an advisory committee comprised of 9 individuals, including educators, teacher education faculty, public school representatives, and a representative of the Oklahoma State Department of Education whose purpose is to provide recommendations and help to improve the effectiveness of the “Inspired to Teach” program. The advisory committee is charged with submitting a report on the “Inspired to Teach” Program to the Oklahoma State Legislature on or before July 1 each year.

The 2022-2023 report details the development, implementation and impact of the program on teacher education statewide. Additionally, the report highlights significant effects of “Inspired to Teach” on enrollments in teacher education programs across the state, including the substantial financial support awarded to students.
ANALYSIS:

The OSRHE staff, with assistance from the “Inspired to Teach” Advisory Committee, has prepared the first annual “Inspired to Teach” program report, highlighting the outcomes of the program in its first year of implementation. The report provides the following information:

- Background
- Advisory Committee
- Program Development and Implementation
- Program Rule Promulgation
- Program Outcomes
- Marketing Campaign
- Legislation
- Proposed APA Rules

As of April 26, 2023, 2,131 students have enrolled in the “Inspired to Teach” program and have received awards which total $2.7 million. To date, 34 institutions have active participants in the program. This number continues to climb.

A majority of participants in the program come from public institutions – 1,853 (87%), with the remaining participants from private institutions in Oklahoma. Most of these students attended rural Oklahoma high schools, with only 500 current participants graduating from urban high schools.

When surveyed, nearly 32% of Fall 2022 “Inspired to Teach” applicants who responded reported the ability to participate in the “Inspired to Teach” program impacted their decision to declare a teacher education program of study. Of those surveyed at four-year institutions, 24.96% reported completing a pre-education program at a two-year institution prior to enrolling.

The program is currently comprised of 16% Freshmen, 15% Sophomores, 30% Juniors and 39% Seniors. The top five declared majors for “Inspired to Teach” participants are:

1. Elementary Education (823 current participants)
2. Early Childhood Education (339 current participants)
3. Music Education—including General Music, Instrumental Music, and Vocal Music (163 current participants)
4. History/Social Studies Education (142 current participants)
5. English/Language Arts Education (135 current participants)

In a continued effort to fill critical shortage areas, the Oklahoma State Regents also tracks science and math education majors participating in “Inspired to Teach.” The program currently has:

- 40 Mathematics Education Majors
- 13 Science Education Majors (General)
- 10 Biology Education Majors
- 4 Chemistry Education Majors
- 1 Earth Science Education Major
- 1 Physics Education Major
- 1 Natural Sciences Education Major
There are also 73 Special Education majors currently enrolled in “Inspired to Teach,” as well as 14 Foreign Language Education majors, and 86 Pre-Education majors. The OSRHE will continue to monitor declared major trends for a better understanding of the program’s impact on resolving the teacher shortage crisis in Oklahoma.

In an effort to broaden the reach of the “Inspired to Teach” program and include more potential teachers in the pipeline, HB2559, authored by Representative Mark McBride and Senator Dewayne Pemberton, incorporates the following proposed changes and eligibility requirements to current legislation governing the “Inspired to Teach” program:

- Name change from Oklahoma Future Teacher Scholarship and Employment Incentive Program to Inspired to Teach
- Allowing students who are enrolled in less than 12 hours during their last year in college (b/c student teaching at some institutions only requires them to be enrolled in 6-9 credit hours) continuing eligibility.
- Expanding program eligibility to include home school graduates and GED earners
- Expanding program eligibility to include all majors - Resident and Non-resident
- Expanding program eligibility to students enrolled in a pre-education program at two-year colleges
  – Include Reference

This legislation was passed and signed by the governor on May 15, 2023, and will take effect November 1, 2023.

OSRHE staff continues to vigorously promote public awareness to increase the enrollment in the “Inspired to Teach” program. Continued outreach with key stakeholders, and a robust marketing campaign, have served to grow the program substantially in its first year. OSRHE staff will continue these efforts to increase public awareness, program enrollment and participation, and the ultimate goal of resolving the Oklahoma teacher shortage.

Supplement available upon request.
AGENDA ITEM #24:

Proposed Executive Session.

SUBJECT: Possible discussion and vote to enter into executive session pursuant to 25 O.S. § 307(B)(1) to discuss the Chancellor’s annual performance review; and, pursuant to 25 O.S. § 307(B)(4) for confidential communications between the board and its attorneys concerning: (1) Shepherd v. Oklahoma State Regents for Higher Education, et al., CJ-2020-2383, Oklahoma County District Court; (2) Black Emergency Response Team, et al. v. Drummond, et al., Case No. 5:21-cv-01022-G in the United States District Court for the Western District of Oklahoma; (3) Wisdom Ministries, Inc. v. Garrett, et al., Case No. 4:22-cv-00477-CVE in the United States District Court for the Northern District of Oklahoma; and (4) Larry Love University, Muskogee, if the board, with the advice of its 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.
CONTENTS

Announcement of Filing of Meeting and Posting of the Agenda ...................................................... 20111
Call to Order ...................................................................................................................................... 20111
Minutes of the Previous Meeting ....................................................................................................... 20111
Comments from the Chair .................................................................................................................. 20112
Comments from the Chancellor ......................................................................................................... 20112
President’s Welcome ......................................................................................................................... 20112
New Programs .................................................................................................................................... 20112
Program Deletions ............................................................................................................................. 20115
Grants................................................................................................................................................. 20115
E&G Allocation ................................................................................................................................. 20115
Policy ................................................................................................................................................. 20116
Contracts and Purchases .................................................................................................................... 20116
Investments ....................................................................................................................................... 20116
Permanent Rule Revisions ................................................................................................................. 20116
Consent Docket .................................................................................................................................. 20116
Reports ................................................................................................................................................. 20116
Report of Committees ......................................................................................................................... 20118
Proposed Executive Session ............................................................................................................... 20118
Announcement of Next Regular Meeting .......................................................................................... 20119
Adjournment ...................................................................................................................................... 20119
Minutes of the Eight Hundred and Twenty-Nine Meeting
of the
Oklahoma State Regents for Higher Education
April 21, 2023

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 a regular meeting at 10:30 a.m. on Friday, April 21, 2023, at Rogers State University, Dr. Carolyn Taylor Center, 1701 W. Will Rogers Blvd. in Claremore, Oklahoma. Notice of the meeting had been filed with the Secretary of State on March 30, 2023. A copy of the agenda for the meeting had been posted in accordance with the Open Meeting Act.

2. CALL TO ORDER. Chair Michael C. Turpen called the meeting to order and presided. Present for the meeting were State Regents Jack Sherry, Ann Holloway, Dennis Casey, Courtney Warmington, Steven W. Taylor, Joseph L. Parker, Jr., Michael C. Turpen and Jeffrey W. Hickman. Regent Dustin J. Hilliary did not attend.

3. MINUTES OF THE PREVIOUS MEETINGS. Regent Holloway moved, seconded by Regent Taylor, to approve the minutes of the State Regents’ meetings in March 2023. Voting for the motion were Regents Sherry, Holloway, Casey, Warmington, Taylor, Parker, Turpen and Hickman. Voting against the motion were none.
4. **COMMENTS FROM THE CHAIR.** Chair Turpen expressed gratitude to President Larry Rice for hosting the State Regents and also acknowledged Dr. Stephen Pruitt, President of the Southern Regional Education Board, for providing his perspective on higher education at the April Retreat. Furthermore, he commemorated the 28th anniversary of the Oklahoma City bombing and acknowledged Regent Taylor for serving as the keynote speaker at the memorial service.

5. **COMMENTS FROM THE CHANCELLOR.** Chancellor Garrett expressed appreciation to President Rice and his team for organizing the meeting, and additionally praised President Lana Reynolds of Seminole State College for her willingness to aid Oklahoma Baptist University in Shawnee in the aftermath of the tornado damage on their campus.

6. **PRESIDENT’S WELCOME.** President Larry Rice of Rogers State University (RSU) welcomed the Regents and thanked them for their service. President Rice provided a brief summary of the history of RSU. He pointed out that RSU is the only public institution in the Tulsa metro area where a student can live on campus and get the full college experience.

7. **NEW PROGRAMS.**
   a. Regent Casey moved, seconded by Regent Hickman, to approve a request from Oklahoma State University to offer the Doctor of Philosophy in Health and Human Performance and the Doctor of Business Administration in Business Administration. No institution protested the proposal within the 45-day protest period. Voting for the motion were Regents Sherry, Holloway, Casey, Warmington, Taylor, Parker, Turpen and Hickman. Voting against the motion were none.
   
   b. Regent Casey moved, seconded by Regent Hickman, to approve a request from the University of Oklahoma to offer the Doctor of Philosophy in Astrophysics and the Master of Science in Sustainable Architecture. No institution protested the proposal within the 45-
day protest period. Voting for the motion were Regents Holloway, Casey, Warmington, Taylor, Parker, Turpen, Hickman and Sherry. Voting against the motion were none.

c. Regent Casey moved, seconded by Regent Holloway, to approve a request from Northeastern State University to offer the Bachelor of Science in Advocacy and Justice Studies. No institution protested the proposal within the 45-day protest period. Voting for the motion were Regents Warmington, Taylor, Parker, Turpen, Hickman, Sherry, Holloway and Casey. Voting against the motion were none.

d. Regent Casey moved, seconded by Regent Taylor, to approve a request from Northwestern Oklahoma State University to offer the Certificate in Cybersecurity, the Certificate in Plant and Soil Science, and the Certificate in Animal Science. No institution protested the proposal within the 45-day protest period. Voting for the motion were Regents Taylor, Parker, Turpen, Hickman, Sherry, Holloway, Casey and Warmington. Voting against the motion were none.

e. Regent Casey moved, seconded by Regent Holloway, to approve a request from Southeastern Oklahoma State University to offer the Master of Science in Healthcare Administration via electronic delivery. Regent Taylor raised concerns about the ongoing availability of online courses versus traditional on-campus courses. No institution protested the proposal within the 45-day protest period. Voting for the motion were Regents Parker, Turpen, Hickman, Sherry, Holloway, Casey, Warmington and Taylor. Voting against the motion were none.

f. Regent Casey moved, seconded by Regent Holloway, to approve a request from the University of Central Oklahoma to offer the Bachelor of Music in Musical Theatre and the Certificate in Audio Post-Production. No institution protested the proposal within the 45-day protest period. Voting for the motion were Regents Turpen, Hickman, Sherry, Holloway, Casey, Warmington, Taylor and Parker. Voting against the motion were none.
Chairman Turpen requested a brief recess.

Chairman Turpen called the meeting back to order. Present for the meeting were State Regents Jack Sherry, Ann Holloway, Dennis Casey, Courtney Warmington, Steven W. Taylor, Joseph L. Parker, Jr., Michael C. Turpen and Jeffrey W. Hickman. Regent Dustin J. Hilliary was not present.

g. Regent Casey moved, seconded by Regent Holloway, to approve a request from Murray State College for a function exception to offer the Bachelor of Applied Technology in Gunsmithing with the stipulation that continuation of the program will depend upon meeting the criteria established by the institution and approved by the Regents. No institution protested the proposal within the 45-day protest period. President Faltyn of Murray State College attended to answer any questions regarding this request. He explained that this program offers quality instruction in machining, metalworking, woodworking, and artisanship for the firearms industry. He explained that students will learn practical skills for entry-level gunsmiths, as well as advanced specialty coursework and leadership development. He added that he had inquired about partnerships with four-year institutions including Southeastern Oklahoma State University without success and noted that this would be a one of a kind offering in Oklahoma and the country. As a result of this program, graduates will be eligible for federal employment and career advancement. Regents questioned whether approval of the program would set a precedent. Voting for the motion were Regents Sherry, Holloway, Casey, Warmington, Taylor, Parker and Turpen. Voting against the motion was Regent Taylor. Regent Hickman abstained.

h. Regent Casey moved, seconded by Regent Taylor, to approve a request from the University of Central Oklahoma (UCO) to offer to institute an Early College Program. No institution protested the proposal within the 45-day protest period. Dr. Donna Cobb, Associate Vice President for Academic Affairs at UCO, Dr. Liliana Renteria Mendoza, Executive Director, Academic Policy and Curriculum at UCO, and Keely Gilpin, College and Career Specialist
from the Edmond School District, joined the meeting via Zoom. Regent Casey asked for a clarification of the location of the students while not attending classes at UCO. Dr. Mendoza explained that these students would be in a normal class at Edmond schools. Regent Hickman asked what the requirements for the program. Dr. Mendoza responded that students eligible for the program were either Oklahoma’s Promise students or first-generation attending college. Voting for the motion were Regents Holloway, Casey, Warmington, Taylor, Turpen, Hickman, Taylor and Sherry. Voting against the motion were none.

i. This item was deleted.

8. **PROGRAM DELETION.** Regent Casey moved, seconded by Regent Holloway, to approve requests for program deletions from the University of Oklahoma, East Central University, Northeastern Oklahoma A&M College, Oklahoma City Community College, Seminole State College, and Western Oklahoma State College. Voting for the motion were Regents Casey, Warmington, Taylor, Parker, Turpen, Hickman, Sherry and Holloway. Voting against the motion were none.

9. **GRANTS.** Regent Casey moved, seconded by Regent Parker, to approve the Hunger-Free Campus Act Pilot Program FY23 allocations to six institutions in the amount of $160,000. The six institutions are Oklahoma State University Institute of Technology, Rose State College, Redlands Community College, Southwestern Oklahoma State University, Tulsa Community College, and Oklahoma City Community College. Voting for the motion were Regents Warmington, Taylor, Parker, Turpen, Hickman, Sherry, Holloway, and Casey. Voting against the motion were none.

10. **E&G ALLOCATION.** Regent Hickman moved, seconded by Regent Parker, to approve the allocation of $9,000,000 from the receipt of FY2023 supplemental appropriations to fund the Oklahoma National Guard Educational Assistance Program. Voting for the motion were Regents
11. **POLICY.** Regent Hickman moved, seconded by Regent Taylor, to approve an exception to policy to waive specific fees at the University of Oklahoma for online and in-person delivery of concurrent enrollment classes beginning with the Fall 2023 semester. Voting for the motion were Regents Turpen, Hickman, Sherry, Holloway, Casey, Warmington, Taylor and Parker. Voting against the motion were none.

12. **CONTRACTS AND PURCHASES.** Regent Hickman moved, seconded by Regent Parker, to approve FY-2023 purchases for amounts that are in excess of $100,000. Voting for the motion were Regents Sherry, Holloway, Casey, Warmington, Taylor, Parker, Turpen and Hickman. Voting against the motion were none.

13. **INVESTMENTS.** Regent Taylor moved, seconded by Regent Parker, to approve the recommendation to commit $10,000,000 to the K6 Private Investors. Voting for the motion were Regents Holloway, Casey, Warmington, Taylor, Parker, Turpen, Hickman and Holloway. Voting against the motion were none.

14. **PERMANENT RULE REVISIONS.** Regent Turpen announced that Item #14 is a posting of proposed permanent rule revisions for the Tulsa Reconciliation Education and Scholarship Program and initiation of the process for adoption of permanent rule revisions. This is for posting only.

15. **CONSENT DOCKET.** Regent Parker moved, seconded by Regent Taylor, to approve/ratify the following routine requests which are consistent with State Regents’ policies and procedures or previous actions:
i. Program Modifications. Approval of institutional requests.

j. Certificates of 15 or Fewer Credit Hours. Ratification of institutional requests. Southwestern Oklahoma State University.

k. Micro-credentials. Ratification of institutional requests.

l. Reinstatement. Ratification of institutional request.

m. Suspensions. Ratification of institutional requests.

n. Reconciliations. Ratification of institutional requests.

o. Cooperative Agreement. Ratification of an institutional request from Western Oklahoma State College regarding a cooperative agreement program with Southwest Technology Center.

p. Electronic Delivery.

(4) Southeastern Oklahoma State University. Approval to offer the following existing programs via electronic delivery. Bachelor of Arts in Psychology and the Bachelor of Arts in Theatre.

(5) The University of Central Oklahoma. Approval to offer the following existing programs via electronic delivery. Master of Education in Educational Leadership and the Master of Education in Curriculum and Instruction.

(6) Murray State College. Approval to offer the following existing program via electronic delivery. Associate in Applied Science in Occupational Therapy Assistant.

q. State Authorization Reciprocity Agreement. Ratification of institutional requests for annual renewal of participation in the State Authorization Reciprocity Agreement.

r. Operations.

(1) Ratification of purchases over $25,000.

(2) Personnel. Ratification of personnel appointments.

s. Resolution. Approval of a resolution honoring an outgoing member.

Regent Hickman read the resolution acknowledging the exemplary 18-year service of Regent Joseph L. Parker, Jr. to the board and granting him the title of State Regent Emeritus. All Regents expressed their appreciation and admiration for Regent Parker's outstanding contribution and dedication throughout his years of service. Voting for the motion were Regents Warmington, Taylor, Parker, Turpen, Hickman, Sherry, Holloway and Casey. Voting against the motion were
16. **REPORTS.** Regent Hickman moved, seconded by Regent Casey, to acknowledge receipt of the following reports:

c. Programs. Current Status Report on program requests. (Supplement)

d. Annual Reports.


Voting for the motion were Regents Taylor, Parker, Turpen, Hickman, Sherry, Holloway, Casey and Warmington. Voting against the motion were none.

17. **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.

18. **PROPOSED EXECUTIVE SESSION.** Mr. Matt Stangl, General Counsel for the Oklahoma State Regents for Higher Education, advised State Regents that an executive session was not needed.

20118
19. **ANNOUNCEMENT OF NEXT REGULAR MEETING.** Chair Turpen announced that the next scheduled meeting will be on Thursday, May 25, 2023 at 10:30 a.m. and Friday, May 26, 2023 at 9 a.m. at the State Regents office, 655 Research Parkway, Suite 200, in Oklahoma City, Oklahoma.

20. **ADJOURNMENT.** With no additional items to address, the meeting was adjourned.

ATTEST:

__________________________________________  ____________________________________
Michael C. Turpen, Chair                      Dennis Casey, Secretary
MINUTES OF THE
COMMITTEE-OF-THE-WHOLE
Thursday, April 20, 2023

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 a regular meeting at 10:30 a.m. on Thursday, April 20, 2023, at the Shangri-La Hotel and Conference Center, Roosevelt Ballroom, 57301 E. Oklahoma-124 in Afton, Oklahoma. Notice of the meeting had been filed with the Secretary of State on Thursday, March 30, 2023. A copy of the agenda for the meeting had been posted in accordance with the Open Meeting Act.

2. CALL TO ORDER. Chair Michael C. Turpen called the meeting to order and presided. Present for the meeting were State Regents Jack Sherry, Joseph L. Parker, Jr., Ann Holloway, Dennis Casey, Jeffrey W. Hickman, Courtney Warmington, Steven W. Taylor and Michael C. Turpen. Regent Dustin J. Hilliary arrived at 10:45 a.m.

3. THE CHANGING LANDSCAPE OF HIGHER EDUCATION. Dr. Stephen Pruitt, President of the Southern Regional Education Board presented his thoughts on the changing landscape of higher education. He explained that the landscape has shifted in many areas. According to Dr. Pruitt, automation is not necessarily going to replace jobs, rather it will require workers to possess different skills. He mentioned that in Oklahoma, only 5% of the jobs can be fully automated, but 45% of the jobs have the potential for automation, with 37% of workers being highly vulnerable to impacts from automation.

Dr. Pruitt pointed out that higher education struggles to attract talent due to competition with higher-paying jobs outside of academia. For instance, he illustrated the contrast between the shortage of nursing teachers at the college level and the abundance of career opportunities available to them outside the realm of higher education.

Dr. Pruitt said that the post-pandemic challenges facing postsecondary education include decreases in college readiness, changes in perception of the value of a higher education, drops in labor force participation, and the need to align educational offerings and workforce demand. He thinks that with fewer students enrolling in college, we will need to help more students succeed.

Regent Hickman initiated a discussion on the topic of alignment and governance changes and emphasized the importance of addressing this issue. He questioned whether there should be a new alignment between community colleges and CareerTech, highlighting that Oklahoma is the only state with a divided structure in this regard. Dr. Pruitt stressed the significance of continuing to engage in dialogue and analyzing data on this matter. It was noted that in Oklahoma, the division between community colleges and CareerTech is territorial with regard to local power.

He concluded by saying that the State Regents’ new strategic plan was very comprehensive and ambitious. He explained that remaining stagnant was not good for any organization. As with all strategic plans, the devil is in the details. He encouraged the board to move forward with implementation of the plan.
4. **STRATEGIC PLAN: BLUEPRINT 2030.** Chancellor Allison D. Garrett stated that the recently developed strategic plan is comprehensive and grounded in factual information. In her report on the progress of the plan, she mentioned that a nursing working group has already convened several times and a Career Services Council meeting has been arranged. The FAFSA legislation has cleared the Senate and House committee, and is expected to be discussed on the floor soon. Additionally, the funding formula committee has been created, and the policy review is advancing well. Regent Courtney Warmington stated that there is a dynamic strategy in place to execute the plan. Vice Chancellor for Administration Kylie Smith elaborated on the implementation process. She explained that the progress of each of the 67 recommendations will be monitored and documented through a matrix.

5. **BUDGET REPORT AND REVENUE UPDATE.** The budget report and revenue update were presented by Mark Tygret, Vice Chancellor for Budget and Finance. He explained that the general revenue fund was 23% above the estimate, leaving us $1 billion over the estimate.

6. **LEGISLATIVE UPDATE.** During the meeting, Vice Chancellor for Governmental Relations, Dr. Jarrett Jobe, reported on the status of legislative affairs. He explained that progress on the budget has been sluggish as the two chambers are at odds over the allocation of funding toward vouchers for common education. Dr. Jobe also highlighted other areas of interest, such as property risk management insurance and faculty salary increases. Regent Hickman proposed two ideas for consideration. The first being the implementation of a bond bank and the second being the revival of the Endowed Chairs program. Regent Casey asked about the interim study concerning OneNet and asked that the Regents be given information to use in support of OneNet with the legislators. Regent Holloway asked about SB 550, which would require private and out-of-state institutions of higher education to be held to certain standards. Dr. Jobe said it passed the floor today and will proceed to the Governor for signature. Regent Warmington commended Dr. Jobe for his recent speaking engagement at the Oklahoma City University School of Law.

7. **PROPOSED EXECUTIVE SESSION.** Upon advice of Matt Stangl, General Counsel for the Oklahoma State Regents for Higher Education, Regent Hickman made a motion, seconded by Regent Holloway, to go into Executive Session, pursuant to 25 O.S. § 307(B)(1) to discuss the Chancellor’s annual performance review; and, pursuant to 25 O.S. § 307(B)(4) for confidential communications between the board and its attorneys concerning: (1) Shepherd v. Oklahoma State Regents for Higher Education, et al., CJ-2020-2383, Oklahoma County District Court; (2) Black Emergency Response Team, et al. v. Drummond, et al., Case No. 5:21-cv-01022-G in the United States District Court for the Western District of Oklahoma; (3) Wisdom Ministries, Inc. v. Garrett, et al., Case No. 4:22-cv-00477-CVE in the United States District Court for the Northern District of Oklahoma; and (4) Larry Love University, Muskogee, if the board, with the advice of its 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. Voting for the motion were Regents Sherry, Hilliary, Parker, Holloway, Casey, Taylor, Warmington, Hickman, and Turpen.

Following the executive session, a motion was made by Regent Casey, seconded by Regent Holloway, to return to the regular meeting. Voting for the motion were Regents Taylor, Warmington, Sherry, Hilliary, Parker, Holloway, Casey, Hickman, and Turpen.

8. **“BEST OF HIGHER EDUCATION.”** Regents received the April 2023 update on institutional activities via e-mail.
9. **CALENDAR OF EVENTS.** The calendar of events was distributed in written form to the Regents.

10. **ADJOURNMENT.** With no other items to discuss, the meeting was adjourned.

**ATTEST:**

______________________________  ______________________________
Michael C. Turpen, Chair    Dennis Casey, Secretary