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AGENDA ACADEMIC AND STUDENT AFFAIRS COMMITTEE April 23, 2014 • 10:15 AM

Louisiana Purchase Room, W.C.C. Claiborne Building, Baton Rouge, LA

- I. Call to Order
- II. Roll Call
- III. Academic Programs
 - A. Proposed New Programs
 - 1. AAS in Technical Studies South LA CC
 - 2. PBC in Accounting for Financial Management McNeese
 - 3. PBC in Human Resource Management McNeese
 - 4. GC in Energy Law and Policy LSU Law Center
 - 5. MS in Dentistry LSUHSC School of Dentistry
 - B. Termination & Reinstatement Requests
 - 1. BS/Education, Multiple Levels K-12; Reinstatement of BS/H&PE LA Tech
 - 2. MAT in Multiple Levels, Gr K-12 LA Tech
- IV. Center of Excellence: Delgado Culinary Center for Workforce Excellence Delgado CC
- V. Consent Agenda
 - A. Research Centers/Institutes
 - Reauthorization: Institute for Human Services and Public Policy and Request for Name Change to Institute for Nonprofit Administration and Research – LSUS
 - 2. Initial Authorization: Precision Agriculture and Unmanned Aircraft Systems Research & Applications Center UL, Monroe
 - B. Routine Staff Reports
 - 1. Staff Approval of Routine Academic Requests
 - 2. Progress Reports for Conditionally Approved Programs/Units
 - 3. Past Due Progress Reports
 - 4. Letters of Intent/Proposals in the Queue
- VI. Other Business: BS/Medical Laboratory Sciences UL, Monroe
- VII. Adjournment

<u>Committee Members</u>: Mark Abraham, Chair; Charlotte Bollinger, Vice Chair; Joel Dupré, Pamela Egan, Robert Levy, Albert Sam, Joe Wiley; System Representatives - LCTCS, LSU, SU, UL.

AGENDA ITEM III A 1 PROPOSED NEW ACADEMIC PROGRAM SOUTH LOUISIANA COMMUNITY COLLEGE ASSOCIATE OF APPLIED SCIENCE IN TECHNICAL STUDIES

BACKGROUND INFORMATION

South Louisiana Community College (SLCC) requests Board of Regents' approval to offer an Associate of Applied Science (AAS) in Technical Studies. The program proposal was approved by the Board of Supervisors of the Louisiana Community and Technical College System at its March 2014 meeting.

STAFF SUMMARY

1. Description & Need

The proposed program is designed to provide students an opportunity to earn an associate degree in areas in which SLCC does not offer specialized degree programs. The 60-credit hour curriculum will include 15 credit hours of general education courses and completion of an existing Technical Diploma (TD) program that does not offer a specific associate degree. Current programs to be included in the degree are: A/C Refrigeration, Automotive Technology, Carpentry, Diesel Powered Equipment Technology, Electrician, Industrial/Agricultural Mechanics Technology, Machine Tool Technology, Machine Tool Technology, Nondestructive Testing Technology, and Welding.

The AAS will enable students to acquire occupational skills in a specific technical field and also gain a basic general education without the institution having to create multiple associate degree programs. It will have a positive impact for SLCC students by providing an expansion of education opportunities; graduates will be more marketable in the workforce and the general education courses will transfer to baccalaureate degree programs, should the student wish to pursue further education.

2. Students

Of the 619 students enrolled in the respective TD programs in 2012-13, SLCC expects that up to 15 percent will pursue the AAS, based on the college's experience with similar technical degree programs with associate degrees. Given that the difference between the TD and AAS, in this instance, is 15 hours of general education courses, SLCC expects the proposed new associate degree to be viable (with at least 8 completers) within the first year.

3. Faculty, Resources & Administration

SLCC will offer the proposed AAS under the Workforce, Technical & Continuing Education Division. The required faculty are already in place and there is capacity in the existing general education course offerings, and the necessary library services are available through the college's membership in the LA Library Information Network Consortium.

STAFF ANALYSIS

SLCC's proposed program is one that will allow a student to receive technical training for which there is a workforce need while also receiving basic general education competencies that increase employment and educational opportunities. Since SLCC is basically packaging existing courses into an AAS in Technical Studies, there are very minimal additional costs for program implementation.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee recommend that the full board grant conditional approval of the <u>Associate of Applied Science in Technical Studies</u> (CIP Code 47.9999) at South Louisiana Community College. An update on program implementation, to include enrollment and completer data, shall be submitted by July 1, 2015.

AGENDA ITEM III A 2 PROPOSED NEW ACADEMIC PROGRAM MCNEESE STATE UNIVERSITY PBC – ACCOUNTING for FINANCIAL ANALYSIS

BACKGROUND INFORMATION

McNeese State University requests Board of Regents' approval of a Post-Baccalaureate Certificate (PBC) in Accounting for Financial Analysis. The PBC was approved by the Board of Supervisors of the University of Louisiana System at its meeting in February 2014.

STAFF SUMMARY

1. Description

The purpose of the proposed 12 credit hour PBC is to provide instruction on accounting, financial analysis and planning, and management of risk and insurance as it relates to the complexities of the ever changing and evolving field of financial services. The program has been designed for those individuals who have earned a baccalaureate degree in finance and wish to further their education for the purposes of career advancement or to change their career path by acquiring knowledge and skills in accounting for financial analysis in the financial services industry. Courses required of the proposed PBC would be delivered in a combination of face-to-face and web-hybrid formats with the intent to offer the entire program via distance learning technologies over time.

2. Need

According to the Bureau of Labor Statistics, the need for manpower in financial/accounting analysis is expected to grow by 23% between 2010 and 2020, much faster than most professions. In line with this data, the Louisiana Workforce Commission projects annual demand for the skills and knowledge contained in the proposed PBC as 60 to 70 new or replacement positions in the five parishes of Southwest Louisiana. The economic expansion taking place in Southwest Louisiana is unprecedented in the area and the Chamber Alliance has identified over \$60 billion of economic growth and expansion expected to occur in the foreseeable future. The liquefied natural gas, petrochemical, gaming and healthcare industries are expanding and will be in need of individuals with the skills and competencies included in the PBC in Accounting for Financial Analysis. Such individuals will increase the workforce pool of financial managers, accountants and auditors, cost estimators, financial analysts and budget analysts, as well as consultants in the field of financial analysis. At present there is no similar PBC program offered in the state.

3. Students

The institution anticipates an enrollment of 11 students in year one, with six graduates in year two and up to 10 by year five. Initially, it is expected that the majority of the students that enroll in the proposed PBC will be students recruited directly from targeted public and private entities in Southwest Louisiana.

4. Faculty, Resources & Administration

The proposed PBC will be housed in the Department of Management, Marketing and Business Administration through the College of Business. There will be no impact on the current administrative structure of either unit. Existing faculty are adequate to offer courses for the proposed certificate program within their regular teaching load. No additional faculty will be needed nor will there be a need for a Chair of Instruction. All courses required of the proposed PBC are currently offered by the institution. Additional physical resources are not needed.

5. Budget

The proposed PBC will require no additional funding for implementation and sustainability since sufficient faculty and infrastructure are already in place and courses are already offered by McNeese.

STAFF ANALYSIS

The proposed PBC will allow individuals the opportunity to gain additional knowledge and skill sets in the accounting in order to expand career opportunities in the area of financial analysis. With the expanding economic development in the region serviced by McNeese, there is a growing demand for accounting and financial services. Individuals that complete the proposed PBC will have additional analytical tools and skills for employability in the financial services area.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee recommend that the full board grant <u>approval</u> of the Post-Baccalaureate Certificate in Accounting for Financial Services (CIP Code 52.0899) at McNeese State University.

AGENDA ITEM III A 3

PROPOSED NEW ACADEMIC PROGRAM MCNEESE STATE UNIVERSITY PBC in HUMAN RESOURCE MANAGEMENT

BACKGROUND INFORMATION

McNeese State University requests Board of Regents' approval of a Post-Baccalaureate Certificate (PBC) in Human Resource Management. The PBC was approved by the Board of Supervisors of the University of Louisiana System at its meeting in February 2014.

STAFF SUMMARY

1. Description

The proposed 15-credit-hour PBC in Human Resource Management (HRM) is designed to provide students with (1) a foundational background in modern human resource management; (2) necessary tools and skills for changing the workplace; and (3) an understanding of legal, social, ethical and technical factors that relate to the complexities of today's human resource management. The proposed PBC would target individuals with an earned undergraduate degree who aspire to advance in their current career or to change career paths by acquiring broad knowledge and skills in the area of human resource management expertise required of all types of businesses. Courses in the PBC would be offered in a combination of face-to-face and web-hybrid formats. Eventually, the program could be offered entirely in an on-line format.

2. Need

The Louisiana Workforce Commission's occupational forecast projects about 20 annual openings (new and replacement positions) for human resources workers and a ten-year growth of 80 positions in the five parishes of Southwest Louisiana. Relevant positions include such titles as: administrative services managers; human resources managers; human resources, labor relations and training specialists; social and community service managers; and compensation, benefits and job analysis specialists. In the last five years, McNeese conferred an average of 63 degrees per year in the areas of management and general business administration. The proposed PBC would provide additional, focused training in human resource issues. There are no similar PBCs currently offered in the state.

3. Students

The institution anticipates an enrollment of 15 students in year with up to 35 by year five. It is expected that there will be at least 10 annual completers by the end of year two. The target audiences include individuals already employed in the private and public sector.

4. Faculty, Resources & Administration

The proposed PBC will be housed in the Department of Management, Marketing and Business Administration through the College of Business. There will be no impact on the current administrative structure of either unit. Existing faculty are adequate to offer courses for the proposed certificate program within their regular teaching load. No special Chair of Instruction will be required either. All courses required of the proposed PBC are currently offered by the institution. Additional physical resources are not needed.

STAFF ANALYSIS

The proposed PBC supports the University's mission to enhance economic development and to build collaborative partnerships with business and industry. With the large economic development expansion and projected demand for 20,000+ new employees in the region, there is significant need for McNeese to provide knowledgeable, skilled employees for the management needs of the expanding workforce. The proposed PBC can be offered at no additional cost to the institution and will be a new source of revenue.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee recommend that the full board grant <u>approval</u> of the Post-Baccalaureate Certificate in Human Resource Management (CIP Code 52.0201) at McNeese State University.

AGENDA ITEM III A 4 PROPOSED NEW ACADEMIC PROGRAM LSU PAUL M. HEBERT LAW CENTER GRADUATE CERTIFICATE IN ENERGY LAW AND POLICY

BACKGROUND INFORMATION

The LSU Paul M. Hebert Law Center requests Board of Regents' approval of a Graduate Certificate (GC) in Energy Law and Policy (the "Energy Certificate"). The GC was approved by the LSU Board of Supervisors at their March 2014 meeting.

STAFF SUMMARY

1. Description & Need

The purpose of the proposed 18-credit hour certificate program is to officially recognize students who have demonstrated substantial competence in the study of energy law and related subject matter. The curriculum is comprised of 12 credit hours of mandatory courses in Mineral Rights, Energy Law and Regulation, Administrative Law, and Introduction to Environmental Law, plus six or more credit hours of elective courses. Also required is a research paper in the area of energy law; participation in at least fourteen hours of approved applied learning experiences related to energy law and policy; and ten or more hours of service to the LSU John P. Laborde Energy Law Center. In addition, students must earn a grade point average of 3.2 in all courses taken to satisfy the course requirements and must have an overall average of 3.0 at graduation. By fulfilling these requirements, students awarded the Graduate Certificate in Energy Law and Policy will have acquired substantial legal knowledge and "practice-ready" skills to prepare them for the practice of law and leadership in the energy sector, which has been identified as a significant economic growth area for the state.

3. Students

Any LSU law student in good standing who has completed at least one full year of full-time law study with a grade point average of 2.6 or higher will be eligible to enroll in the certificate program. An interested student must complete an application, after which the student will participate in an orientation session with the energy law faculty. The information from the application and orientation will be used to assist the student in planning an appropriate course of study.

4. Faculty, Resources & Administration

Courses initially included in the Energy Certificate program will be taught by current members of the law faculty. There will be no impact on the current administrative structure of the institution nor will additional infrastructure be required for implementation.

6. Budget

There will be no additional resources required at this time to implement the certificate program. If, as the certificate program evolves and expands, additional resources are needed, the Law Center anticipates being able to fund those expenses in whole or in part out of private funds donated to the Laborde Center or from unrestricted private funds of the Law Center.

STAFF ANALYSIS

The proposed "Energy Certificate" will help prepare participating students for careers in energy law and related fields by ensuring that they take appropriate coursework and by providing exposure to relevant applied learning experiences. Legal and regulatory issues in the energy industry have become increasingly specialized and complex in the past 30 years and, as a result, there is a need for legal professionals to have a strong background on topics relevant to the energy sector. Also important to note is that the offering of this certificate program would come at no cost to the institution.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee recommend that the full board grant <u>approval</u> of the Graduate Certificate in Energy Law and Policy (CIP Code 22.0207) at the LSU Paul M. Hebert Law Center.

BOR AGENDA ITEM III A 5 PROPOSED NEW ACADEMIC PROGRAM LSU HEALTH SCIENCES CENTER SCHOOL OF DENTISTRY MASTER OF SCIENCE IN DENTISTRY

BACKGROUND INFORMATION

LSU Health Sciences Center (LSUHSC) School of Dentistry requests Board of Regents' approval for a Master of Science in Dentistry (MSD). The Letter of Intent (LoI) was approved by the LSU Board of Supervisors at their March 2014 meeting with administrative approval granted by the LSU System to treat the Letter of Intent as a proposal based on the nature of the request.

STAFF SUMMARY

1. Description

The proposed MSD is a professional, 24- to 36-month program. The program would be an important enhancement to the advanced education specialty programs currently offered by the LSUHSC School of Dentistry. The proposed degree was developed for postgraduate students enrolled in the advanced education specialty programs of endodontics, orthodontics, pediatric dentistry, periodontics, and prosthodontics. Currently, students in these specialty programs receive a post-professional certificate upon completion of the program, although the courses for the certificate programs are master-level courses and included a research component. The five post-professional certificates collectively produce (on average) 47 completers per year. The proposed master's program entails completion of all requirements of a specialty certificate along with a few additional requirements (Statistical Methods course, publishable manuscript) that will provide a more robust research experience. Upon completion, a student would be awarded the MSD rather than a certificate.

2. Need

Most dental schools in the United States offer a master's degree in conjunction with specialty training. Since the LSUHSC School of Dentistry is one of the few schools that does not, many potential students select other dental schools. As a result, the LSUHSC School of Dentistry is not as competitive in attracting the strongest students in several of their specialty programs; offering the MSD would increase the opportunity to enroll the highest quality students. Maximizing the quality and strength of students in specialty programs benefits Louisiana since a large percentage of the specialty graduates stay to practice in Louisiana.

The proposed program would also enhance the recruitment of those interested in an academic career. Currently there is a national shortage of dental educators, and the recruitment of qualified dental educators is difficult. Through the MSD, individuals will be provided with a robust research experience opportunity that would prepare them for an academic career. In addition, there would be significant opportunities to attract those graduates to faculty positions at the LSUHSC School of Dentistry.

3. Students

There is significant student interest in the MSD voiced by applicants to the advanced education dental specialty programs. This demand is especially strong in the endodontic, periodontic and prosthodontic programs, each of which has lost good applicants because of the absence of a master's degree program. Applicants state that they would rather attend a specialty program with the master's degree than one that only offers a training certificate.

4. Faculty, Resources & Administration

The School of Dentistry Committee on Advanced Education will provide academic oversight of the proposed program. Courses required of the MSD are presently being offered in the Advanced Education certificate programs. Current faculty are sufficient to support the proposed program, and they are committed to providing the necessary research mentoring and support.

5. Budget

This is a resource-neutral matter since the institution is, in essence, simply reclassifying existing post-professional certificate programs into a master's degree.

STAFF ANALYSIS

The proposed program concept is designed to provide a more robust educational experience for those individuals seeking advanced education specialty programs of endodontics, orthodontics, pediatric dentistry, periodontics and prosthodontics. By offering a master's degree in conjunction with these specialty programs, LSUHSC School of Dentistry will attract more qualified students and will produce well-trained clinicians capable of providing biologic, scientific and knowledge-based patient care. The proposed program will also prepare individuals for an academic career which is important since there is a shortage of dental educators. In addition, the offering of the MSD is in line with the way in which other schools of dentistry approach specialty training.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee recommend that the full board grant <u>approval</u> of the Master of Science in Dentistry (CIP Code 51.0599) at the LSU Health Sciences Center School of Dentistry.

AGENDA ITEM III B 1 PROPOSED TERMINATION & REINSTATEMENT LOUISIANA TECH UNIVERSITY

BS/Education, Multiple Levels K-12 to BS/Health & Physical Education K-12

BACKGROUND INFORMATION

Louisiana Tech University (Tech) requests approval to terminate the Bachelor of Science (BS) in Education, Multiple Levels –Gr K-12 and to reinstate the BS in Health & Physical Education – K-12 (BS/HPE). The request was approved by the Board of Supervisors of the University of Louisiana System at the March 2014 meeting.

STAFF SUMMARY

During the Board of Regents' comprehensive program review in 2011, Tech's College of Education requested that the BS/HPE be combined with the weaker BA/Art Education to form the consolidated BS/Education, Multiple Levels and avoid terminating the art education program as a low completer. Unfortunately, art education continued to be a low-demand program, with only 4 declared majors in the concentration in Fall 2013, while students declaring the HPE concentration have grown from 50 in 2011 to 57 in 2013. In addition, students in the pipeline for the only BS/HPE have continued in the old major and still averaged 7.7 graduates over the last three years.

The University requests that the BS/HPE be reinstated so that it may be returned to the inventory of degree programs in the Department of Kinesiology, which also has a thriving master's program. The campus will continue to offer the Art Methods course for the next two years to allow the limited number of students pursuing the concentration to complete the program.

STAFF ANALYSIS

The request for termination is reasonable, and completion numbers on the requested reinstatement suggest that interest in the BS/HPE program remains strong. Reinstatement of the degree would support the continuing growth and vigor of the MS/Kinesiology program at Tech.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee recommend approval of the termination of the BS in Education, Multiple Levels Gr K-12 (CIP 13.1206) and reinstatement of the BS in Health & Physical Education Gr K-12 (CIP 13.1314) at Louisiana Tech University.

AGENDA ITEM III B 2 PROPOSED TERMINATION LOUISIANA TECH UNIVERSITY

Master of Arts in Teaching in Multiple Levels Gr K-12

BACKGROUND INFORMATION

Louisiana Tech University requests approval to terminate the Master of Arts in Teaching (MAT) in Multiple Levels, Fr K-12. The requested termination was approved by the Board of Supervisors of the University of Louisiana System at the March 2014 meeting.

STAFF SUMMARY

LA Tech has had the MAT/Multiple Levels, Gr K-12 on its curriculum inventory since 2005. The curriculum currently has four choices of concentration: Art Education, Vocal Music Education, Instrumental Music Education, and Health & Physical Education. The University seeks to eliminate the degree because of low enrollment in each of the concentrations, low demand for teachers in those areas, and the difficulty in meeting accreditation requirements or in offering the necessary coursework due to the low enrollment numbers. There were 17 majors reported in Fall 2012, and the programs have averaged 9 graduates over the last three years, but the concentrations are very diverse, with unique course requirements. The resources needed to maintain the degree program would be better spent in other areas with higher demand and productivity.

The termination of the program will not have a significant impact on current students. If the termination is approved, no new enrollments will be accepted (effective immediately), and continuing students in the pipeline will be given two years to complete necessary coursework for the degree. Prospective majors seeking the MAT/Multiple Levels degree will be advised to choose other areas where there is greater demand and greater likelihood of obtaining a teaching position — or referred to another institution.

STAFF ANALYSIS

The request for termination is reasonable and should have little or no impact on other academic programs in the department, college, or university except that faculty resources can be applied to other program needs.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee recommend approval of the termination of the MAT in Multiple Levels, Gr K-12 (CIP 13.1206) currently offered by Louisiana Tech University.

BOR AGENDA ITEM IV PROPOSED NEW CENTER for WORKFORCE EXCELLENCE DELGADO COMMUNITY COLLEGE CULINARY CENTER for WORKFORCE EXCELLENCE

BACKGROUND INFORMATION

Delgado Community College (DCC) requests Board of Regents' approval of a Culinary Center for Workforce Excellence. A *Center for Workforce Excellence* (CWE) partners with business and industry to provide top quality education and training programs to meet defined workforce training needs. The Culinary proposal was approved by the LCTCS Board of Supervisors at its March 2014 meeting.

STAFF SUMMARY

Description

Delgado's culinary arts program has been recognized for decades as a hallmark of the College and the primary provider of culinary graduates employed in the food service industry in the Greater New Orleans region. It offers the only chef apprenticeship program in Louisiana accredited by the American Culinary Federation (ACF) and is the only program designated as *Exemplary* by the ACF Educational Foundation. One hundred percent of all completers of the college's Associate of Applied Science (AAS) in Culinary Arts or three Certificates of Technical Studies (CTS) offerings – line cook; culinary management; and pastry arts – are employed while in school or upon graduation. All associate degree graduates have passed the ACF's written and practical certification exams, with over 90 percent passing on the first attempt. Culinary Arts offerings have limited enrollment due to space and facility constraints, but 182 students were enrolled in the 2013-14 academic year, and the AAS enjoys a 5-year average of 15 graduates per year.

The core of operations for the proposed Delgado Culinary Center for Workforce Excellence (DCCWE) would be housed at the former ArtWorks Building, secured and renovated through contributions from the New Orleans Culinary and Hospitality Institute (NOCHI) and matching state funds. The new location will significantly expand the capacity and allow the College to offer programs, courses and training to address market needs for executive sous chef and above, noncredit professional development, noncredit leisure learning, and expanded hospitality-related offerings. With its enhanced capacity, state-of-the-art facility and collaboration with local and area providers, the Center will be able to respond quickly to food and hospitality industry training needs.

Need and Benefits

The Culinary Arts program has been a contributing partner in the economic impact and high profile nature of the restaurant and tourism industries in the City of New Orleans. Through the DCCWE, Delgado will be able to quickly respond to industry needs through established degree and certificate programs, certification-based curricula, and corporate training that can be customized to meet the needs for specific skill sets, career goals, or establishments. It will prepare students for careers ranging from entry-level positions (e.g., prep cook or line cook) to higher-level positions as far as executive chef.

Delgado's Culinary Arts and Hospitality Management Department has experienced steady increases in degree-seeking enrollment for the past several years in spite of very little marketing of the program. Currently only a small increase in enrollment can be accommodated due to available teaching and kitchen space, and the college must turn away potential students seeking to upgrade specific skills through a certificate program. With the expanded space in a new facility, the DCCWE will provide specialized areas for hands-on education and training to serve multiple facets of the food service industries. The new facility is conveniently located in relative proximity to the Central Business District, Warehouse District, Convention Center, casinos, and more – and is also easily accessible via public transportation from multiple areas of the city.

Projected annual openings (growth and replacement) for executive chefs, head cooks, first-line supervisors and managers of food preparation, and restaurant and cafeteria cooks is at 430 for the New Orleans regional market area. The DCCWE will provide the resources and capacity to better serve the needs of the Greater New Orleans workforce by supplying a larger number of trained, skilled workers to the culinary industry. Programs envisioned for further development include a post-associate certificate for the executive chef to include higher level supervisory, financial, technical and leadership skills for the executive chef position; customized skills training; and other programs to be developed in response to emerging industry demands.

External Support and Collaboration

Delgado has always had positive relationships with local business leaders, but development of the DCCWE has led to even closer collaborations with NOCHI, whose members have purchased the building for \$6.2 million and contributed \$1.227 million as the 12 percent private match (for Act 360) toward the \$10 million renovation of the NOCHI (ArtWorks) building and establishment of the DCCWE. New and longstanding partnerships with the most prominent business leaders in the restaurant and hospitality industry have resulted in their strong representation on the proposed Center's Advisory Board. Upon approval, the Center will hire a Director of Marketing and Fundraising whose role will be to manage development and increase the market share, but in the near future the DCCWE anticipates receiving a donation of equipment of significant value from the North American Association of Food Equipment Manufacturers (NAFEM). In addition, the College has identified the DCCWE as an institutional priority; all revenues generated will be reinvested into the program's growth. The fiscal impact will be offset by the projected tuition and fee revenue from increased enrollment.

Delgado, UNO and Tulane University have a memorandum of understanding (MOU) to explore, with the City of New Orleans and other entities, development of the New Orleans Culinary and Hospitality Institute. The institutions agreed to expand partnership opportunities for the development of enterprises within such an institute, including curricular and service opportunities for members' students and faculty. Under a cooperative endeavor agreement, NOCHI acquired the building to support training and education in the culinary arts and hospitality industry at all levels, with the proposed DCCWE playing an integral, "hub" role. The new institute, located in the heart of New Orleans, has a 45K to 50K square foot footprint and could easily become a nationally-recognized, flagship educational facility in New Orleans, the "cradle of cuisine."

Delgado and Nicholls State University have signed an MOU marking their partnership and commitment to maximizing the collaboration between their two culinary arts programs to further the branding of South Louisiana as a destination for culinary education. Delgado's program provides the technical skills to enter the culinary and hospitality workforce, while Nicholls, with the state's only BS degree in Culinary Arts, builds on those skills and adds business and restaurant management.

STAFF ANALYSIS

Delgado is asking to establish a Culinary Center for Workforce Excellence based on the strength and quality of its Culinary Arts program, its level of growth and productivity, and its position as a center of education and training in culinary arts. The Center would begin phased implementation in the new facility as early as this summer, with Fall 2015 as the target date for full occupation of the NOCHI building as a Culinary Center of Workforce Excellence. Given the need, industry support and commitment, experienced advisory board, facilities, and workforce relevance, the staff believe that Delgado qualifies for an opportunity to establish the center to recognize and promote its success.

STAFF RECOMMENDATION

The staff recommends that the Board of Regents grant <u>conditional approval</u> of the proposed Culinary Center for Workforce Excellence at Delgado Community College, with a report and proposal for continued designation as a Center for Workforce Excellence due by 1 June 2015.

Bor AGENDA ITEM V A 1

REAUTHORIZATION of a PREVIOUSLY APPROVED RESEARCH UNIT, and a NAME CHANGE

LOUISIANA STATE UNIVERSITY at SHREVEPORT INSTITUTE FOR HUMAN SERVICES AND PUBLIC POLICY

BACKGROUND INFORMATION

Louisiana State University at Shreveport (LSUS) is requesting reauthorization of the Institute for Human Services and Public Policy (IHSPP) and to change the name to the *Institute for Nonprofit Administration and Research*. The Institute was originally granted five-year approval by the Board of Regents (BoR) in September 2002 with continued approval through March 31, 2014 granted in March 2009. The current request was approved by the LSU Board of Supervisors at their March 2014 meeting.

STAFF SUMMARY

1. Description

The IHSPP at LSUS was initially established in 2002 to conduct research and disseminate knowledge about nonprofit organizations and social research. The Institute works to reach this goal by offering nonprofit education programs, professional development seminars, and quality research and statistical analysis to clients. The IHSPP offers several academic and noncredit programs, including the Master of Science in Nonprofit Administration and the noncredit Nonprofit Leadership Certificate and the Certificate in Nonprofit Administration. Students enjoy the convenience of 100% online learning while obtaining an advanced knowledge of strategic nonprofit relations and what it takes to be a strong leader in today's nonprofit workforce. The IHSPP also specializes in conducting survey research and statistical analysis for businesses, nonprofit organizations, and government entities. Available research services include program evaluations, focus groups, and consumer/patient and employee satisfaction surveys. Institute personnel work with organizations to evaluate the influences that service programs have on the community and provide recommendations for sustainability and improvement.

The University asks to change the name of the IHSPP to the Institute for Nonprofit Administration and Research because the name is more reflective of the Institute's mission and function. The discipline of nonprofit management has shifted, and now the term "nonprofit" more clearly describes the purpose of these programs than does "human services." In addition, the Institute's focus has evolved from public policy to more on applied research in general and healthcare research in particular.

2. Activities

On an annual basis, the Institute provides 15 noncredit courses for the Northwest Louisiana community, including, but not limited to: Fundraising, Nonprofit Marketing, Social Media & Technology; Volunteer Management, and Advanced Grantwriting. Academic support is also provided for the Master of Science in Human Services Administration (which graduated 38 students in the last five years) as well as the noncredit certificate programs in Nonprofit Management & Leadership and Nonprofit Administration. The Institute delivers public presentations to the business and nonprofit communities and participates in several applied research projects on behalf of local nonprofits (healthcare) and government agencies (law enforcement).

3. Resources and Administration

A complex administrative structure has evolved over time due to employees resigning, positions not being refilled and grant funding coming to completion. At present, IHSPP employs an Executive Director, a Project Manager, and approximately six student workers. A Research Director and an adjunct instructor are employed under contract through additional compensation, as are three graduate assistants. The Call Center utilized by IHSPP was remodeled in 2013, and standard computer equipment and software have been purchased over the last five years.

4. Budget

The budget for the next five years includes a small amount of general funds as well as funding from several local and regional contracts. Revenue is projected to range from approximately \$279K to \$409K, of which 90% is from Research and Analysis Projects and 10% from the general fund. Even though established partnerships have been a reliable source of funds, the Institute will continue to aggressively develop new revenue streams.

STAFF ANALYSIS

Since inception, the Institute has been a positive contributor to the nonprofit sector by providing advanced learning opportunities to students, professional services to nonprofit organizations, government entities and businesses, and conducting and sharing research relevant to nonprofit management. Sufficient funding is in place to support the initiatives of the Institute for the next five years. The request to change the name of the IHSPP to the *Institute for Nonprofit Administration and Research* would better reflect the Institute's mission and help the public better understand the function of the unit.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee recommend that the Board of Regents grant reauthorization of the Institute for Human Services and Public Policy under the new name, <u>Institute for Nonprofit Administration and Research</u>, at LSU Shreveport for a period of five years, effective immediately.

REQUEST FOR ONE-YEAR CONDITIONAL APPROVAL UNIVERSITY OF LOUISIANA AT MONROE

PRECISION AGRICULTURE and UNMANNED AIRCRAFT SYSTEMS RESEARCH and APPLICATIONS CENTER

BACKGROUND INFORMATION

The University of Louisiana at Monroe (ULM) is requesting one-year conditional approval of the Precision Agriculture and Unmanned Aircraft Systems Research and Applications Center. The request was approved by the Board of Supervisors for the University of Louisiana System at their March 2014 meeting.

STAFF SUMMARY

1. Description and Need

The Precision Agriculture and Unmanned Aircraft Systems Research and Applications Center (Precision Ag Center) will be a multi-disciplinary group housed at ULM. Its mission will be to assist the agricultural community in the development and application of innovative methods involving the use of unmanned aircraft systems (UASs) to the betterment of the agricultural industry and citizens of Louisiana. The University is uniquely positioned to meet the needs of this community because of: its established program in UAS; having an agribusiness program, a state-of-the-art toxicology laboratory, a computer science department, and a complete soil analysis laboratory on campus; and an active risk management program that can address the special needs of the agricultural industry. Establishment of the proposed Center would be a giant step toward keeping up with UAS technology and providing a hub for research and UAS application for the agricultural community of Louisiana.

With the anticipated release of new Federal Aviation Administration (FAA) guidelines for the commercial use of small UASs in the near future, it is imperative that those involved in agriculture be prepared to take advantage of this cutting edge technology. It is estimated that 80% of the commercial use of UAS will be in agriculture, with approximately a \$200 million impact in Louisiana during the first two years after the FAA eases operating regulations on commercial use. The Center would encompass not only crop analysis by UAS using overhead photography of crops in the near-infrared, but also the addition of a concurrent soil and crop water runoff analysis that would give the complete picture of crop health and crop needs. Additional agricultural applications would be in the area of addressing UAS crop spraying, as well as emerging UAS applications for cattle/livestock and timber farmers.

2. Initiatives and Objectives

The Precision Ag Center is consistent with ULM's role, scope, and mission in that it will help the University serve regional employers seeking assistance and applied research related to the application of agriculture. Specific objectives of the proposed Precision Ag Center are as follows:

- Develop and implement a curriculum in precision agriculture methods incorporating the use of UASs:
- Contribute to meeting the workforce demands for individuals trained in precision agriculture methods and the application of UASs to agriculture problems; and
- Develop, conduct and disseminate, in collaboration with the Louisiana agriculture community, innovative methods and applied research related to the application of UASs in precision agriculture.

3. Resources and Administration

The proposed Center will be administered in the College of Business and Social Sciences by the School of Management. No significant change in administrative structure will occur with the creation of the Precision Ag Center. A Director will be charged with overseeing daily operations, and ten faculty members representing the Colleges of Health and Pharmaceutical Sciences; Business and Social Sciences; and Arts, Education and Sciences will work directly within the proposed new unit.

4. Budget

Funding for the proposed Center will come from grants and contracts (federal, state and private) as well as from tuition and fees generated from students in the agribusiness and aviation programs. Anticipated revenue is sufficient to support operations.

STAFF ANALYSIS

The proposed Precision Agriculture and Unmanned Aircraft Systems Research and Applications Center is an innovative approach to a new era in precision agriculture research and UAS applications. Creation of the Center will allow for ULM to keep up with UAS technology and provide an organized effort for research and UAS applications for the agricultural industry which is a key industry for the State of Louisiana.

STAFF RECOMMENDATION

The staff recommends that the Academic and Student Affairs Committee recommend that the Board of Regents grant one-year conditional approval to the Precision Agriculture and Unmanned Aircraft Systems Research and Applications Center at the University of Louisiana at Monroe, effective immediately.

ROUTINE ACADEMIC REQUESTS

Staff Approvals

Institution	Request		
LA Tech	Request to consolidate the Schools of Art and of Architecture into a School of Design (as existed before they were split in 1995) to achieve administrative economies and enhanced programmatic collaborations for students and faculty – approved .		
Request to change the name and CIP of the BS/Merchandising & Consumer Studies (19.0402) to BS/Fashion Merchandising & Retail Studies (19.0905) to better reflect how the curriculum and program goals have evolved since 1995 – approved.			
LSUA	Request to offer the following existing programs 100% online: AA/Arts (Transfer Degree) (CIP 24.0199); AS/Science (Transfer Degree) (CIP 42.0199); and BS/Elder Care Administration) CIP 51.0718) approved.		
LSUS	Request to change the name of the MS/Human Service Administration (CIP 44.0201) to MS/Nonprofit Administration approved.		
RPCC	Request to change the name of the CAS/Process Technology Foundations to CAS/General Industry Technician (CIP 15.0699), at industry request, to remove possible ambiguity – approved .		

PROGRESS REPORTS for CONDITIONALLY APPROVED ACADEMIC PROGRAMS & RESEARCH UNITS

Initial Approval	Institution	Staff Analysis	Staff Recommendation for Board Action
12.2009	Northshore Technical Community College AAS in Veterinary Technology (CIP Code 51.0808) Conditional approval was granted to the program in December 2009. Initially a progress report was requested by December 1, 2010 and has been annually since the first progress report was received and accepted in February 2011. The last progress report was provided in June 2013 at which time a subsequent progress report was requested by April 1, 2014.	The 2014 progress report was received by staff in mid-March 2014. Currently there are 58 secondary students enrolled in the CTS program and 36 post-secondary students enrolled in the AAS Veterinary Technology program. It was reported that four (4) students completed the AAS program in August 2013 and five (5) students completed the CTS. The pass rate of the Registered Veterinary Technician exam (RVT) is 100% to date.	Receive and accept the 2014 progress report. A subsequent report and enrollment and completer data shall be due by April 1, 2015.

PAST DUE REPORTS FOR APPROVED ACADEMIC PROGRAMS & RESEARCH UNITS

Listed below are reports that have yet to be received for various academic programs and research units.

Due Date	Institution Program/Unit		Summary			
Past Due:						
03.01.2014	BPCC	AS – Engineering	The Board of Regents granted conditional approval of the AS in Engineering in February 2011. At that time, a progress report was requested by March 1, 2012. Such a report was received and accepted in March 2012 with subsequent reports requested annually. The last progress report was provided in February 2013 at which time another progress report was requested on enrollment and completer data by March 1, 2014.			

LETTERS of INTENT/PROPOSALS in the QUEUE

Forwarded to BoR by Management Boards

REQUEST	CAMPUS	PROGRAM	RECV'D	STATUS
	NSU	BS Applied Science & Technology	11.05.13	Circulated to CAOs for feedback w/ responses recv'd by 12.05.13. Questions to campus 12.10.13; response recv'd 01.09.14; additional questions to campus 02.04.14; discussion is ongoing, 02.07.14.
	ULM	BA – Dance	12.17.13	12.19.13 Circulated to CAOs for feedback w/ responses recv'd by 01.27.14; questions to campus 02.03.14; response recv'd 03.17.14. Questions to campus 03.31.14; awaiting response.
Letters of Intent	LSU	MS – Digital Media & Engineering	12.16.13	12.19.13 Circulated to CAOs for feedback w/ responses recv'd by 01.27.14; questions to campus 02.06.14 w/ a response recv'd 04.03.14. Under staff review.
	ULM	MS - Nursing, online	03.12.14	03.17.14 Circulated to CAOs w/ feedback requested by 04.04.14. Questions to campus 04.08.14; awaiting response.
	ULM	MPA – Public Administration	03.12.14	03.17.14 Circulated to CAOs w/ feedback requested by 04.04.14. Questions to campus 04.07.14; awaiting response.
	UNO	MEd – Higher Education Administration	03.12.14	03.17.14 Circulated to CAOs w/ feedback requested by 04.04.14. Questions to campus 04.08.14; awaiting response.
	NTCC	AAS - Oil & Gas Production Technology	12.17.13	Reviewed by staff. Questions to campus on 01.06.14; response recv'd 03.07.14. Additional questions to campus 03.31.14. Campus plans to modify proposal and resubmit at a later date.
	SLCC	AAS – Application Software Dvlpt	02.20.14	Reviewed by staff. Questions to campus on 2.27.14; awaiting response.
Program Proposals	BRCC	AAS – Computer Science	03.18.14	Reviewed by staff. Questions to campus 03.31.14 w/ a response recv'd 04.07.14. Additional questions to campus on 04.09.14; awaiting response.
	SLCC	AAS – Energy & Chemical Processing Technology	03.20.14	Reviewed by staff. Questions to campus on 03.21.14; awaiting response.
ļ.	DCC	AAS – Science Laboratory Technologies	04.16.14	Under staff review.

Draft Proposals, Not Yet Formally Submitted by the System/Campus for BoR Consideration

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Р	<u>Draft</u> roposals	None at Present			

AGENDA ITEM VI OTHER BUSINESS

UNIVERSITY of LOUISIANA at MONROE

Bachelor of Science in Medical Laboratory Sciences

BACKGROUND INFORMATION

At the Board of Regents meeting on 22 January 2014, the University of Louisiana at Monroe (ULM) requested approval to terminate the Bachelor of Science in Medical Laboratory Sciences (BS/MLS), after a year-long strategic planning process to prioritize programs, identify options for consolidations and eliminations, and reduce spending by \$1.5 million over three years. After considerable discussion, the Regents voted to defer the BS/MLS termination request until the March meeting so that advocates could organize a specific proposal to keep the program viable.

At the Board of Regents meeting on 26 March, ULM advised the Board that area providers had committed to contributing financial support and to help recruit students into the program to keep it viable, but requested that the decision on the termination be deferred to allow the supporters time to finalize binding cooperative agreements of the pledges. The Regents voted to defer the termination decision until the April meeting, by which time the university must finalize or withdraw its request.

STAFF SUMMARY

The primary issue prompting consideration of terminating this program was a financial one. While it historically was able to support its expenses with revenue generated from state appropriations and the tuition and fees paid by its majors, recent reductions in state appropriations no longer made that the case, even with tuition increases.

A partnership between the university and area healthcare providers has developed since January, however, to solve that program. Twenty-two hospitals, clinics, medical centers, and other agencies have committed to providing donations of up to \$252,250 per year to the university for two years to directly support the program and its expenses. During that time, faculty from the MLS program will work with ULM enrollment personnel and the community partners to increase the number of majors to at least 20 per cohort, the point at which the program becomes self-sufficient and donations will no longer be needed.

Donations will be adjusted during the second year of the agreement according to the number of program majors. The University will also work with the partners over the next two years to develop a strategy for the program following the current agreement period. The cooperative endeavor agreement creating each partnership was reviewed by Louisiana's Attorney General, who found that "both parties to the proposed CEA have the authority to enter into such an agreement with that doing so is in furtherance of the purposes for which they were created."

In light of the community's financial commitment and partnership to maintain the program, the University has asked to <u>withdraw the request</u> for termination of the BS in Medical Laboratory Sciences at the University of Louisiana at Monroe.