

# THE UNIVERSITY OF AKRON



**LUIS M. PROENZA**  
**OFFICE OF THE PRESIDENT**

May 19, 2009

Members of the University Community

I am pleased, Dear Colleagues . . .

. . . to forward for your information a summary of actions approved by The University of Akron's Board of Trustees at its regular meeting on April 29 and its special meeting on May 14, 2009. The only action item from the May 14 meeting is labeled as such under Purchases More Than \$150,000 on page 17.

## **Presentation to the Board**

Dr. Peter Rinaldi, professor of chemistry, made a presentation on the proposed new University of Akron Magnetic Resonance Center and recognized his colleagues who have been involved in creating the center.

## **Educational Policy/Student Affairs Committee**

### 1. Designation of Specific Administrative Departments at Wayne College

To clarify the organizational location for administrative personnel and clarify accounting and reporting lines, there will be five designated administrative departments within the dean's office at Wayne College:

- Business Office-Wayne
- Technical Support Services-Wayne
- Community Relations – Wayne
- Academic Affairs – Wayne
- Holmes County Higher Education Center – Wayne

### 2. Change in Reporting for the Archives of the History of American Psychology

With the appointment of Dr. David Baker as Interim Senior Vice President, Provost and C.O.O. and after consultation with all parties involved with the Archives of the History of American Psychology, the reporting line for the Archives has been changed from University Libraries to the Office of the Senior Vice President, Provost and Chief Operating Officer.

3. Change of Reporting Line for E. J. Thomas Performing Arts Hall

With the division of the College of Fine and Applied Arts into two separate colleges, E.J. Thomas Performing Arts Hall will continue to have “dotted-line” reporting to the Dean of the College of Creative and Professional Arts on academic matters but will have fiscal reporting to the Vice President for Business and Finance/Chief Financial Officer.

4. Creation of University of Akron Magnetic Resonance Center

To enhance the academic research environment and the University’s tradition of service to industry, two existing nuclear magnetic resonance (NMR) laboratories in Polymer Science and Chemistry will consolidate into a single, university-wide NMR center, named University of Akron Magnetic Resonance Center.

5. Approval of Curriculum Proposal Recommendations (as recommended by Faculty Senate)

AS-09-004 Delete 3010:490/Geology and Environmental Science

Geology and Environmental Science workshop 3370:490 will be used to avoid duplication.

AS-09-005 Delete course number 3010:590 Workshop in Environmental Studies

Geology and Environmental Science workshop 3370:590 will be used to avoid duplication.

AS-09-010 BS/BA Statistics

Computer literacy is essential to students being able to conduct themselves in today's data-driven world. Many students need basic computer instruction to have the skills necessary to be successful in learning statistical software. Additionally, a specified three-credit Statistics elective will give students additional statistics literacy.

AS-09-016 Arabic Subject Area Number Change / Mod Lang

This proposal is for the relocation of all Arabic courses taught by the Department of Modern Languages under the new subject area number of 3501. Arabic currently is being offered under the "Modern Languages" subject number 3500, which is not a major. Additionally, the Department of Modern Languages is working in conjunction with CSU, KSU and YSU to offer jointly courses in Arabic. In the future, therefore, all of the courses in this proposal may be offered in the distance learning classroom.

AS-009-022 Chinese Minor Program

One year ago, a new certificate program in Asian Studies was established. This coincided with the establishment of the Chinese program in the Department of Modern Languages. The minor also will serve the curricular needs of students studying Chinese in a collaborative course- and program-sharing agreement among several Ohio colleges and universities and various regional high schools. The minor provides the foundation for an eventual collaborative inter-university major in Chinese and is vital to building a collaborative teaching licensure program in Chinese.

AS-09-026 BS Biology

3450:147 Trigonometry and Advanced Algebra is deleted because it is no longer taught. 3470:261/2 Introductory Statistics I,II are being added as core requirements because a rudimentary knowledge of statistics is required for Biology majors, and virtually all scientific writing contains statistical analysis. 3460:125 Descriptive Computer Science is being deleted from recommended courses since most Biology majors have a good working knowledge of computers.

AS-09-027 Move Center for Environmental Studies and its certificate program into the Department of Geology and Environmental Science and

AS-09-122 Move Center for Environmental Studies and its certificate program into the Department of Geology and Environmental Science

The Department of Geology changed its name to the Department of Geology and Environmental Science in 2006. This change more truly reflects the modern application of geology to environmental problems. The department recently added an Environmental Science track to its BA in Geology degree. Because of its new name, it seems fitting that the certificate program be housed in the Department of Geology and Environmental Science. This merger would benefit students by providing a logical, centralized location for information about the certificate program and the BA in Geology – Environmental Science degree. More important, students would become aware of the linkage of geology to environmental problems.

AS-09-028 BS Natural Sciences - Polymer Chemistry/MS Polymer Sciences

The Department of Polymer Science believes there is pool of talented high school students in Northeast Ohio who would like the opportunity to study polymer science at one of the premier departments in the world. They believe there is a barrier to this since their department is a graduate program only. By packaging existing courses in a degree format that will allow students to obtain a high-quality undergraduate science degree that can be completed in three years, the barrier to attracting this talented pool of high school students will disappear. Since chemistry/polymer is one of the major industrial sectors in Northeast Ohio, this program will benefit the economy greatly.

AS-09-030 BS Biology

Many and various courses have to be offered to meet the requirements of specializations. Most of the courses end up with marginal enrollments. The number of students selecting specializations is small relative to the number that chooses the general BS Biology. It is in the best interest of the department to drop all specializations so that faculty can offer more attractive courses in the degree program.

AS-09-034 Social Sciences Division PSP Track Degree / Philosophy

The PSP track provides a balanced blend of classes in all three fields (philosophy, sociology, psychology). It is intended for students who want to engage in theoretical analysis as well as experimentation to develop a deeper understanding of the problems relating to the mind and consciousness. Students who wish to pursue a graduate degree in any of the three fields will be more successful in their endeavor, having developed an enhanced educational foundation to continue their inquiry. These students may be more likely to collaborate with members of the other fields and to make progress in solving the problems relating to the study of mind and consciousness. As potential future educators, they will be better aware of areas of significant overlap between these disciplines. The PSP track is thus not only a way to produce better-equipped students, but also a way to facilitate progress in the studies of mind and consciousness.

AS-09-037 MS Biology/Biology

Current guidelines have no required curriculum. Requiring two of the six courses will allow the curriculum to be more efficient and eliminate cancellation of small enrollment courses. Biological Problems is being removed as an elective because it is an independent research study course which overlaps thesis research credits.

AS-09-051 Law, Courts, Politics Track Changes/Political Science

Due to changes in faculty personnel, required course 3700:355 Lawyers, Lawsuits, and the Practice of Justice will no longer be offered.

AS-09-054 Proposal for Minor in Arabic/Mod Lang

The proposed Arabic minor is modeled on other language programs that subscribe to the concept of developing proficiency in the four language skills in addition to studying literature and culture of the Arab world. It is worth emphasizing that the proposed Arabic minor will be different from the Certificate Program in Asian and Middle Eastern Studies. While the Arabic minor is, on the whole, a language program (language, literature and culture), Middle Eastern Studies is an interdisciplinary program. The Arabic minor will complement, but not duplicate, the curriculum of the Middle Eastern Studies program. It will add electives to the curriculum, although only 16 credits of Arabic language will be allowed to count toward both programs, ARABIC 101,102, 201 and 202. The level of proficiency developed in the Arabic minor is superior to that required by the Certificate in Middle Eastern Studies programs.

AS-09-055 Chinese Subject Area Number Change /Mod Lang

This proposal is for the relocation of all Chinese courses taught by the Department of Modern Languages under the new subject area number of 3502. Chinese currently is being offered under the "Modern Languages" subject number 3500, which is not a major. Additionally, the Department of Modern Languages is working in conjunction with CSU, KSU and YSU to offer jointly courses in Chinese.

AS-09-063 Formalize MA Economics Program Prerequisites

The proposed admission requirements formalize rules that the department has followed informally in the past. Background in undergraduate economic theory is required prior to undertaking graduate-level coursework in economics.

AS-09-066 Latin American Studies Certificate revision / History

This proposal provides for revisions in the description of the Latin American Studies certificate program owing to the transfer of oversight from the Department of Geography to the Department of History, together with a new listing of the elective courses offered in History and in Modern Languages, and changes in the program requirements for the number of elective credits required and for foreign-language study.

AS-09-067 Residency requirement for Spanish major / Mod Lang

The residency requirement makes certain that each major take at least one upper-division literature or culture course. This requirement ensures that students will receive broad culture training and improve their proficiency in Spanish. Upper-division courses that students take either at another university or abroad do not usually have this dual approach.

AS-09-068 Add Prerequisites to ALL 400-level courses / English

The advanced courses in the department require that the student have some grounding in literature study. This prerequisite will guide students to the 300 level courses before they enroll in 400 level courses.

AS-09-069 Delete Minor in English Literature/English

The minor in English Literature is no longer needed because the general English minor allows for concentration in either American or British literatures.

AS-09-070 Delete Minor in American Literature / English

Delete Minor in American Literature because the general English minor allows for concentration in either American or British literatures.

AS-09-071 Add requirements to the English major

Addition of courses will provide students with more options for language study relevant to the English major.

AS-09-085 Proposed curriculum changes to M.S.C.S. program

The change that affects both options is to require a new course called Research Methodology. This course will help students acquire necessary skills in performing research and presenting results. It also will provide opportunities for our students to become familiar with current research advances in computer science. The removal of the project and comprehensive exam from the non-thesis option is balanced by an increase in the number of elective courses that are required and the additional requirement of the new Research Methodology course. By retaining a minimal core and increasing the number of electives for the non-thesis option, we create an extremely flexible option that can be used to expand the breadth of topics covered or support an in-depth study of a particular area. With the increased coursework component, the comprehensive exam becomes redundant and is therefore eliminated.

AS-09-090 Change in A&S College Baccalaureate Degree requirement

This proposal is for the rewording of one of the A&S College Baccalaureate Degree requirement to: "Attaining a minimum grade-point average of 2.00 for all courses in the major department at The University of Akron, unless otherwise stated in the Programs of Instruction." This request is due to three areas of confusion in interpreting the college degree requirement.

AS-09-091 Five-year BS/MS Applied Mathematics/Polymer Engineering and

PS-09-02 Five-year BS/MS Applied Mathematics/Polymer Engineering

This is an accelerated five-year BS/MS program. After successfully completing this program, a student will receive a bachelor's degree in applied mathematics as well as a master's degree in polymer engineering. Under the supervision of faculty advisors in applied mathematics and polymer engineering, a student in the program will finish the core course requirements and most of the electives for the bachelor's degree in the first three years. During the third year of the baccalaureate degree, a student will apply formally to the program through the Graduate School. Upon acceptance, a student will be cleared to complete the remaining electives of the bachelor's degree and 30 credits of graduate work for the master's degree in the last two years. A student will be eligible for a graduate assistantship only in these last two years and must be registered for at least nine graduate credits in each of those semesters.

AS-09-136 CLEP CREDIT/Mod Lang

The CLEP test generally is used by Ohio colleges and universities to grant credit in various modern languages. This proposal provides guidelines for awarding CLEP credit in French, German, and Spanish.

AS-09-21 Seminar in Environmental Studies/Geology and Environmental Science

This proposal is to transfer the environmental studies course to the Department of Geology and Environmental Science.

AS09039 Addition of elective to BS in Biochemistry/Chemistry

The original proposal for the creation of the BS in Biochemistry intended to include 399 as an elective. This proposal corrects an oversight and reinstates 399 as an elective.

BA-09-18 Delete Minor in Management

The purpose is to create separate minors in HR, SCM and MIS instead of having them as options under Management.

BA-09-19 Human Resource Management Minor/Management

This program will provide non-HR majors with a basic understanding of Human Resource Management functions.

BA-09-20 Management Information Systems Minor

Change the name to Management Information Systems Minor. This program will provide non-MIS majors with a basic understanding of business systems analysis and design.

BA-09-21 Supply Chain/Operations Management Minor/Management

This program will provide students in majors other than Supply Chain/Operations Management with a basic understanding of Supply Chain Management components and functions.

BA-09-22 Change Options listed under Management to Majors/Management

It is extremely confusing for Undergraduate Advising to explain the College of Business Administration majors to prospective and incoming students. The change in verbiage from option to major should help eliminate this confusion and standardize terminology throughout the college.

BA-09-45 Change name of degree to Bachelors in Business Administration

It is extremely confusing for Undergraduate Advising to explain the College of Business Administration's degrees to prospective and incoming students. Making this name change to the program to reflect it as a Bachelor in Business Administration should make it easier for prospective and current students to understand the structure of the CBA degree.

ED-09-07 Program Change for UG Physical Education/Phys & HE

This proposal reflects the course number changes in the revised undergraduate Physical Education program.

ED-09-08 Athletic Training Program Changes/Phys & HE

This change will delete and add courses that will meet Commission on Accreditation of Athletic Training (CAATE) standards. The changes also will provide clarity and uniformity within the program courses and program sequence.

ED-09-16 Add OPI requirement to Graduate French Programs/Curric & IS and

ED-09-17 Add OPI requirement to Graduate Spanish Programs/Curric & IS and

ED-09-26 Add OPI requirement to Undergraduate Spanish Programs/Curric & IS and

ED-09-27 Add OPI requirement to Undergraduate French Programs/Curric & IS

These proposals will indicate properly the condition that candidates achieve the minimum level of Advanced Low on OPI (Oral Proficiency Interview) prior to student teaching as required by ACTFL (American Council for the Teaching of Foreign Languages).

ED-09-29 Change Psychology Course in Educational Foundations for Master of Arts in Special Education for Practicing Teachers/Curric & IS

This proposal will change the Education Psychology course to better ensure students are taking appropriate coursework in Educational Foundations in the MA in Special Education for practicing teachers.

ED-09-32 MA Secondary Education Course Clarification/Curric & IS

This proposal will remove the 'or' within program course listing to better clarify coursework students are to take for the MA in Secondary Education.

ED-09-33 MA Elementary Education Course Clarification/Curric & IS

This proposal will remove the 'or' within program course listing to better clarify coursework students are to take for the MA in Elementary Education.

ED-09-34 AYA Int SS Graduate Program Change/Curric & IS and

ED-09-35 AYA Int SS Undergraduate Program Change/Curric & IS

These proposed changes in teaching-field requirements are outcomes of the analysis conducted for accreditation renewal. While evaluating the program, it was discovered that the required coursework does not align completely with all of the standards of the National Council for the Social Studies. It also was discovered that the required coursework does not align completely with the content knowledge demands of the Ohio State Standards for the secondary-level social studies curriculum. Furthermore, analysis of program completers' performance on the content knowledge test required for licensure (Praxis II, Social Studies Content) was weak in particular areas. The proposed changes to the teaching-field requirements address these deficiencies in the existing program.

ED-09-36 Special Education-Moderate/Intensive Std Teach-Cr hr change/Curric & IS

This proposal will increase the credit hours from 8 to 11 for student teaching experience in Intervention Specialist Moderate/Intensive Educational Needs program to better reflect the ratio of credit hours to weeks across college.

ED-09-37 Early Childhood Student Teaching--Credit hour change /Curric & IS

To establish consistency among programs between number of credit/load hours and student teaching experience weeks, this proposal requests a reduction in credit hours by one for student teaching experience in Early Childhood programs to better reflect the ratio of credit hours to weeks across college.

ED-09-38 Middle Level Student Teaching -- Credit hour change/C&I

To establish consistency among programs between number of credit/load hours and student teaching experience weeks, this proposal requests a reduction in credit hours by one for student teaching experience in Middle Level programs to better reflect the ratio of credit hours to weeks across college.

ED-09-40 Special Education-Mild/Moderate Student Teaching--Credit hour change/C&I

This proposal will increase credit hours by three or student teaching experience in Intervention Specialist Mild/Moderate Educational Needs program to better reflect the ratio of credit hours to weeks across college.

ED-09-43 Special Education Graduate Student Teaching--Credit hour change/Curric & IS

This proposal will increase credit hours by three for student teaching experience in graduate-level Intervention Specialist programs to better reflect the ratio of credit hours to weeks across college.

ED-09-47 Physical Education Program Change/Phys & HE

To make the credit hours consistent across the programs in the College of Education, the 10 credit hour Student Teaching requirement is being changed to 11. This change will affect the total program credit hours, changing the number from 130 to 131 requirement credits.

EN-08-100 Aerospace Systems Engineering I

This is a new course for the new Aerospace Systems Engineering program, dealing with reliability, life cycle analysis and statistics related to these topics. The course provides an introductory exposure to systems thinking, logic, and techniques. Since the present curriculum is characterized by a strong engineering base in mechanical, avionics, and aerospace courses, it is necessary to give the students a strong systems component that will support the role of the co-op experience in the program.

EN-08-101 Aerospace Honors Project

This is a new course to serve as Senior Honors Project for students in the proposed Aerospace Systems Engineering Degree Program. Like the Aerospace Systems Design Project (4900:490), this course serves as a capstone design experience. The difference is that the Honors Project is traditionally an individual undertaking rather than a team effort. Discussions with the student will deal with the planning and design methodology being used with the emphasis on integrating the design in the overall set of systems in the aircraft. It is intended that, in standard circumstances, the project will be part of the SAE Aero Design Competition. This provides a structured, existing design platform that lends itself to integration of multiple systems.

EN-08-102 Aerospace Systems Engineering II

This is a new course for the new Aerospace Systems Engineering program, dealing with linear programming and decision-making. This course provides a follow up to the introductory course by looking at more advanced topic such as linear programming and optimization. It again emphasizes the strong systems component of the Aerospace Systems program.

EN-08-90 Aerospace Systems Engineering

It is well established that the engineering workforce in the U.S. aerospace industry has declined, losing 600,000 scientific and technical aerospace jobs between 1989 and 2002. National resources that are designated to aerospace have declined along with graduation rates in science and engineering, and there has been a 47 percent drop in the number of students pursuing aerospace careers. The percentage of aerospace workers at or under 30 years of age dropped from 18 percent to 6.4 percent between 1987 and 1999. As a result, it is estimated that there will be 25,000 new positions for aerospace engineers needing to be filled between 2004 and 2014. The need for aerospace programs seems to be obvious. The University of Akron is uniquely situated to provide such a program.

EN-08-91 Tools for Aerospace Systems Engineering

This is an introductory course for new Aerospace Systems Engineering degree program. The course serves as an introduction to the aerospace profession for first-year students in the program. This is necessary to track students to first-year internships and the projects that will form part of their experience. The computer work will serve as a basis for later studies.

EN-08-92 Aerospace Systems Engineering Project Management

This is a freshman-level design course for new Aerospace Systems Engineering program. The course serves as a follow-up course to Aerospace Tools. The general topics related to teamwork and planning are covered along with some introductory design concepts. By putting these first-year students in a project involving third-, fourth- and fifth-year students, they receive mentoring and valuable experience. The course also ensures that students will have contact with the department throughout the freshman year.

EN-08-93 Aerospace Structures

This is a course number change from 4100:336 to 4900:336.

EN-08-94 Avionics I

This is a new course for the new Aerospace Systems Engineering program, dealing with aircraft electronics and control systems. Avionics I is the first of two core courses in the new COE Aerospace System Engineering undergraduate program. The course covers the fundamentals of electronics for avionics applications. It is a prerequisite for the second avionics course, which concentrates on aircraft communication systems, dynamics, and control.

EN-08-95 Aerospace Materials

This is a new course for Aerospace Systems Engineering program, dealing with material associated with the aerospace industry. This course is suitable for junior-level students who have taken a first course in chemistry and mechanics of solids. It provides students with a fundamental background necessary to analyze and design aerospace structures.

EN-08-96 Avionics II

This is a follow-up course to Avionics I, covering the aviation electronics issues in a more advanced atmosphere. Avionics II is the second of two core courses in the new COE Aerospace System Engineering undergraduate program. It concentrates on aircraft communication systems, dynamics, and control. The course depends on the fundamental understanding of electronics, frequency response, and aircraft dynamics covered in the prerequisite courses.

EN-08-97 Aerospace Computations

Coverage of finite-element and finite-volume software used in solid and fluid computations in the aerospace industry will be covered in the new course. The finite-element and finite-volume methods have become primary numerical tools for the analysis and design of aerospace structures and, therefore, should be an important part of our aerospace engineering program curriculum. This senior-level course provides an introduction to both methods in aerospace engineering. The fundamental principles and general procedures are discussed in detail and illustrated through the applications in structural analysis, solid mechanics, heat transfer and flow problems. It will give students the necessary background to solve practical problems and to continue the study of more complex problems.

EN-08-98 Aerospace Systems Manufacturing

This new course for the new Aerospace Systems Engineering program will cover CAD/CAM applications in the industry. This course is designed for junior- or senior-level students who have taken a first course in tools for engineering and engineering analysis. It is an application course, providing students with design and manufacturing theory and practice for aerospace components and systems. The proposed course focuses on the geometric modeling, design, and manufacturing methodologies of free-form solid objects.

EN-08-99 Aerospace Design Project

The senior design project for new Aerospace Systems Engineering program will serve as a capstone design experience. Discussions with students and/or student teams will deal with the planning and design methodology used by the team with the emphasis on integrating all systems in the aircraft. It is intended that, in standard circumstances, the project will be part of the SAE Aero Design Competition. This provides a structured, existing design platform that lends itself to integration of multiple systems.

EN-08-103 Object Oriented Design and Management

The course provides the most advanced portion of the systems component of the Aerospace Systems Engineering program. It provides a baseline for engineering practice following the co-op experience.

EN-08-104 Freshman Internship

The proposed Aerospace Systems Engineering Program will require an internship following the first year of study to start the practical experience in the systems area.

FAA-09-012 Update admission requirements for BA in Art Education/Art

This course proposal will update admission requirements to the College of Education program of study and bulletin description for BA in Art Education majors.

FAA-09-013 Update BFA in Printmaking/Art and

FAA-09-015 Update Minor in Printmaking/Art

The current printmaking major is out of date in its structure and philosophy. This new printmaking curriculum reflects title and content changes that will transform our printmaking program into a progressive model for the instruction of this media. It will deliver the necessary content more efficiently and effectively in a more dynamic and engaging manner. This new curriculum offers us the opportunity to build our base of majors and graduate printmakers who will be better prepared for life as printmakers after graduation.

FAA-09-014 Add 7100:419 Special Topics in Print/Art and

FAA-09-016 Add 7100:519 Special Topics in Print/Art

This elective will give printmaking majors and other interested students the opportunity to take classes in specialized printmaking media that may either be offered on an infrequent basis, offered in relation to a special school event (i.e. trip or residency), or offered during the summer. Topics will include classes like Photogravure, Digital Printing, and Book Arts.

FAA-09-018 Delete 7100:215 Introduction to Relief Printing/Art

This course is no longer needed. The content of this class is adequately covered in 7100:213 Introduction to Printmaking 3.

FAA-09-024 Update admission requirements for BA in Family and Consumer Sciences Education

This proposal is to update admission requirements in the program of study and bulletin description for BA in Family and Consumer Sciences Education major.

FAA-09-030 Remove 7600:225 Listening for Interpersonal and Public Communication major

This course has not been taught in years. It is being deleted from the course catalog and needs to be removed from this major.

FAA-09-031 Update BFA in Ceramics to reflect addition and deletion of courses/Art

This course proposal will—delete 354, which is no longer needed; add Throwing 353, which students do need; and add Advanced Throwing 453 as an elective option.

FAA-09-032 Add 7100:453 Advanced Throwing to BFA in Ceramics/Art

This proposal gives the option to repeat the exercises presented in 7100:353 Throwing and to do them in a more sophisticated and skillful manner that allows the students who choose this option to master the art of throwing and to use it in creative ways. It paves the way for more independent work on the potter's wheel in Advanced Ceramics (7100:454). This class will strengthened the quality of thrown work done by all students.

FAA-09-033 Add 7100:353 Throwing to BFA in Ceramics

This proposal will add a new course as throwing on the potter's wheel is an important skill for ceramic artists and teachers.

FAA-09-034 Delete 7100:354 - Ceramics II from Art Department offerings

This proposal deletes Ceramics II as it is no longer relevant for the BFA in Ceramics curriculum.

FAA-09-035 Update BA in Art Education

To update BA in Art Education with Visual Arts Licensure to reflect changes to art course requirements, this course proposal will eliminate 7100:402 Museology (3) from art education requirements. This course is not as relevant for art education majors as art education content-specific courses. The proposal also requires an additional 7100:494 ST in Art Education (3) for majors (for a total six credits). This comes from a recommendation from NASAD to increase art education course offerings.

FAA-09-039 Food and Consumer Sciences Program Change/FCS

This proposal recommends removing the hold from the Food and Consumer Sciences major to meet the current trends and needs of the food industry. The major needs to be modernized with a new name, additional course work, and utilization of the first three years of the Dietetics curriculum. This will increase the science component and allow the graduates to provide the expertise to address the areas of growth and development in the food industry. It will allow an alternate route to dietetics for students interested in food, nutrition, marketing, and industry. The Commission on Accreditation of Dietetic Education encourages the development of majors that include the science of food, nutrition, and environmental nutrition including ethnicity, diversity, and technology.

FAA-09-042 Program change to BA in Theatre

By adding direct admission criteria to the Theatre degree, it will allow the program to attract higher-caliber students and help identify theatre majors in the early stages of advising.

FAA-09-043 Allow direct admission to BA in Theatre Arts TAG

By adding direct admission criteria to the Theatre degree, it will allow the program to attract higher-caliber students and help identify theatre majors in the early stages of advising.

FAA-09-044 Create 7800:495 Senior Honors Project in Theatre 1-3

At the request of the Honors College, a course is being added for Senior Honors Projects in Theatre. In the past, theatre honors students were conducting their senior projects under an Independent Study in Theatre course number. The Honors College cannot identify senior honors projects with this practice.

FAA-09-045 Add 7800:555 Creating Performance 3/Theatre

This course will put the program in the vanguard of theatre training and is a necessary, contemporary complement to the more conventional approaches to rehearsal and play production. The graduate-level course will provide an opportunity for graduate students to take a leadership role in researching specific devising techniques and guiding a group in mastery of those skills, and plan and conduct a studio session guided by principles discovered through research of a particular methodology or practitioner.

FAA-09-046 Add 7800:455 Creating Performance 3/Theatre

Performances created using collaborative methods and ensemble, physical-theatre techniques have been a part of the theatre landscape for decades. Teaching students the skills to work in these

different modes of devising performances and to consider the implications of the use of these practices in the 21<sup>st</sup> Century is essential training for a well-rounded theatre education. This class will put our program in the vanguard of theatre training and is a necessary, contemporary complement to the more conventional approaches to rehearsal and play production.

FAA-09-047 Add 7800:345 - The Audition Process 3/Theatre

Auditioning is the “life blood” of an actor’s work. It is the single most important component of securing an acting job in the theatre. The purpose of this class is to prepare students for the challenges of the auditioning process. Students will acquire knowledge and skills, as well as practical experiences, that will enable them to become more effective, resourceful, and successful actors. This element of theatre education is not covered in any other areas of the theatre curriculum.

FAA-09-051 Reformat BFA in Dance in Undergraduate Bulletin

This proposal is to reformat the BFA curriculum in the Undergraduate Bulletin for consistency with the formatting of the other two dance degrees. The new format will be easier to read and compare requirements for the three dance degrees offered at UA. No curriculum changes are proposed.

FAA-09-052 Program change to BA in Dance Studies with a Business Cognate

This proposal merely changes Ballet technique credits and general elective credits from variable to fixed. Total amount of credits required for degree has not been changed, and the language has been updated to the bulletin description to reflect advancement requirements (prerequisites) in ballet technique levels V-VIII.

FAA-09-062 Discontinue the Step-Up Option in Dietetics/FCS

Because of the current new requirement for a 2.8 minimum GPA with completion of all first-year prerequisites prior to entering the Bachelor of Science Program in Dietetics, we are requesting that the Step-Up Option with Summit College (Restaurant Management) be discontinued. Students in the Restaurant Management Associate Degree program who wish to continue study in pursuit of a Bachelor of Science Degree in Dietetics can receive information on how to do so directly from the Division of Nutrition and Dietetics in the School of Family and Consumer Sciences.

FAA-09-063 B.S. in Dietetics Didactic Program Option Change/FCS

This proposal is to adjust the total credit hours for the Didactic Program Option in Dietetics from 130 to 129 credit hours to reflect reduced credit hours for 7400:310 Food Systems Management I from 5 credits to 4 credits.

FAA-09-064 B.S. in Dietetics Coordinated Program Option Change/FCS

This proposal is to adjust the total credit hours for the Coordinated Program Option in Dietetics from 138 to 137 to reflect reduced credit hours for 7400:310 Food Systems Management I from 5 credits to 4 credits.

NU-08-01 Master of Public Health Degree Program

This proposal requires an increase in the credit hour requirement from 39 to 42 for the Master of Public Health program. This increase will include the addition of a new course, 8300:608 Public Health Practice and Issues (3 credits). In addition, the 8300:697 Capstone course grading scheme will be changed from pass/fail to a letter grade.

PS-09-01 Five-year BA/MS Program with BA Physics/Chemical Physics at College of Wooster and MS Polymer Engineering at UA

The five-year BA/MS Program at The University of Akron with BA Physics/Chemical Physics at College of Wooster and MS Polymer Engineering at UA involves initial completion of three years of BA course-work in Physics/Chemical Physics at the College of Wooster, followed by two years of undergraduate and graduate coursework, along with graduate thesis work at the Polymer Engineering Department of The University of Akron. The College of Wooster will award the BA degree in Physics/Chemical Physics to the students of this program after completion of the fourth year of coursework at The University of Akron. The MS degree in Polymer Engineering is awarded at the completion of the fifth year, when the MS degree requirements of Polymer Engineering Department are successfully completed.

PS-09-03 BS Natural Sciences - Polymer Chemistry/MS Polymer Science

The program packages existing courses offered by Chemistry and Polymer Science in a degree format that will allow students to obtain a high-quality undergraduate science degree that can be completed in three years and obtain a degree of master in polymer science in two additional years. Polymer Science will participate directly in undergraduate advising. The goal is to remove the barrier to attracting a pool of talented high school students in Northeast Ohio who would like the opportunity to study polymer science at one of the premier departments in the world. Since polymer chemistry is one of the major industrial sectors in Northeast Ohio, this program will benefit the economy greatly.

SC-09-03 Program change for CIS Baccalaureate Degree, Networking Option/Bus Tech

In review of the degree requirements and the needs of students and organizations, the Technical Physics series has been determined to be not necessary. In addition, graduates should be proficient in their technical courses, which is denoted by a "C" or better in each course. Area Studies is changing to be in step with the associate degree step-up degree where diversity is required. The bridge courses (2440:101, 102, 103 and 2540:140) are obsolete and have been replaced with the new bridge course, 2440:105.

SC-09-05 Deactivate Office Administration, Medical Secretarial Option/Bus Tech

This program is being deactivated due to lack of student enrollment.

SC-09-08 Advanced Topics in Technical Mathematics

This new course will cover topics in linear algebra, derivatives, series, least squares regression, astronomy, and coordinate systems. This course will provide detailed background mathematics and is to be taken as a co-requisite for Surveying Computations and Adjustments.

SC-09-14 Community Services Technology - Social Work Option/Publ Svc Tech

This change is being made to better prepare the students for the statistics course that is required in the Bachelor Degree Social Work program.

SC-09-15 Radiologic Technology clinical course/All Health

The program is being modified by adding a zero-credit clinical experience course, which the student may repeat as needed. While enrolled in the off-campus portion of the program, students may lose their access to financial aid and other support services. By enrolling in this zero-credit clinical course, they will maintain their status as a student at The University of Akron.

SC-09-21 Computer Information Systems, Microcomputer Specialist/Bus Tech

This option has been replaced by the Computer Maintenance and Networking Option with a Microsoft emphasis.

SC-09-22 Community Services Technology/Publ Svc Tech

This change is being made to better prepare our students for the statistics requirement in the Bachelor Degree program in Social Work.

SC-09-23 Community Services Technology - General Option/Publ Svc Tech

This change is being made to give students an optional mathematics course to meet the mathematics requirement for the Associate Degree.

SC-09-32 Deactivate Health Information Technology Associate Degree Program/All Health

This program is being deactivated due to lack of support from the Ohio Board of Regents to approve this associate degree program.

SC-09-33 Deactivate Associate of Individual Studies Degree/Assc Studies

This degree is being deactivated due to lack of student enrollment.

UC-09-04 Update Military Science minor to reflect course change

The course change proposed in UC-09-03 impacts the Military Science minor. This proposal updates the minor to reflect that the new course number can be used in the Military Science minor. In addition, this proposal reflects the course title updates included in UC-09-05 through UC-09-12.

WC-09-03 Advanced Topics in Technical Mathematics

This proposal is for the creation of a new associate of applied science degree program in Exercise Science Technology.

WC-09-05 Health Care Office Management/Wayne

This program change proposal will require students to complete a one-credit-hour internship orientation class prior to actual internship placement. The structured process of preparing for and arranging an internship provides opportunities for students to take an active role in laying the groundwork for a successful subsequent internship experience. The class will give the student the opportunity to demonstrate readiness for work in a medical-related office.

WC-09-06 Office Technology - Health Care Administrative Assistant Option/Wayne

This program change proposal will embrace the evolving medical transcription field by including the development of a new course, Medical Transcription and Editing. It will promote standards of high-quality healthcare documentation and the increasing usage of the electronic health record. The focus will continue to be authentic physician dictation, embracing multiple specialties, and various types of medical documents. Editing skills, an important component of voice-recognition systems, also will be addressed. The proposal also will require students to complete a one-credit-hour internship orientation class prior to actual internship placement. The structured process of preparing for and arranging an internship provides opportunities for students to take an active role in laying the groundwork for a successful subsequent internship experience. The class will give the student the opportunity to demonstrate readiness for work in a medical-related office.

WC-09-07 Medical Transcription Certificate/Wayne

This program change proposal will embrace the evolving medical transcription field by including the development of a new course, Medical Transcription and Editing. It will promote standards of high-quality healthcare documentation and the increasing usage of the electronic health record. The focus will continue to be authentic physician dictation, embracing multiple specialties, and various types of medical documents. Editing skills, an important component of voice-recognition systems, also will be addressed.

WC-09-08 Office Technology department name change/Wayne

The name change from Office Technology to Computer and Business Technology will better reflect what majors the program offers. Wayne College advisers report that students seeking careers in the computer software and hardware fields are not aware that we offer these majors under the current program name of Office Technology.

WC-09-11 Office Technology - Information Specialist Certificate/Wayne

This proposal will add necessary internship opportunities to the program. Skills taught in 2540:281 are being covered in several other courses now.

WC-09-13 Office Technology - Computer Support Option/Wayne and

WC-09-14 Office Technology - Networking Support Option/Wayne

For a number of years, there has been a move away from teaching vendor-specific, certificate-based courses and programs toward broader-based courses and programs that give students more breadth in their technical education. The goal is that, through a broad-based approach, students will be able to see a broader view of the vocation and have a wider range of skill sets. The program changes in this proposal address that objective.

Faculty Senate approved these curricular changes.

6. Tentative Graduation List and Statistics for Spring 2009

The Board approved a tentative list of 2,255 candidates eligible for Spring Commencement. Tentative degree totals for the ceremonies are 37 doctoral, 514 master's, 125 Juris Doctor, 1,392 baccalaureate and 187 associate.

7. Roland H. Bauer

Trustees approved the conferring of an honorary degree of Doctorate of Humane Letters upon Roland H. Bauer at the 2009 spring commencement. Mr. Bauer, president and chief executive officer of The Cypress Companies, Inc., was appointed to the Board of Trustees of The University of Akron in 2006 and, in addition to serving as its vice chair, he chairs the Facilities Planning and Oversight Committee and serves on the Collective Bargaining; Finance, Fiscal Policy, and Investment; Nominating; and Personnel and Compensation committees. His term as a member of the Board of Trustees expires on July 1, 2009.

8. Research Grants and Sponsored Programs Report – March 2009

For July 2008-March 2009, funding for externally funded research and other sponsored programs was \$37.3 million for 326 projects. For July 2007-March 2008, funding was \$29.5 million for 369 projects. For FY2009 to date, 7 patents were awarded, 12 patent applications were filed, and 45 disclosures were submitted. For July 2007-March 2008, 3 patents were issued, 25 patent applications were filed, and 34 disclosures were submitted.

**External Affairs Committee**

1. Cumulative Gift and Grant Income Report – March 2009

For July 2008-March 2009, total giving was \$40.5 million, 30 percent more than the \$31.2 million received during the first nine months of FY2008 and 114 percent greater than the \$18.9 million average for the previous five years. UA received 14, 137 gifts in the 2008-09 fiscal year to date, compared to 14,821 for the prior fiscal year to date.

**Facilities Planning and Oversight Committee**

1. Multiplex – Football Stadium FF&E

Environments 4 Business, LLC submitted the low bid for loose furniture for the main, club, suite and press levels of the stadium and received a contract for \$285,809.

2. South Campus Parking Deck

Contracts for construction of a 1,324-space parking deck on Exchange St. between Buckeye and Sumner streets were awarded to low bidders CT Taylor Company, Inc. (\$2,971,000 for general trades, landscaping, and metals); FB&S Masonry, Inc. (\$1,725,827 for masonry); Chapman Industrial Construction, Inc. (\$434,100 for mechanical and plumbing); and Ullman Electric, Inc. (\$1,761,466).

3. Utility Tunnels and Related Surface Improvements

Trustees approved contracts for repairs to the tunnel structure and mechanical piping, lighting fixture upgrades and asbestos abatement to low bidders Suburban Maintenance & Construction, Inc. (\$632,500 for general trades); Cahill Corporation (\$1,084,002 for mechanical); Thompson Electric, Inc. (\$138,338 for electrical); and Precision Environmental Company, Inc. (\$210,000 for abatement).

**Finance, Fiscal Policy, and Investment Committee**

1. Purchases More Than \$150,000

The Board awarded the following contracts for purchases exceeding \$150,000:

- To Oracle Corporation, \$969,027 for annual maintenance on all PeopleSoft software modules;
- To Oracle Corporation, \$236,680.04 for Middleware software to run PeopleSoft applications on hardware purchased for Lorain County Community College;
- To Sirius Computer Solutions, \$257,008 for an IBM System z10 A01 Enterprise Server with software;

- To Verizon Wireless, \$270,000 to extend services through FY2010, with approximately \$45,000 being allocated to the current fiscal year and the remainder of \$225,000 being allocated for the new fiscal year, which begins July 1, 2009; and
- To Lake Business Products, a five-year contract (with the option to renew for two additional one year periods) to provide a cost-per-copy program for networked and non-networked, multi-function, black-and-white and color copiers and printers. [NOTE: This contract was approved by Trustees at a special Board meeting on May 14, 2009.]

## 2. 2009-2010 Fees

There will be no increases in undergraduate tuition or mandatory fees for the next academic year, in keeping with the governor's proposed budget, which plans a continuation of the arrangement in which universities hold undergraduate tuition flat in exchange for state support. In addition, course fees for undergraduates will be held flat, and some may be reduced. The administration has asked the deans to submit potential course-fee reductions and eliminations in the coming weeks.

Room rates will increase 5.7 percent, with one exception, owing to the need to make capital improvements to the residence halls so that they remain comfortable and conducive to student learning and development. There will be no increase for students living in Garson Hall, one of the University's older residence halls.

As for meal plans, the cost of the most popular option — the Gold Plan — will not change next year. Lesser-used plans will increase between 2.1 and 2.9 percent, an amount considerably less than the 5.5 percent increase seen in the food-only Consumer Price Index in 2007-08.

In addition, new meal plans are being introduced for commuter students and faculty, staff and contract professionals only. They can purchase plans that provide three meals a week or five meals a week at either the newly remodeled Rob's Café or Traxside Grill in Quaker Square. There also is a plan for 50 meals over a semester.

Graduate tuition and fees will increase between 4.5 and 6.6 percent, based on the program. Specifically, tuition for College of Business Administration graduate courses will increase by 5.8 percent, nursing anesthesia graduate program tuition will increase by 4.5 percent, and tuition for all other graduate courses will increase by 6.6 percent. The graduate service fee will increase by 7.1 percent, and the facilities fee will be adjusted to bring it in line with the undergraduate rate. Generally, tuition at the School of Law will increase by 6 percent for continuing students and by 12 percent for new students. The general service fee will increase by 6.1 percent for law students. Even with these increases, the cost of the University's graduate and law programs will remain at or below the market average in Ohio.

The out-of-state surcharge to for degree and certificate programs that will be offered online only will be reduced to \$1 per credit hour. The first two such programs, which have yet to launch, are a Master of Science in Postsecondary Technical Education and a Certificate in Essentials of Gerontological Nursing.

3. Holiday Schedule 2009-2010

The Board approved the following holiday schedule for the 2009-10 academic year and authorized additional days of paid leave in December:

- Friday, July 3, 2009, Independence Day
- Monday, September 7, 2009, Labor Day
- Wednesday, November 11, 2009, Veterans' Day (staff holiday – classes held)
- Thursday, November 26, 2009, Thanksgiving Day
- Friday, November 27, 2009, in lieu of Columbus Day (Monday, October 12, 2009)
- Friday, December 25, 2009, Christmas Day
- Monday, December 28, 2009, in lieu of Presidents' Day (Monday, February 15, 2010)
- Tuesday- Thursday, December 29-31, 2009, additional days of paid leave
- Friday, January 1, 2010, New Year's Day
- Monday, January 18, 2010, Dr. Martin Luther King, Jr. Day
- Monday, May 31, 2010, Memorial Day

Summer hours (8 a.m.-4:30 p.m. with a 30-minute lunch break) are scheduled for May 11 through August 21, 2009.

4. Personnel Actions

The personnel transactions approved by Trustees as amended are posted online at <http://www.uakron.edu/president/docs/Personnel-transactions-April09.xls>. The Board also approved recommendations to award promotions and/or tenure to 42 faculty members. The 2009 RTP list is available online at <http://www.uakron.edu/information/rtp-list-2009.dot>.

## **Rules**

1. O.A.C. 3359-20-05.7 Publications and Promotional Materials

The President and Provost supported changes to this rule in section (E) which were recommended by Thomas Bacher, director of The University of Akron Press, to reflect the realities of today's university press publishing environment and to add transparency to the Press' operations. Mr. Bacher's recommendations also included the expansion of the editorial board membership in the rule to allow for the selection of a more diverse group of faculty from across the University.

## **New Business**

1. Lease of 354 East Market Street (Ballet Center)

The Board approved the lease of 354 East Market Street (the former Ballet Center West) and the non-exclusive access to the parking lot located at 18-24 Fir Hill to Rubber City Arches Leasing Company, LLC, in accord with a contract between the Company and the University, which was approved by the Ohio Department of Administrative Services. Trustees also authorized the Vice President and General Counsel to perform all actions necessary to effectuate the lease terms.

## Notes

### 1. President's Report

After noting that it is typical at this time of year for the University to be engaged in a very hectic pace of activities as we celebrate the end of the year, graduate our students, celebrate the success of our distinguished alumni and the like, I began my remarks by thanking Trustees who have been kind enough to attend a number of those events.

I specifically thanked those who were able to attend our donor appreciation luncheon on April 21, when we announced that the University's Aspire. Attain. Advance. comprehensive campaign surpassed its goal in a very surprising and remarkable way by raising more than \$606.5 million, well over the \$500 million original goal and significantly ahead of what we had anticipated in terms of a schedule. Our success places our current campaign among the top ever for a public university in Ohio. Today more than ever there is a tremendous opportunity to help secure the future for the University, its students, and the region so this unprecedented campaign will continue to enhance donor opportunities to help the University continue providing outstanding service to our students.

As I have noted in the last several meetings, the current economic situation in the state of Ohio and nationally and globally is complicating the University's budget planning process both, of course, in terms of resources and timing. While we do have a lot of very good things that are helping the University buffer its situation as compared to others, that does not mean that we will be completely free of any constraints.

I informed Trustees that there would be several items that they will be asked to act on during the meeting, while other considerations will necessarily be delayed until the legislature finalizes its budget in Columbus sometime this summer. The House Finance Appropriations Committee had voted its budget bill, House Bill 1, out of committee on April 18 and the bill was moving through the House.

The budget bill at that time included two significant provisions for four-year public colleges and universities. First, it allocated approximately \$1.7 billion per year for the state share of instruction. Second, it mandated that tuition remain constant for this forthcoming fiscal year and that it increase no more than 3.5 percent in fiscal year 2010-2011.

As you may recall, the governor still is hopeful that there may be an opportunity to add additional dollars and enable the state as a whole to keep tuition constant; however, the then-current budget bill included a significant percentage of the resources as one-time money, which clearly raises concerns both for us as well as for the state. Of course, the State Finance Committee of the Senate would be proceeding to process the budget recommendation from the House. The Senate is expected to finalize its own version of the budget by the first week of June. The bill then will go to Conference Committee to resolve differences in the House and Senate versions. It is slated, hopefully, to be submitted to the governor for his signature on or before June 30. As I have noted, Senate President Bill Harris is very supportive of higher education, but these are indeed difficult fiscal times for the state.

In the meantime, as I think most of you are aware, we are now four months into the process of formulating a new strategic plan for The University of Akron, updating our Charting the Course

and adjusting it to the new times and opportunities. The updated plan will create an intentional future and define our success as we move forward toward our 150<sup>th</sup> anniversary in 2020. This course of action is being inclusive, involving faculty, staff, and students, as well as alumni, citizens, corporate partners, and, of course, the members of our Board.

The Board heard that, as part of the process, we acquired the services of the Creativity and Innovation Training Division of the Disney Institute to conduct a campus wide workshop on creativity and innovation a week before the April Board meeting. The Institute is an internationally recognized leader in providing professional development. In fact, Fortune magazine ranks it as one of the most-admired companies for inspiring creativity, and we were not disappointed.

Please be aware that other notable and thought provoking guests will join us during the balance of this process, including *Tuition Rising* author Ron Ehrenberg and Arizona State University President Michael M. Crow, a renowned innovator in U.S. public higher education. We expect these colleagues to bring valuable perspectives and expertise to the campus and to our community, because clearly we need to think beyond the traditional. We must stimulate our creativity and ingenuity to work across a wide range of disciplines and design a strategic plan that responds innovatively and appropriately to today's challenges and opportunities. In so doing, we must think broadly about expanding and strengthening collaborations and exploring how we best do the University's business going forward.

I announced that we welcomed in March two new members to the University Park Alliance. They are Akron Children's Hospital and the Akron General Health System. In addition to The University of Akron, the other partners I think are well known to you – the City of Akron, Summa Health System, the Greater Akron Chamber, the Akron Public Schools, the Akron Beacon Journal, the Metropolitan Housing Authority, as well as the University Park Development Corporation. I reminded Board members that we would host the University Park Alliance Annual Awards Luncheon on our campus in the Student Union Ballroom on May 11. Our guest speaker was Dr. Nancy Zimpher, president of the University of Cincinnati and recently selected Chancellor of the State University of New York system, which she will join at the beginning of July. Her remarks, titled "Reaching Beyond Boundaries: How Great Universities Can Rebuild America Cities and Revitalize their Neighborhoods," included some of the ideas that she and I have been developing as part of our work at the national level, which has led us to being invited to co-author a white paper for The Brookings Institution, the highly regarded policy organization based in Washington. That white paper will focus on our urban- sited, metropolitan-sited universities as anchor institutions for their communities, and we hope to have a near final draft of that sometime over the next month.

Finally, I encouraged Trustees to join us for our four spring commencement ceremonies. Clearly, as enrollment continues to grow and our productivity continues to expand, our spring commencements have had to grow. I noted that, during our May ceremonies, we would be honoring five stellar citizens and supporters of the University – Mr. Tony Alexander, Chairman and CEO of FirstEnergy; Akron's mayor, the Honorable Donald Plusquellic; Mrs. Judy Read; Trustee Roland Bauer; and Dean Smith. Finally, I said that commencement activities would continue on May 17 with the School of Law Commencement.

2. Schedule of 2009-2010 Board and Committee Meetings

For 2009-2010, regular Board meetings will be held on the following Wednesdays: August 5, September 9, October 7, and December 16, 2009, and January 20, March 24, April 28, and June 16, 2010. Executive sessions are scheduled prior to each meeting, beginning at 8 a.m. and followed by committee meetings. Board meetings will start at 10 a.m. or shortly after the conclusion of executive sessions and committee meetings, whichever is later. Regular meetings of the Board will be held in the Student Union, Board Room.

3. Next Regular Meeting

The Board will reconvene on Wednesday, June 17, 2009, in the Board office on the third floor of the Student Union, with an executive session to begin at 8 a.m. and the public session to begin no earlier than 10 a.m.

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