The Board of Regents of Northwest Missouri State University met on Friday, December 16, 2011 in Room 1323 of the Center for Innovation and Entrepreneurship on the campus of Northwest Missouri State University at 8 a.m., after notice was duly given to each member of the Board.

The following members of the Board were present: Board Chair Lydia Hurst; Board Vice Chair Dr. Doug Wyckoff; Mr. Doug Sutton; Mr. Bill Loch; Mr. Joseph Bosse; Dr. Mark Hargens and Student Representative to the Board Mr. Joseph Barbosa. Also present: Dr. John Jasinski, University President, and Attorney Scott Sullivan. Mr. Gary Panethiere was absent.

OPEN SESSION
A quorum being present, Regent Hurst called the meeting to order at 8:00 a.m.

Awareness Session: Dr. Dean Sanders, Professor Emeritus, and Dr. Bill Sievers, Computer Science and Information Systems, along with students Cody Duncan and Josh Leap and Graduate Assistant Jay Boppana presented, “War Gaming on the Microsoft Surface,” funded by a grant from the United States Army.

Resolution #8831: Regent Sutton made a motion, seconded by Regent Wyckoff to approve the open minutes of the October 21, 2011 Board meeting as presented. A voice vote was taken. Motion carried.

Committee Updates
✓ Regent Hargens and Provost Dunham gave a verbal report on the proceedings of the Academic/Student affairs/Governance Committee.
✓ Regent Bosse and Vice President Carrick gave a verbal report on the proceedings of the Finance Committee.

Resolution #8832: Regent Bosse made a motion, seconded by Regent Hargens to approve the Candidates for Degree, provided all requirements are met by December 16, 2011 and certified by the Registrar. A voice vote was taken. Motion carried.

Resolution #8832: Regent Bosse made a motion, seconded by Regent Loch to approve the following curriculum changes as proposed. A voice vote was taken. Motion carried.

Booth College of Business and Professional Studies, Accounting/Economics/Finance:
- Add a prerequisite for 53-326, Investment Management.
- Change the computer courses required for Financial Computing major, removing CS/IS 44-140, Visual Basic Application Programming. Now requires three one-hour courses in CS/IS and three hours in each of two categories.

Booth College of Business and Professional Studies, Agriculture:
- New prerequisite for 03-305, Rural Real Estate Appraisal -102 Intro Agricultural Economics o 52-151, General Economics II
- Change in course name and add prerequisite. 03-308 Agriculture Applications of Computers will be renamed Data Analysis. A new prerequisite shall be the completion of the institutional requirement for information technology competency and 17-118, College Algebra
- Change in course name and add prerequisite. 03-405 Futures Marketing will be renamed Futures Trading. A new prerequisite of “or graduate standing” will be added for MBA students
- Change in course name and add prerequisite. 03-510 Soil & Water Management will be renamed Techniques in Agricultural Surveying.
- Add prerequisite to 03-420 Program Planning in Agricultural Education. A new prerequisite added: 03-320, Foundations of Agricultural Education.
- Change in course name. 03-524 Teaching Agricultural Laboratories will be renamed Teaching Agricultural Science Laboratories.
- Change in course name. 03-324, Soils will be renamed Fundamentals of Soil Science.
- Change in course name. 03-238 Field Scouting Workshop will be renamed Techniques of Crop Scouting.
- Change in course name. 03-330 Forage Crops will be renamed Forage Crop Science.
- Change in course name and number. 03-392 Farm Chemicals and Their Uses will be renamed 03-292, Introduction to Agricultural Pesticides.
- Change in course name. 03-437 Soil Evaluation will be renamed Soil Judging.
- Change in course number. 03-532 Soil and Water Conservation will be renumbered 03-432.
- Change in course name and prerequisite addition. 03-170 Dairy Science will be renumbered 03-470 Dairy Science. 03-150 Animal Science will be a prerequisite.
- These courses will add prerequisite 03-150 Animal Science: 03-252, Livestock Evaluation; 03-360 Principles of Animal Nutrition; 03-364 Anatomy of Domestic Animals; 03-365 Artificial Insemination; 03-366 Principles of Animal Breeding; 03-464 Physiology of Domestic Animals; 03-566 Genetics of Livestock Improvement.
- Change in course name and prerequisite. 03-352 Meats will be renamed Meat Science. Animal Science 03-150 added as a prerequisite.
- Change in course name and prerequisite. 03-450 Beef Production will be renamed Beef Science. Animal Science 03-150 added as a prerequisite.
- Change in course name and prerequisite. 03-454 Pork Production will be renamed Swine Science. Animal Science 03-150 added as a prerequisite.
- Change in course name and prerequisite. 03-455 Swine Confinement will be renamed Advanced Livestock Production & Management. Animal Science 03-150 added as a prerequisite.
- Change in course name. 03-460 Applied Animal Nutrition will be renamed Advanced Animal Nutrition.
- Change in course number and remove prerequisite. 03-496 Seminar to 03-296 Seminar. Remove the prerequisite of Senior Standing.
- These courses will add prerequisite of 03-130 Plant Science or 03-112/113 Botany and Lab: 03-380 Plant Propagation; 03-382 Woody Landscape Plants; 03-383 Landscape Design; 03-385 Greenhouse Crop Production.
- These courses will add prerequisite of 03-130 Plant Science or 04-112/113 Botany & Lab and 03-234 Fundamentals of Soil Science: 03-387 Greenhouse Management and Materials; 03-388 Fruit and Vegetable Production; 03-485 Herbaceous Perennials.
- Add prerequisite to 03-582 Plant Diseases. The prerequisite added: 03-130 Plant Science or 03-130 Plant Science or 04-112/113 Botany and Lab and 24-112/113 General Chemistry & Lab or 03-115 General Chemistry and Lab.
- Add prerequisite to 03-583 Turfgrass Management. Add the prerequisite 03-130 Plant Science.
- Change in course name and addition of prerequisites. 03-585 Principles of Postharvest Horticulture will be renamed Principles of Post Harvest Agriculture. 03-130 Plant Science or 04-112/113 Botany & Lab and 00-234 Fundamentals of Soil Science shall be added as prerequisites.

Booth College of Business and Professional Studies, Mass Communication:
- Restructure B.S. degrees in Mass Communication, eliminating current B.S. in Broadcasting, B.S. in Journalism and B.S. in Applied Advertising to be replaced with one 55 hour (no minor) comprehensive B.S. in Mass Media.
- Core includes the following classes: Intro to Mass Media; Professional Media Writing; Media Literacy; Media Design; Communication Law & Ethics; Theories of Mass Communication; Fundamentals of Electronic Media Production; Intro to Web Publishing, Media Business and Entrepreneurship; Senior Seminar. Core removes 20-317 Media Criticism and Responsibility.
- Students will complete 27 hours in one of these areas of emphases: 1) Multimedia Journalism Emphasis consisting of Introductory Reporting; Broadcast Journalism; Advanced Reporting; Social Media Strategies; Opinion Writing or Feature Writing; Photo Journalism; Copy Editing; 3 hours of practica and 3 hours guided elective. 2) Sports Media Emphasis consisting of reporting, Broadcast Journalism, Advanced reporting; Sports Reporting; Sports Broadcasting; Sports Photography; 3 hours of practica and 3 hours of guided elective. 3) Broadcast and Production Emphasis consisting of Broadcast Operations; Introduction to Audio; video Production; Principles of Broadcast Advertising; and three hours of practica. 4) Applied Advertising Emphasis consisting of Introduction to Media Advertising; Principles of Broadcast Advertising; Social Media Strategies; Advanced Media Design; Advanced Advertising Strategies or an internship; six additional hours of either practica or internships and 3 hours of guided elective.
- Creation of new course 20-110 Fundamentals of Electronic Media Production (3 hours)
- Creation of new course 20-220 Media Literacy (3 hours)
- Change in course name. 20-224 Radio Production will be renamed Introduction to Audio
- Change in course name. 20-225 Television will be renamed Video Production
- 20-314 Communication Law will be renamed Communication, Law and Ethics (3 hours). Removes Media Criticism and Responsibility 20-317.
- New course 20-329 Audio Technology and Recording (3 hours)
- Delete course 20-329 Advanced Audio Production.
- New course 20-333 Social Media Strategies (3 hours)
- New course 20-345 Sports Broadcasting (3 hours)
- New course 20-365 Sports Photography (3 hours)
- New course 20-357 Opinion Writing (3 hours)
- Delete course 20-401 Editorial Writing (3 hours)
- New course 20-359 Sports reporting (3 hours)
- New course 20-406 Advanced Audio (3 hours)
- New course 20-407 Advanced Audio Port (3 hours)
- Change in course name. 20-409 Media Leadership will be renamed Media Business and Entrepreneurship
- New course 20-484 Digital Cinematography (3 hours)
- New course 20-490 Sound Design and Aesthetics (3 hours)
- Change in B.S. Advertising Major. Removes 20-111 Intro to Broadcast Operations (3 hours)
- Change in Advertising minor. Same change ad Advertising Major above.
Booth College of Business and Professional Studies, Computer Science/Information Systems:

- Change to Advertising major, allowing students to choose between advertising class 20-430 Advanced Advertising Strategies or 20-452 Internship.
- Change in prerequisite. 20-430 Advanced Advertising Strategies for advertising majors and minors.
- Change in major, B.S. Interactive Digital Media, New Media concentration. Replaces Advanced Advertising Strategies with 20-333 Social Media Strategies
- Change in major B.S. Interactive Digital Media New Media concentration. 20-301 Multimedia Audio/Video Production is deleted and replaced with 20-110 Fundamentals of Electronic Media Production.
- Change in course name. 20-352 Editing will be renamed Copy Editing.
- Minor deleted. Visual Journalism minor deleted.
- Course deletion. Introduction to Visual Journalism (3 hours) deleted.
- New degree program: B.A. in Media Studies (31 hours). Deleted: B.A. degree in Broadcasting and B.A. degree in Journalism. The new degree program will be B.A. in Media Studies comprised of: Intro to Mass Media; Professional Media Writing; Ethnographic Film Study; Media Literacy; Intro to Web Publishing; Communication Law and Ethics; Social Media Strategies; Theories of Mass Comm; Media Entrepreneurship & Business; Comparative Mass Media Systems; Senior Seminar.
- Course deletion: 20-310 Multimedia Audio/video Production (3 hours).
- Change in Broadcasting Minor. 20-317 Media Criticism and Responsibility is no longer offered and will be replaced by 20-220 Media Literacy.
- New course: Special Topics (1-9 hours) Adds 20-302 Special topics.

Booth College of Business and Professional Studies, Computer Science/Information Systems:

- Deletion of course. 44-250 COBOL programming.
- Deletion of course from MIS Major. 44-250 COBOL programming deleted. Add menu of 3 credit hour courses. One must be selected.
- New course. 44-543 Mobile Computing (3 hours)
- Change in course name. 44-663 Component Based Software Engineering will be renamed Application Development in C#.NET
- Change in course name. 44-563 Web Service Technology will be renamed Developing Web Applications and Services
- Change in major in Computer Science to reflect above changes. Eliminates 44-325 Programming Languages and moves to list of electives. Adds 44-542 Mobile Computing to list of electives. Total electives will increase from 6 to 9 hours.
- Change in minor in Computer Science. Adds new course in Mobile Computing as one possible elective.
- Change in minor from Database Management Minor to Data Management. Removes 44-563 Web Services Technology (3 hours) and moves to menu of elective. Adds 3 already existing 1 hour courses to required classes: 44-211 Spreadsheet Applications; 44-212 Advanced Spreadsheets and Charts; and 44-346 Database Applications.
- New undergraduate certificate program in Career and Technical Education (CTE) to be offered at the KC Center and the St. Joseph Center.

College of Arts and Sciences, Arts:

- New course 13-111 Survey of Art (3 hours): Renaissance to the Present.
- Change in Major: Comprehensive Major in Art, B.F.A. Deletes 13-110 (3 credit hours) as a required course and replaces it with 13-109 (3 hours) and 13-111 (3 hours). Changes the number of required electives from 12 to 9 hours.
- Change in Major: Comprehensive Major in Art, B.A. Deletes 13-110 (3 hours) as a required course and replaces it with 13-109 and 13-111. Changes the number of required electives from 12 to 9 hours.
- Change in Minor: Art. Deletes 13-110 Survey of Art (3 hours) as a required course and replaces it with an option to take either 13-109 Survey of Art or 13-111 Survey of Art II (3 hours)
- Change in Minor: Elementary Art Education. Deletes 13-110 Survey of Art as a required course and replaces it with an option to take either 13-109 Survey of Art I or 13-111 Survey of Art II (3 hours).
- Change in Minor: Secondary Art Education. Deletes 13-110 Survey of Art (3 hours) as a required course and replaces it with an option to either 13-109 Survey of Art I or 13-111 Survey of Art II
- Change in General Education options under “Fine Arts.” Deletes 13-110 Survey of Art (3 hours) as an option and replaces it with an option to take either 13-109 Survey of Art I or 123-111 Survey of Art II.

College of Arts and Sciences, Chemistry/Physics:

- B.S. in Chemistry with emphasis in Medicinal Chemistry (57-58 hours).
- B.S. in Chemistry with no emphasis in Medicinal Chemistry (54 hours).
- Includes required courses for both emphasis and no emphasis: 24-114/115 General Chemistry and Lab (4 hours); 24-116/117 General Chemistry II and Laboratory (5 hours); 24-342/343 Organic Chemistry I and laboratory (5 hours); 24-344-345 Organic Chemistry II and Laboratory (5 hours); 24-322/323 Quantitative Analysis and Laboratory (5 hours) 24-592 Chemistry Seminar (1 hour)
- No emphasis includes: 24-135 Laboratory Safety (2 hours); 24-532/533 Physical Chemistry I and Laboratory (4 hours); 24-534/535 Physical Chemistry II and Laboratory (4 hours); 24-552/555 Advanced Inorganic Chemistry (3 hours).
- Medicinal Chemistry Emphasis includes: 24-562 General Biochemistry (3 hours); Medicinal Chemistry I (3 hours); Medicinal Chemistry II (3 hours)
- Collateral Courses for No emphasis include: Math 17-114, General Statistics (3 hours); 17-121 Calculus II (4 hours); 25-230/231 Classical Physics II and Laboratory (5 hours) and department approved electives chosen from physics, chemistry, mathematics, biology or computer science (4 hours).
- Collateral Courses for Medicinal Chemistry emphasis include: 04-140 Microbiology (4 hours); 04-310 Cell Biology (4 hours); 04-350 Genetics (3 hours) 25-112/113 General Physics II and Laboratory (4 or 5 hours) OR 25-230/231 Classical Physics II and Lab (5 hours).
- Includes a minimum of two courses from 24-234/235 Physical Chemistry II and Laboratory; 24-522/523 Instrumental Analysis and Laboratory; 24-552/555 Advanced Inorganic Chemistry/Inorganic Synthesis; 04-440 Molecular Biology; 04-436 Human Anatomy; 04-438 Human Physiology.
- New emphasis in B.S. Chemistry creating a Biochemistry Emphasis.
Biochemistry Emphasis will include 24-562/563 General Biochemistry/Laboratory (5 hours); 24-450 Macromolecular Structures (4 hours) OR 24-620 Protein Chemistry; 04-310 Cell Biology (4 hours); 04-350 Genetics (3 hours); 04-350 Molecular Biology (4 hours); 25-112/113 General Physics II and Laboratory (4 or 5 hours) OR 25-230/231 Classical Physics II and Laboratory (5 credit hours); approved electives chosen from chemistry or biology over 300.

New course 24-436 Medicinal Chemistry I and 24-438 Medicinal Chemistry II.

**College of Arts and Sciences, Communication/Theatre/Languages**

- Senior Seminar 29-499 catalog description revised. 29-498 Senior Capstone catalog description revised.
- Senior Seminar for Modern Languages Majors 14-485 Senior Seminar for Modern Languages prerequisite catalog description revised.
- Senior Project 43-499 Senior Project catalog description prerequisite revised.
- New independent study courses 14-640 Hispanic Culture; 14-641 Spanish History; 16-642 Spanish Language Literature; 14-643 Spanish Language Media; 14-630 Francophone Culture; 16-641 French History; 14-642 French Literature; 14-643 French Media.
- Change in prerequisite for 13-234 Advanced Spanish composition; 14-437 Study Abroad for Spanish and French
- New interdisciplinary minor in Intercultural Enrichment required courses: 10-311 Advanced Composition; 100-224 Multiethnic Literature of the U.S.; 14-347 Study Abroad for Spanish or French; 32-445 Geography of Latin America; 34-21 International Relations; 55-438 International Business.

- Creates new Course 14-470 Internship in languages (1-3 hours)
- Change in major: Spanish B.A., B.S. and B.S.Ed. Changes the majors to require an immersion experience.

**College of Arts and Sciences, English**

- Change in required courses for English minor. Required: 10-210 Intro to Creative Writing; 10-311 Advanced Composition.
- Change in catalog description 10-115 Accelerated Composition.
- Change course name. 10-315 Technical Writing will be renamed Writing for Professions
- Add emphasis to existing M.A. in English: English Pedagogy Emphasis (33 hours).
- Delete Option 1: M.S. Ed. In English for students with Teaching Certification, (32-33 hours)
- Change in major: Comprehensive Major in English Education (B.S. Ed; 54 hours). Changes the major to require students to take 10-210 Intro to Creative Writing (3 hours) and 10-311 Advanced Composition (3 hours) in place of previous requirements.
- Change in major: English Education (B.S. Ed; 39 hours). Changes major to require students to take 10-210 Intro to Creative Writing (3 hours) or 10-311 Advanced Composition (3 hours).

**College of Arts and Sciences, History Humanities, Philosophy and Political Science**

- Change course name and description for 34-421 International Relations to International Conflict Resolution.
- Create new course 34-305 Global Events and Trends (3 hours) replacing Intro to Political Economy 34-103.
- Change in Minor: International Studies (24 hours). Removes 34-103 (3 hours) Intro to Political Economy and replaces it with 34-305 Global Events and Trends (3 hours)
- Deleted course: 34-103 Introduction to Political Economy.

**College of Arts and Sciences, Mathematics/Statistics**

- Creating 17-091 Math Skills as a companion course to 17-090 Math Skills
- Delete courses 17-092 Math Skills I and 17-093 Math skills II.

**College of Arts and Sciences, Music**

- Change course name from 19-92 Middle School/High School Methods (2 hours) to General Music Methods (2 hours)
- Change course name and description from 19-386 Music Literature: Baroque through Classic (1600-1827) to Music Literature: Baroque through Classical

**College of Education & Human Services, Curriculum and Instruction**

- Change course number from 62-620 to 62-520 Introduction to Teaching Students with Autism Spectrum Disorders
- Create new course 61-521 Teaching Students with Autism Spectrum Disorders.

**College of Education and Human Services, Family & Consumer Sciences**

- Change in major: Comprehensive Major in Foods and Nutrition: Didactic Program in Dietetics. Replaces 04-438 Human Physiology (4 hours) as a required course with 04-238 Physiology-Aligned Health (4 hours).
- Change in Minor: Nutrition (23-24 hours). Replaces 04-438 Human physiology (4 hours) as an option with 04-238 Physiology Allied Health (4 hours).

**Resolution #8833:** Regent Bosse made a motion, seconded by Regent Bosse to approve the continuation of the agreements with Condensed Curriculum, Incorporated (CCI) and Northwest Outreach and between Barons-Auxier Inc. and Northwest Outreach. The present Provost Dr. Doug Dunham is allowed to proceed with other similar agreements in the future with a report to the Board of Regents. A voice vote was taken. Motion carried.

**Resolution #8834:** Regent Wyckoff made a motion, seconded by Regent Bosse to approve the revised 2012-2013 Academic Calendar as below. Walk Out Day in the 2012-13 calendar is changed from October 26, 2012 to November 2, 2012.

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**Academic Calendar for Academic Year 2012-2013**

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<th>Fall 2012</th>
<th>Spring 2013</th>
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<td>Wed Aug 22</td>
<td>Weds. Jan 9</td>
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Resolution #8835: Regent Sutton made a motion, seconded by Regent Wyckoff to approve the Annual Financial Audit Report provided by BKD, LLP. A voice vote was taken. Motion carried.

Resolution #8836: Regent Bosse made a motion, seconded by Regent Loch, to approve the use of FY10-11 year end funds for: (1) a one time payment for regular full-time and part-time support staff, administrative/professional staff and faculty of $800 net (prorated for part-time employees) based on attendance at a wellness and healthcare session; (2) future capital improvements as well as facility repair and maintenance needs; and (3) building of reserves to help address Northwest’s Composite Financial Index (CFI) from the Higher Learning Commission. A voice vote was taken. Motion carried.

Resolution #8837: Regent Bosse made a motion, seconded by Regent Sutton to approve authorization for the Vice President of Finance to annually renew the contract of the external auditing services by BKD, LLP for the remainder of the contract. A voice vote was taken. Motion carried.

Reports
Student Representative to the Board – Joseph Barbosa
Student Senate – Andrew Maddux
Support Staff Council – Al Juhl
Administrative/Professional Staff Council – Dr. Darla Runyon
Faculty Senate – Dr. Jeff Thornsberry
Enrollment Management – Dr. Doug Dunham
President’s Report – Dr. John Jasinski
Resolution #8838: Regent Wyckoff made a motion, seconded by Regent Dorrel, to go into closed session to consider matters pursuant to exemptions to the open meeting requirement as specified in R.S. Mo 610.021(1)(2)(3)(13)(17) at 9:35 a.m.

Legal actions, Cause of Action, Litigation or privileged communications between the Board/University’s Representatives and its attorneys: R.S. Mo 610.021(1).

Lease, Purchase or Sale of Real Estate: R.S. Mo 610.021(2)

Hiring, Firing, Disciplining or Promoting Employees: R.S. Mo 610.021(3)

Individually Identifiable Personnel Records: R.S. Mo 610.021(13)

A roll call vote was taken:

Regent Sutton, yes
Regent Loch, yes
Regent Wyckoff, yes
Regent Hargens, yes
Regent Bosse, yes
Regent Dorrel, yes
Regent Hurst, yes

Motion carried.

The Board recessed at 9:35 a.m. to go into closed session.

Claudia Beacom
Secretary to the Board of Regents