Midwestern State University
2010-2012 Undergraduate Catalog Changes  (Last updated 11-30-11)

Below are changes which have occurred since the printing of the 2010-2012 Undergraduate Catalog:

Page 9:  Board of Regents changes
         Shawn Hessing – Vice Chair, change per Board of Regents, August 2010

Page 10: University Administration changes
         Alisa R. White, Ph.D…. title changed to Provost and Vice President for Academic Affairs
         Matthew Capps, Ph.D… Dean, Gordon T. and Ellen West College of Education
         Lisa Estrada-Hamby, M.A….title changed to Director, Student Support Services
         Dana Wood, J.D….Director, Upward Bound
         Kyle Owen, M.S.M.E… title changed to Associate Vice President for Facilities Services
         Dan Williams, M.A…. Chief, University Police
         Nelson Haggerty, B.A….Head Men’s Basketball Coach
         Scott Linn, M.S…. Head Tennis Coach

Page 14:  Mission Statement changes, approved by Texas Higher Education Coordinating Board, April 27, 2011

OUR MISSION

Midwestern State University is a leading public liberal arts university committed to providing students with rigorous undergraduate and graduate education in the liberal arts and the professions. Through an emphasis upon teaching, augmented by the opportunity for students to engage in research and creative activities alongside faculty and to participate in co-curricular and service programs, Midwestern State prepares its graduates to embark upon their careers or pursue advanced study. The university’s academic programming, particularly its undergraduate education degrees, is based upon a comprehensive arts and sciences core curriculum. The understanding that students gain of themselves, others, and the social and natural world prepares them to contribute constructively to society through their work and through their private lives.

OUR VALUES

Excellence in teaching, learning, scholarship, and artistic production
Intellectual curiosity and integrity
Critical thinking
Emotional and physical well-being
Mutual respect, civility, and cooperation
Social justice
Civic service
Responsible stewardship
Stewardship of the environment, and of financial and human resources
A safe, attractive, and well-designed campus
A commitment to sustainable environmental resources

Page 55:  College Level Examination Program (CLEP) – Subject Examinations changes
         MATHEMATICS
         Trigonometry
         Calculus w/Elementary Functions
Page 85: New section

Student Support Services

The Student Support Services program is designed to assist undergraduate students who are low-income and first-generation or students with disabilities. The goal is to facilitate good academic standing, retention, and graduation of undergraduate students at Midwestern State University. Students receive academic tutoring; advice and assistance in postsecondary course selection; information on Federal student financial aid programs, including resources for locating public and private scholarships; assistance in completing financial aid applications; counseling services designed to improve financial and economic literacy, including financial planning for postsecondary education; and activities designed to assist participants in applying for admission to and obtaining financial assistance for enrollment in graduate or professional programs.

Student Support Services is a part of a nationwide network of TRIO programs funded by the U.S. Department of Education. The program is open to accepted and enrolled Midwestern State University undergraduates who meet the eligibility criteria. The Director of Student Support Services reports directly to the Vice President for Institutional Effectiveness.

Page 90: Changes to General Requirements for All Bachelor’s Degrees

8. 33 semester hours advanced work for the BS, BSAT, BSEP, and BSN;
(effective Summer 2011, Texas Higher Education Coordinating Board, June 2011)

Page 92: Changes to Core Requirements in Visual and Performing Arts section

The addition of the new University Wind Ensemble courses, along with the other levels of for-repeat-credit music courses that the Council previously approved would result in the following modification of the Visual and Performing Arts component of the Academic Core:

3 hours from MUSC 1001, 2001, 1021, 2021, 1071, and/or 2071
(effective Fall 2011, Academic Council, July 2011)

Page 103: Course changes

MWSU 2033. Information Skills in a Networked Environment 3(3-0)
An introduction to research principles and techniques; will cover the creation and execution of research strategies; the critical evaluation of information; the appropriate use of citations and ethical issues in the field of information gathering commonly useful in academic libraries and other research institutions.
(new course added for Summer I 2011, Academic Council, February 2011)

Page 112: Removed from Requirements for Majors in Business Administration, change per Academic Council, November 2010

Students pursuing a B.B.A. degree with any major must take a minimum of 40 percent of their semester hours outside the Dillard College of Business Administration. Dillard College of Business Administrations courses are listed as ACCT, BUAD, ECON, FINC, LSBA, MGMT, MIS, and MKTG; however, ECON 2333 and ECON 2433 may be counted as work outside the Dillard College of Business Administration when making this calculation.
New section added preceding “Academic Advising Center” section:

Major with Minor

Pursuing both a major and minor within the Dillard College of Business Administration: Students pursuing a B.B.A. degree and wanting to obtain a minor in a different business discipline may opt to minor in accounting, economics, entrepreneurship, or management information systems. Students seeking a B.B.A. degree are not permitted to minor in business administration. To obtain the minor, students must fulfill coursework specified in the catalog of their chosen minor. Students seeking both a major and a minor within the Dillard College of Business Administration may not use their business core courses, their professional business core courses, or their major-specific courses to satisfy any portion of the coursework required for the minor.

(effective Spring 2011, Academic Council, December 2010)

New section added preceding “Transfer Credit” section:

Double Majoring

Students pursuing a B.B.A. degree may opt to major in up to two of the following business disciplines: accounting, economics, finance, general business, management, management information systems, or marketing. Each major will require at least twenty-four additional semester hours of coursework beyond: the general requirements, the academic foundation and core curriculum requirements, the business core requirements, and the professional business core requirements common to all B.B.A. degrees. In completing these major-specific requirements for both majors, students may find that their two chosen majors have some major-specific courses in common. If so, up to six hours of common, major-specific coursework may be double-counted towards both majors. Students seeking a B.B.A. degree with a double major cannot have a minor in any other discipline inside of the Dillard College of Business Administration.

(effective Spring 2011, Academic Council, December 2010)

Page 114: Change of Courses for Major in General Business

ACCT 3003, 3023, 3033, 3043, 3073, 3203, 3633, 4063.

(effective Spring 2011, Academic Council, February 2011)

Page 115: Course changes

BUAD 1033. Introduction to Business Foundations of Business 3(3-0)
A general survey course introducing the functional areas of business. This course is designed to provide the beginning business student with an introduction to the various business disciplines and demonstrate their interrelationships. Ethical issues facing the business person are introduced. A general survey course introducing the functional areas of business. This course is designed to provide the beginning business student with an introduction to various business disciplines and demonstrate their interrelationships. Ethical issues and decision making facing the business person, managing in the global environment, leadership, managing communication, and personal presentation are introduced.

(change of course title and description effective Fall 2011, Academic Council, March 2011)

Page 116: Change of Courses for Major in Accounting: (24 30 semester hours)

ACCT 3023, 3033, 3043, 3073, 3203, 4063, 4333; LSBA 3243; and six accounting elective hours selected from ACCT 4633, 4013, 4083, 4123, 4223, 4333, 4893.
Other Program Requirements: (3 semester hours)
LSBA 3243.
(effective Fall 2011, Academic Council, March 2011)

Page 117: Course changes
ACCT 3003. Accounting Applications 3(3-0)
Prerequisite: ACCT 2243.
Preparation of basic federal tax returns for individuals: usage of computerized software (such as Quick Books) for book keeping; usage of mainstream office applications (such as Microsoft Access and Microsoft Excel) for accounting purposes. Designed for majors other than accounting; may not be taken by accounting majors or minors to satisfy accounting requirements.
(change of course description effective Spring 2011, Academic Council, December 2010)

Pages 117-118: Course changes
ACCT 3023. Accounting Information Systems
Prerequisites: Accounting major or minor, or consent of the chair; and a grade of “C” or higher in ACCT 2143 and ACCT 2243.

ACCT 3033. Intermediate Accounting I
Prerequisite: ACCT 3023 with a grade of “C” or higher.

ACCT 3043. Intermediate Accounting II
Prerequisite: ACCT 3033 with a grade of “C” or higher.

ACCT 3073. Federal Income Tax I
Prerequisites: A grade of “C” or higher in ACCT 2143 and ACCT 2243.

ACCT 3203. Cost Accounting I
Prerequisites: A grade of “C” or higher in ACCT 2143 and ACCT 2243.

ACCT 4013. Petroleum Accounting
Prerequisite: ACCT 3023.

ACCT 4083. Federal Income Tax II
Prerequisite: ACCT 3073.

ACCT 4333. Governmental and Nonprofit Entity Accounting
Prerequisite: ACCT 3023.
(change of prerequisites effective Spring 2011, Academic Council, April 2011)

Page 118: Course changes
ACCT 4123. Advanced Accounting 3(3-0)
Prerequisite: ACCT 3043 or concurrent enrollment.
Intensive study of special areas in accounting with emphasis on consolidated statements; other topics include multinational companies, fiduciaries, insolvencies, partnerships, and fund accounting. This material is heavily tested on the CPA Exam.
(new course added for Fall 2011, Academic Council, March 2011)

ACCT 4223. Accounting Research and Communication 3(3-0)
Prerequisite: ACCT 4063. Introduces students to professional accounting research. The course includes a study of the authoritative sources useful for accounting research. Students research, analyze, develop, and present proposed solutions to accounting and related business cases found in practice using modern information technology resources and databases, such as the Financial Accounting Research System (FARS). The results of the research will be presented both written and orally. This course meets a requirement of the Texas State Board of Public Accountancy (TSPBA).

(new course added for Fall 2011, Academic Council, March 2011)

Page 120: Course changes

ECON 4893. Internship in Economics 3(3-0)
Prerequisite: Junior standing or above and consent of the chair and the dean.
Field experience in selected areas of business administration with local or regional organizations. May involve a specific project or theoretical integration with the “real world.” May be repeated once. Must be approved with all paperwork completed prior to registration. Total hours granted for internships in all areas of business administration may not exceed six hours of credit.

(new course added for Spring 2011, Academic Council, September 2010)

Program changes to Finance Major

Courses for a Major in Finance: (30 semester hours)
FINC 3353, 4653, 4733, FINC 4753 or 4833, ECON 3543, 3703, 3743, FINC 3413, 3633, 3753, 4663, 4753 or 4833 (whichever course not taken above), 4893, and advanced accounting (limit six semester hours).

(effective Fall 2011, Academic Council, July 2011)

New option in BBA Finance Degree

Students in the Student Managed Investment Fund will be able to complete the traditional Finance degree plan or complete the new Finance-Student Managed Investment Fund degree plan. For this option, the courses in the major are:

Courses for a Major in Finance (Student Managed Investment Fund option):
(30 semester hours)
FINC 3353, 4653, 4733, 4933, 4943, ECON 3543, and 4643, plus nine semester hours (three courses) selected from ECON 3323, 3333, 3703, 3743, FINC 3413, 3633, 3753, 4753, 4893, and advanced accounting (limit six semester hours).

(effective Fall 2011, approved by Academic Council in email vote 6-9-11)

Page 122: Course changes

FINC 4733. Investments
Study of various investment markets with special emphasis on corporate and government securities; the effect of investment control. Characteristics and valuation of investment instruments including common stocks, bonds, and options; function and efficiency of securities markets; diversification and portfolio theory.

(change of course description effective Fall 2011, Academic Council, May 2011)

FINC 4833. Security Analysis and Portfolio Management
Theory of portfolio management including an examination of investment alternatives, security valuation, investment timing, diversification, and risk reduction.

Security
valuation and selection; theory and practice of portfolio management including asset allocation, diversification, and portfolio performance valuation.

(change of course description effective Fall 2011, Academic Council, May 2011)

FINC 4933. **Student Managed Investment Fund I** 3(3-0)
Prerequisites: Junior standing or above, consent of the instructor, and FINC 4733 with a grade of “B” or higher.
Security analysis and portfolio management in conjunction with the management of the Student Managed Investment Fund; security valuation and selection, asset allocation, diversification, and portfolio performance evaluation.

(new course added for Fall 2011, Academic Council, May 2011)

FINC 4943. **Student Managed Investment Fund II** 3(3-0)
Prerequisites: Junior standing or above, consent of the instructor, and FINC 4733 with a grade of “B” or higher. The course must be taken in a consecutive semester following FINC 4933 for a total of 6 credit hours. Students must have earned a grade of “C” or higher in FINC 4933.
Security analysis and portfolio management in conjunction with the management of the Student Managed Investment Fund; security valuation and selection, asset allocation, diversification, and portfolio performance evaluation.

(new course for Fall 2011, approved by Academic Council in email vote 6-9-11)

LSBA 4893. **Internship in Legal Studies in Business Administration** 3(3-0)
Prerequisite: Junior standing or above and consent of the chair and the dean.
Field experience in selected areas of business administration with local or regional organizations. May involve a specific project or theoretical integration with the “real world.” May be repeated once. Must be approved with all paperwork completed prior to registration. Total hours granted for internships in all areas of business administration may not exceed six hours of credit.

(new course added for Spring 2011, Academic Council, September 2010)

Page 123: **Courses for Major in Management** (27 semester hours)
MGMT 3783, 4033, 4113, 4213, and 4613; plus twelve hours from the following: MGMT 4413, 4513, 4663, 4783, 4793, LSBA 3243, BUAD 4993, ECON 3703, 4643, MIS 3163, MKTG 4303, 4753.

(effective Spring 2011, Academic Council, December 2010)

Page 131: **Dillard College Centers changes** (per Dillard College of Business Administration, effective July 1, 2010)
John Martinez, Ph.D…. Director of the Bureau of Business and Government Research
James Owen, Ph.D… Director of the Mamie Raborn Center for Economic Education

Page 151: **Physical Science (Grades 8-12)**
Effective August 2011, the secondary education program of Physical Science is being phased-out. No new applicants can be admitted into this program.
(Texas Higher Education Coordinating Board, August 2011)

Page 154: **Change of Major in Art (66 hours)**
Studio Area (48 15 hours – 6 to 9 hours of three-dimensional and 6 to 9 hours of two-dimensional studio classes)
Page 158: Change of Bachelor of Music with Teacher Certification
Music All-Level, Vocal Emphasis
AMUS 1201, 2201, 3201 Voice (4 semesters at 1000-level; 2 semesters at 2000-level; 2 semesters at 3000-level)
MUSC 1001, 2001, 3001, 4001 University Singers (4 semesters at 1000-level; 2 semesters at 2000-level; 3 semesters at 3000-level; 1 semester at 4000-level)
(effective Fall 2011, Academic Council, May 2011)

Page 159: Change of Bachelor of Music with Teacher Certification
Music All-Level, Instrumental Emphasis
Applied Music (4 semesters at 1000-level; 2 semesters at 2000-level; 2 semesters at 3000-level)
MUSC: Major Ensemble (4 lower-level hours, 3 upper-level hours; 2 semesters at 1000-level; 2 semesters at 2000-level; 2 semesters at 3000-level; 1 semester at 4000-level)
(effective Fall 2011, Academic Council, May 2011)

Page 164: Course changes
EDUC 4163. Student Teaching in Elementary School
(change of course title effective Fall 2011, Academic Council, April 2011)

EDUC 4166. Student Teaching in Elementary School
Teaching under supervision in a public elementary school; meets full day for twelve weeks, including orientation; orientation and supervision by college instructor.
(change of course title and course description effective Fall 2011, Academic Council, April 2011)

Page 175: Course changes
ART 1413. Art Appreciation
Lectures, slides, and discussion of the visual elements and their application to the arts. Prerequisite for all art history courses.
(change of course description effective Spring 2011, Academic Council, December 2010)

Page 191: Change of Minor in Music
MUSC: Major Ensemble (1 lower-level hour, 3 upper-level hours; 1 semester at 1000-level; 2 semesters at 3000-level; 1 semester at 4000-level)
Applied Music – Primary (4 semesters at 1_1-level; 2 semesters at 2_1-level)
(effective Fall 2011, Academic Council, May 2011)

Page 192: Change of Requirements for the Bachelor of Music Degree
Major in Music – Instrumental Performance
Applied Music – Primary (4 semesters at 1_2-level; 2 semesters at 2_2-level; 2 semesters at 3_2-level)
Applied Music – Secondary (4 semesters at 1_1-level; 2 semesters at 2_1-level)
MUSC: Major Ensemble (4 lower-level hours, 4 upper-level hours; 2 semesters at 1000-level; 2 semesters at 2000-level; 2 semesters at 3000-level; 2 semesters at 4000-level)
MUSC: Secondary Ensemble (4 lower-level hours; 2 semesters at 1000-level; 2 semesters at 2000-level)
(effective Fall 2011, Academic Council, May 2011)
Page 193: Change of Major in Music – Vocal Performance
AMUS 1202, 2202, 3202 Voice (4 2 semesters at 1000-level; 2 semesters at 2000-level; 2 semesters at 3000-level)
MUSC 1001, 2001, 3001, 4001 University Singers (4 2 semesters at 1000-level; 2 semesters at 2000-level; 2 semesters at 3000-level; 2 semesters at 4000-level)
MUSC 1931, 2931, 3931, 4931 Opera Workshop (1 semester at 1000-level; 1 semester at 2000-level; 1 semester at 3000-level; 1 semester at 4000-level)
(effective Fall 2011, Academic Council, May 2011)

Change of Major in Music – Keyboard Performance
Applied Music – Primary (4 2 semesters at 1_ level; 2 semesters at 2_ level; 2 semesters at 3_ level)
Applied Music – Secondary (4 2 semesters at 1_ level; 2 semesters at 2_ level)
MUSC: Major Ensemble (4 lower-level hours, 4 upper-level hours; 2 semesters at 1000-level; 2 semesters at 2000-level; 2 semesters at 3000-level; 2 semesters at 4000-level)
MUSC: Secondary Ensemble (4 lower-level hours; 2 semesters at 1000-level; 2 semesters at 2000-level)
(effective Fall 2011, Academic Council, May 2011)

Page 194: Change of Requirements for the Bachelor of Arts Degree
Major in Music
Applied Music – Primary (4 2 semesters at 1_ level; 2 semesters at 2_ level; 2 semesters at 3_ level)
MUSC Ensemble (4 semester hours, 1 hour each; 2 semesters at 1_ level; 2 semesters at 2_ level)
(effective Fall 2011, Academic Council, May 2011)

Page 195: Change of Minors recommended for the Bachelor of Arts with a major in music:
Vocal Performance
AMUS 3201 (3 2 semesters), 3961, 4201, MUSC 1211, 1221, 4833, Major Ensemble (4 semesters), and advanced music or related field electives (5 hours).
(effective Fall 2011, Academic Council, May 2011)

Instrumental Performance
AMUS applied lessons at the 3000 level (3 2 semesters at 3000-level; 1 semester at 4000-level), AMUS 3961, MUSC 4853, Major Ensemble (4 semesters), Secondary Ensemble (4 semesters), and advanced music or related field elective (3 hours).
(effective Fall 2011, Academic Council, May 2011)

Keyboard Performance
AMUS applied lessons at the 3000 level (3 2 semesters at 3000-level; 1 semester at 4000-level), AMUS 3961, MUSC 3823, 3833, Major Ensemble (4 semesters), and advanced music or related field electives (4 hours).
(effective Fall 2011, Academic Council, May 2011)

Additions to paragraph preceding courses in Music Ensemble:
The term major ensemble as used in the curricula includes University Symphonic Band, University Wind Ensemble, or University Marching Band for students concentrating in instrumental music, and University Singers for students concentrating in vocal music. Students concentrating in keyboard music or guitar may select from any of the major
ensembles mentioned above. Ensembles other than University Symphonic Band, University Wind Ensemble, University Marching Band, and University Singers are considered secondary, with the exception that students may be enrolled in Oratorio Chorus instead of University Singers as a major ensemble at the sole discretion of the Director of Choral Activities. All music majors must participate in at least one major ensemble for credit each semester of enrollment (minimum of 7 semester credit hours for teacher certification and 8 semester hours for performance). (effective Fall 2011, Academic Council, May 2011)

Pages 195-196: Course changes

MUSC 1001, 2001, 3001, 4001. University Singers
MUSC 1011, 2011, 3011, 4011. Oratorio Chorus
MUSC 1021, 2021, 3021, 4021. University Symphonic Band
MUSC 1031, 2031, 3031, 4031. University Pep Band
MUSC 1041, 2041, 3041, 4041. University Marching Band
MUSC 1061, 2061, 3061, 4061. Wichita Falls Chamber Orchestra
MUSC 1931, 2931, 3931, 4931. Opera Workshop
MUSC 1941, 2941, 3941, 4941. University Jazz Ensemble
MUSC 1961, 2961, 3961, 4961. Chamber Ensemble
MUSC 1981, 2981, 3981, 4981. Midwestern Singers
(new courses added for Fall 2011, Academic Council, May 2011)

MUSC 1021, 2021, 3021, 4021. University Symphonic Band
The Midwestern State University Band is a select group representing all colleges on campus. The band tours annually and performs several concerts on campus and off campus. Membership is open to all students with band experience who qualify by audition. (spring semester)
(change of course description effective Fall 2011, Academic Council, May 2011)

Page 196: Course changes

MUSC 1071, 2071, 3071, 4071. University Wind Ensemble
The Midwestern State University Wind Ensemble is a select group representing all colleges on campus. The ensemble tours annually and performs several concerts on campus and off campus. Membership is open to all students with band experience who qualify by audition (spring semester).
(new courses added for Fall 2011, Academic Council, May 2011)

Pages 196-197: Course changes

Courses in Applied Music – Performance (AMUS)
Courses in performance (private lessons) are available for one or two semester hours credit. Performance course numbers have a first digit of 1 or 3 corresponding to the level of study. The final digit corresponds to the number of semester hours in which a student is enrolled. The central digits show the area of performance study (piano, voice, non-major voice, etc.) according to the table below.
(new courses added for Fall 2011, Academic Council, May 2011)

Page 197: Course changes

MUSC 2121. Piano Class (TCCNS=MUSI 2181) 1(0-2)
Prerequisite: MUSC 1121
Continuation of MUSC 1121.
Page 199: Course changes

MUSC 3733. Music History I
MUSC 3743. Music History II
Change of prerequisites: MUSC 1611, 1613, 3723
(effective Spring 2011, Academic Council, December 2010)

MUSC 3813. Foundations of Music I
Change of prerequisite: Junior standing or consent of instructor.
(changed for Spring 2011, Academic Council, September 2010)

Pages 203-204: Change of Theatre Core Requirements

THEA 1121 Rehearsal and Production I (2 semesters of enrollment)
THEA 2121 Rehearsal and Production II (4 2 semesters of enrollment)
THEA 3121 Advanced Rehearsal and Production I (3 2 semesters of enrollment)
THEA 4121 Advanced Rehearsal and Production II (1 semester of enrollment)
(effective Fall 2011, Academic Council, May 2011)

Page 205: Course changes

THEA 1121. Rehearsal and Production I (TCCNS = DRAM 1120) 1 semester hour
Basic laboratory experience associated with the semester’s productions. Assigned tasks in performance and/or production. May be repeated once for credit.
(new course added for Fall 2011, Academic Council, May 2011)

Page 206: Course changes

THEA 2121. Rehearsal and Production II (TCCNS = DRAM 1121)
Basic laboratory experience associated with the semester’s productions. Assigned tasks in performance and/or production. May be repeated for credit. An extension of THEA 1121 with different productions and new assigned tasks. May be repeated once for credit.
(change of course title and description effective Fall 2011, Academic Council, May 2011)

THEA 3121. Advanced Rehearsal and Production I
Advanced laboratory experience associated with the semester’s productions. May be repeated once for credit.
(change of course title and description effective Fall 2011, Academic Council, May 2011)

Page 207: Course changes

THEA 4121. Advanced Rehearsal and Production II 1 semester hour
Prerequisites: THEA 1121, THEA 2121, and THEA 3121.
An extension of THEA 3121 with different productions and new assigned tasks. May be repeated once for credit.
(new course added for Fall 2011, Academic Council, May 2011)

Pages 210-213: Athletic Training Changes

ADMISSION REQUIREMENTS

Students interested in Athletic Training should seek advisement from the ATEP faculty. The athletic training pre-professional program is open to any beginning freshman or transfer student who has been
admitted to MSU. The pre-professional curriculum consists of a minimum of 24 hours including the following courses: ATRN 1073, 1213, and BIOL 1134, plus an additional 17 hours of required coursework. It is highly suggested that ATRN 1203 and BIOL 1234, and EXPH 2333 are taken during the pre-professional year at this time. A minimum of 100 hours of clinical observation is required for satisfactory completion of ATRN 1073 and 1213 for a minimum total of 100 observation hours of every pre-professional student. Selection for admission into the professional phase of the ATEP is made in July April. Selection into the ATEP is competitive and completion of the minimum requirements does not guarantee admission into the professional program. To be considered for admission into the ATEP, the applicant must:

1. Maintain a minimum cumulative 2.5 GPA.
2. Have completed a minimum of 24 hours of college course work including a “C” or better in ATRN 1073 and BIOL 1134.
3. Have documented a minimum of 100 hours of observation under a Certified Athletic Trainer.
4. Submit to the Vinson Health Center a technical standard worksheet and completed shot records.
5. Submit the following to the ATEP director Athletic Training Selection Committee: ATEP application, 3 completed letters of recommendation forms, documentation of completed technical standards, and proof of CPR and First Aid certification, and official transcripts from all high schools and post secondary academic work.
6. Complete an admissions interview with a committee composed of the Program Coordinator, Clinical Education Coordinator, Head Athletic Trainer, Assistant Athletic Trainer, outside representative (faculty, ACI, or CI), and an Athletic Training Student Representative currently in good standing with the program.

Due to the competitiveness of the program, not all applicants meeting the criteria will be selected for admission into the ATEP. Selection into the ATEP will be based on the following criteria:

1. Prerequisite Grades (ATRN 1073 & BIOL 1134) Yes/No
2. Hours of Observation Yes/No
3. Completed File Yes/No

(Any ‘No’ categories will not be considered for an interview and not able to continue in the admissions process.)

4. Cumulative GPA * 33 percent
5. Prerequisite GPA Interview 33 percent
6. Admissions Interview Average of ACI/CI Evaluations 33 percent

*If a student has attempted a course multiple times at other institutions, the Athletic Training Education Program will only consider the highest grade. The lower grades will not be considered in the Cumulative GPA.

RETENTION

Once admitted into the ATEP, the student must maintain a cumulative GPA of at least 2.5 and must receive no grade lower than a “C” in all major and associated courses. A student who does not maintain a 2.5 GPA will be placed on probation with the ATEP for a semester. If after one semester the student has not achieved a cumulative GPA of at least 2.5, he/she may be dismissed from the program or allowed to continue for a maximum of one additional probationary semester. The latter condition will be granted only with permission from the ATEP Coordinator Program Director, Clinical Education Coordinator,
and the Chair of the Department of Athletic Training and Exercise Physiology. A student who receives a grade lower than a “C” in ATRN courses, will be on probation until able to repeat that course. A student will not be allowed to progress onto the next semester or level of ATRN courses until the course has been repeated and the grade has been replaced with a “C” or better. If a student fails to achieve a “C” or better during the second attempt, the student will be dismissed from the ATEP. A student receiving below a “C” in associated coursework will be on probation for a semester. The course must be repeated in the following semester, and the grade must be replaced with a “C” or better. If after one semester the student has not replaced the grade, he/she may be dismissed from the program, or allowed to continue for a maximum of one additional probationary semester. The latter condition will be granted only with permission of the ATEP Coordinator and the Chair of the Department of Athletic Training and Exercise Physiology.

TECHNICAL STANDARDS FOR ADMISSION

The Athletic Training Educational Program at Midwestern State University is a rigorous and intense program that places specific requirements and demands on the students enrolled in the program. An objective of this program is to prepare graduates to enter a variety of employment settings and to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the Athletic Training Educational Program establish the essential qualities considered necessary for students admitted to this program to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, as well as meet the expectations of the program’s accrediting agency (Commission on Accreditation of Allied Health Education Programs [CAAHEP] Athletic Training Education [CAATE]). The following abilities and expectations must be met by all students admitted to the Athletic Training Educational Program. In the event a student is unable to fulfill these technical standards, with or without reasonable accommodation, the student will not be admitted into the program.

Compliance with the program’s technical standards does not guarantee a student’s eligibility for the BOC certification exam.

Candidates for selection to the Athletic Training Educational Program must demonstrate:

1. the mental capacity to assimilate, analyze, synthesize, integrate concepts and problem solve to formulate assessment and therapeutic judgments and to be able to distinguish deviations from the norm;
2. sufficient postural and neuromuscular control, sensory function, and coordination to perform appropriate physical examinations using accepted techniques; and accurately, safely and efficiently use equipment and materials during the assessment and treatment of patients;
3. the ability to communicate effectively and sensitively with patients and colleagues, including individuals from different cultural and social backgrounds; this includes, but is not limited to, the ability to establish rapport with patients and communicate judgments and treatment information effectively. Students must be able to understand and speak the English language at a level consistent with competent professional practice;
4. the ability to record the physical examination results and a treatment plan clearly and accurately;
5. the capacity to maintain composure and continue to function well during periods of high stress;
6. the perseverance, diligence and commitment to complete the athletic training education program as outlined and sequenced;
7. flexibility and the ability to adjust to changing situations and uncertainty in clinical situations; and
8. affective skills and appropriate demeanor and rapport that relate to professional education and quality patient care.
Candidates for selection to the athletic training educational program will be required to verify they understand and meet these technical standards or that they believe that, with certain accommodations, they can meet the standards.

The Disability Support Services Office will evaluate a student who states he/she could meet the program’s technical standards with accommodation and confirm that the stated condition qualifies as a disability under applicable laws.

If a student states he/she can meet the technical standards with accommodation, then the University will determine whether it agrees that the student can meet the technical standards with reasonable accommodation; this includes a review as to whether the accommodations requested are reasonable, taking into account whether accommodation would jeopardize clinician/patient safety, or the educational process of the student or the institution, including all course work, clinical experiences and internships deemed essential to graduation.

ATHLETIC TRAINING EDUCATION PROGRAM

Clinical and Field Experience: Due to the strong practical component of the ATEP, clinical supervision by approved clinical instructors provides for unique educational experiences. The CAATE standards require that students receive a minimum of two academic years of clinical experience as part of the course work in the ATEP. This clinical instruction and supervision will occur in a variety of athletic training settings including collegiate, secondary, clinical, hospital, and rehabilitative. These experiences are provided in conjunction with ATRN 1211, 2901, 3401, 3801, 3811, 3901, 4801, and 4911.

Financial Information: Fees associated with the program include, but are not limited to, coverage of annual liability insurance premiums, uniforms, and personal equipment necessary for clinical experience, immunizations and screenings, transportation, and meals associated with off-campus clinical experience, and professional memberships.

Graduation: The completion of a Bachelor of Science in Athletic Training degree with a major in Athletic Training requires 43+120 semester credit hours. This degree is exempt from the University’s minor requirement. Students may pursue additional major or minor areas of study to complement the program, realizing that additional course work and time will be necessary. A teaching certification is recommended for those students wishing to seek employment in secondary school settings upon graduation.

Careers in Athletic Training: Following graduation, attainment of BOC certification and proper state licensure, the certified athletic trainer may practice in a variety of settings including secondary schools, colleges and universities, professional athletics, sport medicine clinics, fitness/wellness centers, and corporate/industrial settings.

Page 213: Correction in Co-requisite for ATRN 1211 Taping and Palpations Lab
Co-requisite: ATRN 4211 1213.

Page 215: Bachelor of Science with a major in Exercise Physiology changed to a Bachelor of Science in Exercise Physiology degree.
(effective Summer 2011, Texas Higher Education Coordinating Board, June 2011)
Page 240: Course changes

NURS 3242 NURS 3253. Basic Nursing Clinical 2(0-6) 3(0-9)
(change of course number and lecture/lab hours, approved by Academic Council in email vote 6-16-11)

Page 242: Course changes

NURS 4123. Statistics for the Health Sciences Data Analysis
The focus of this course is to provide a statistics course an interdisciplinary data analysis course specifically for health sciences and human services majors using techniques and data structures relevant to clinical investigations. General topics include choosing correct procedures and using statistics to understand clinical data. Specific topics include but are not limited to study design, central tendency and variability, probability, repeated measures analysis of variance, data association and prediction, and evaluation diagnostic procedures basic statistics, measures of correlation and difference, hypothesis testing and bias, confidence intervals, reliability and validity, significance, power analysis, levels of evidence, sample size and distribution, assessing effects of treatment, quality improvement, relative risk and relative risk reduction, and odds ratio.
(change of course title and description, effective Fall 2011, approved by Academic Council in email vote 6-16-11)

Page 253: Course changes

RADS 4123. Statistics for the Health Sciences Data Analysis
The focus of this course is to provide a statistics course an interdisciplinary data analysis course specifically for health sciences and human services majors using techniques and data structures relevant to clinical investigations. General topics include choosing correct procedures and using statistics to understand clinical data. Specific topics include but are not limited to study design, central tendency and variability, probability, repeated measures analysis of variance, data association and prediction, and evaluation diagnostic procedures basic statistics, measures of correlation and difference, hypothesis testing and bias, confidence intervals, reliability and validity, significance, power analysis, levels of evidence, sample size and distribution, assessing effects of treatment, quality improvement, relative risk and relative risk reduction, and odds ratio.
(change of course title and description, effective Fall 2011, approved by Academic Council in email vote 6-16-11)

Page 260: Course changes

RESP 4123. Statistics for the Health Sciences Data Analysis
The focus of this course is to provide a statistics course an interdisciplinary data analysis course specifically for health sciences and human services majors using techniques and data structures relevant to clinical investigations. General topics include choosing correct procedures and using statistics to understand clinical data. Specific topics include but are not limited to study design, central tendency and variability, probability, repeated measures analysis of variance, data association and prediction, and evaluation diagnostic procedures basic statistics, measures of correlation and difference, hypothesis testing and bias, confidence intervals, reliability and validity, significance, power analysis, levels of evidence, sample size and distribution, assessing effects of treatment, quality improvement, relative risk and relative risk reduction, and odds ratio.
(change of course title and description, effective Fall 2011, approved by Academic Council in email vote 6-16-11)
Correction of hours for Social Work

**Academic Foundations and Core Curriculum** (56 54 hours)

Course changes

ENGL 1113 and 1123. **Rhetoric and Composition**
To improve undergraduate writing at Midwestern, the English department will now require that a grade of C or better be required in ENGL 1113 and 1123.
(effective Fall 2011, Academic Council, February 2011)

Course changes

ENGL 3533. **The Theory of Composition** Introduction to Composition Studies
Prerequisites: Six hours of English beyond English 1123 or consent of chair.
The theory and practice of composition, including process, rhetorical, and thematic models and their relation to individual and group writing. This course provides students with an introduction to the multiple theories of writing and familiarizes them with a rich range of composition pedagogies.
(change of course title and description effective Fall 2011, Academic Council, May 2011)

ENGL 4000. **Senior Capstone**
Prerequisite: For English majors in their final semester.
A class that will meet for ten hours and include assignments that will help the English Department assess the quality of the undergraduate English program - curriculum, knowledge acquisition, teaching, and advising.
(new course added for Fall 2011, Academic Council, February 2011)

Course changes

GERM 4634. **Independent Study in German** 4(4-0)
Prerequisites: Consent of the instructor and chair.
Individual study in a topic selected by the student and the instructor. May be repeated once.
(new course added for Spring 2011, Academic Council e-mail vote, January 2011)

Course changes

GEOG 3033. **Population Geography** 3(3-0)
A study of issues related to spatial distribution, demographic phenomena, population growth and decline, settlement patterns, occupational structure, mobility, and migration.
(new course added for Fall 2011, Academic Council, March 2011)

Change of Requirements for a Minor in Philosophy (18 semester hours)

Philosophy 1033, 2033, 2233, three hours of coursework in the history of philosophy (2233, 2633, 3233, or 3333), and nine additional semester hours of which six must be advanced.
(effective Spring 2012, Academic Council, October 2011)

Course changes

PHIL 4993. **Independent Study in Philosophy**
Prerequisites: English 1113 and 1123.
Individual directed readings, with approval of philosophy advisor and college dean or consent of chair. May not be repeated once for credit when topics vary.
(change of course description effective Fall 2011, Academic Council, May 2011)
Page 301: Course changes
Change of course number, course description, and lecture/lab hours:

**PSYC 3313 3314. Psychological Statistics**  
3(3-0) 4(4-0)
Introduction to descriptive and inferential statistics. Topics include data distributions, descriptive statistics, sampling distributions, the standard normal distributions, interval estimation, one- and two-sample significant difference tests, one-way analysis of variance, correlation, and regression. The course also examines computerized statistical analysis. Computerized statistical analysis will be covered in a required, concurrent laboratory.

(changed for Fall 2011, Academic Council, October 2010)

Page 303: Course changes

**PSYC 4213. Social Cognition**  
3(3-0)
Prerequisites: PSYC 1103, 2203.
A survey of the theories and findings of the field of social cognition, which examines how and what we think about ourselves and other people. This course will focus on the cognitive processes that allow humans to construct a meaningful social reality, with emphasis on the way social information is processed, stored, and used.

(new course added for Fall 2011, Academic Council, October 2010)

Page 310: Program and course changes

**Program Requirements** for Biology, Option C – Pre-professional I

Option C: CHEM 1141, 1143, 1241, 1243, 2001, 2003, 2011, 2013, 4243, 4253; MATH 1433 or 1534, 1634; PHYS 1144, 1244; STAT 3573

(addition of statistics – Academic Council, September 2010)

**BIOL 1333. Nutrition**  
3(3-0)
Prerequisite: CHEM 1203 recommended.
A study of the chemical character, metabolism, and nutritional quality of common foods. Emphasis will be placed on the relationship of nutritional health to overall well being of individuals and of society. Limited to students majoring in the allied health sciences.

(new course added for Spring 2011, Academic Council, September 2010)

**BIOL 2144. Microbiology**
Change of prerequisite: BIOL 1134, 1234, and CHEM 1203.

(changed for Spring 2011, Academic Council, September 2010)

Page 315: Program changes to Chemistry Major, Option A

**Major (changed – Academic Council, September 2010)**

Option A, ACS Certification
CHEM 1141, 1143, 1241, 1243, 1253, 2001, 2003, 2011, 2013, 3305, 3405, 3603, 3705, 4243, 4305, two hours of 4001, 4943 (Physical Chemistry Math Prep). One additional advanced laboratory hour in chemistry is required, exclusive of 3504 and 4505. (Those students who wish to continue their studies in graduate biochemistry should take CHEM 4242 and 4253.)

Page 316: Course changes

Change of course number: CHEM 4203 1303. **General-Organic-Biological Chemistry**
(This course number change would impact any area or place in the published catalog where CHEM 1203 was referenced; it should be understood to be replaced with CHEM 1303.)
(changed for Fall 2011, Academic Council, October 2010)

Page 327: **Environmental Science**
Effective August 2011, the Environmental Science major is being phased-out and consolidated with Geosciences. No new applicants can be admitted into this program.
(Texas Higher Education Coordinating Board, August 2011)

Page 329: **Geosciences (B.A. degree option)**
The B.A. degree option with a major in Geosciences is being phased-out. No new applicants can be admitted into this degree program. (The B.S. degree option for Geosciences is still available.)
(Academic Council, November 2010; Texas Higher Education Coordinating Board, August 2011)

Page 334: Course changes
MATH 3033. **Modeling Concepts of Calculus**
Geometric and algebraic models, functions, graphs, limits, rates of change, and techniques for approximating length, area, and volume.
An introduction to differential and integral calculus. Focus will be placed on the conceptual development of limits, rates of change and techniques for calculating and approximating length, area and volume. This course is appropriate for those seeking 4-8 mathematics teacher certification.
(change of course title and course description effective Fall 2011, Academic Council, April 2011)

Page 338: Correction of hours
**Mechanical Engineering Major Course Work (73 75 semester hours)**

Page 345: **Physics**
Effective August 2011, the Physics major is being phased-out. No new applicants can be admitted into this program.
(Texas Higher Education Coordinating Board, August 2011)

Page 354: Faculty changes
Guy Bernard, Ph.D. – title changed to Associate Professor as of May 2011 Board of Regents
Ernest Dover, Ph.D. – received emeritus status as of May 2011 Board of Regents
Thomas Galbraith, Ph.D. – received emeritus status as of May 2011 Board of Regents
Lynn Hoggard, Ph.D. – received emeritus status as of May 2011 Board of Regents
Jeffrey Hood, Ph.D. – title changed to Associate Professor as of May 2011 Board of Regents
SusAnn Key, M.A. – title changed to Assistant Professor as of May 2011 Board of Regents
Michelle Knox, Ph.D. – title changed to Associate Professor as of May 2011 Board of Regents
Adam Lei, Ph.D. – title changed to Associate Professor as of May 2011 Board of Regents
John Martinez, Ph.D. – title changed to Director of the Bureau of Business and Government Research effective July 1, 2010
Stuart McClintock, D.M.L. – title changed to Professor as of May 2011 Board of Regents
Charles Olson, Ph.D. – received emeritus status as of May 2011 Board of Regents
James Owen, Ph.D. – title changed to Director of the Mamie Raborn Center for Economic Education effective July 1, 2010
Terry Patton, Ph.D. – title changed to Associate Professor as of May 2011 Board of Regents
Catherine Prose, M.F.A. – title changed to Associate Professor as of May 2011 Board of Regents
Connie Richardson, M.Ed. – title changed to Assistant Professor as of May 2011 Board of Regents
Chris Shao, Ph.D – addition of title, Graduate Coordinator
Jianguo Shao, Ph.D. – title changed to Associate Professor as of May 2011 Board of Regents
Evans Lansing Smith, Ph.D. – received emeritus status as of August 2010 Board of Regents
Arvilla Taylor, Ph.D. – received emeritus status as of May 2011 Board of Regents
Frank Wyatt, Ed.D. – title changed to Professor as of May 2011 Board of Regents