

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 10
Spring 2012**

---COURSES---

The courses listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All new and revised courses are printed in their entirety under the headings Current and Proposed, respectively. The column to the far right indicates the date each change becomes effective.

Subject	Number	New Revise Drop	Current	Proposed	Effective Date
Ath T		Drop	Drop "ATH T" prefix.	--N/A--	8-12
Ath T	490	Drop	Instructional Practicum V 1-4 May be repeated for credit. S, F grading.	--N/A--	8-12
Ath T	499	Drop	Special Problems V 1 (0-3) to 4 (0-12) May be repeated for credit. S, F grading.	--N/A--	8-12
COM	102	Revise	[C] Public Speaking: Theory, Models, and Practice 3 An introduction to the theory and practice of speaking in formal settings.	<u>(COMST [C]) [COMM] Communication in an Information Society 3 (2-1) Face-to-face and mediated communication in group and professional settings.</u>	8-12
COMST		Drop	Drop "COMST" prefix	--N/A--	8-12
FSHN	305	Drop	Nutrition Related to Fitness and Sport 3 Course Prerequisite: ATH T 271; ATH T 275; BIOLOGY 140. Identification of energy, macro/micro nutrient and fluid requirements during exercise; evaluation of dietary regimens and ergogenic aids for pre and post competition, weight maintenance, and wellness; assignments include a case analysis of a UI or WSU athlete and evaluation and critical review of related research. (Fall only). (Crosslisted course offered as ATH T 305, FSHN 305).	--N/A--	8-12

			Cooperative course taught by UI, open to WSU students (FCS 305).		
HF		Drop	Drop "HF" prefix.	--N/A--	8-12
HF	490	Drop	Instructional Practicum V 1-4 May be repeated for credit; cumulative maximum 6 hours. S, F grading.	--N/A--	8-12
HF	499	Drop	Special Problems V 1 (0-3) to 4 (0-12) May be repeated for credit. S, F grading.	--N/A--	8-12
HISTORY	105	New	--N/A--	[ROOT] The Roots of Contemporary Issues 3 Foundational freshman course that explores the deep historical roots of global contemporary issues relevant to students' lives in the 21st century.	8-12
KINES		New		New subject "KINES" for Kinesiology	8-12
KINES	138	New	--N/A--	Introduction to Kinesiology 1 Introduces new students to individual faculty research interests and help students link personal interests to academic majors. S, F grading.	8-12
KINES	199	Revise	Human Motor Development 3 Development and performance of human motor patterns; understanding of motor development; observation and analysis of foundations of movement.	(MVTST) Human Motor Development 3 Development and performance of human motor patterns; understanding of motor development; observation and analysis of foundations of movement.	8-12
KINES	262	Revise	Human Anatomy 4 (3-3) Comprehensive survey of the structure and organization of the human body; emphasis on skeletomuscular, cardiovascular, nervous, and respiratory systems. Cooperative course taught by WSU, open to UI students (PE 261).	(MVTST) Human Anatomy 4 (3-3) Comprehensive survey of the structure and organization of the human body; emphasis on skeletomuscular, cardiovascular, nervous, and respiratory systems	8-12
KINES	263	Revise	Emergency Response 2 (1-3)	(HF) Emergency Response 2	8-12

			First aid and safety procedures, including CPR for the Professional Rescuer, AED training and prevention training.	(1-3) First aid and safety procedures, including CPR for the Professional Rescuer, AED training and prevention training.	
KINES	264	Revise	Fitness 3 (2-3) Physiological, mechanical, and health-related basis of fitness practices.	(MVTST) Fitness Concepts 3 (2-3) Physiological, mechanical, and health-related basis of fitness practices.	8-12
KINES	266	Revise	Care and Prevention of Athletic Injuries 3 Course Prerequisite: MVTST 262 or concurrent enrollment. Prevention, recognition, and management of common sport related injuries and illnesses.	(ATH T) Care and Prevention of Athletic Injuries 3 Course <u>Prerequisite: KINES 262 or concurrent enrollment.</u> Prevention, recognition, and management of common sport related injuries and illnesses.	8-12
KINES	267	Revise	Techniques in Athletic Injuries 2 Course Prerequisite: ATH T 266 or concurrent enrollment. Applied clinical approach to basic skills commonly used in the field of athletic training.	(ATH T) Techniques in Athletic Injuries 2 Applied clinical approach to basic skills commonly used in the field of athletic training.	8-12
KINES	270	Revise	Examination for Lower Extremity in Athletic Training 3 Course Prerequisite: MVTST 262; ATH T 266; ATH T 267; & HF 263; instructor permission. In-depth study of the lower extremities including physical examination, injury recognition, treatment, taping, bracing and rehabilitation.	(ATH T) Examination for Lower Extremity in Athletic Training 3 Course <u>Prerequisite: KINES 262; KINES 263; KINES 266; KINES 267; instructor permission.</u> In-depth study of the lower extremities including physical examination, injury recognition, treatment, taping, bracing and rehabilitation.	8-12
KINES	271	Revise	Examination for Upper Extremity in Athletic Training 3 Course Prerequisite: ATH T 270. In-depth study of the upper extremities including physical examination, injury recognition, treatment, taping,	(ATH T) Examination for Upper Extremity in Athletic Training 3 Course <u>Prerequisite: KINES 270.</u> In-depth study of the upper extremities including physical examination, injury recognition, treatment, taping,	8-12

			bracing and rehabilitation.	bracing and rehabilitation.	
KINES	275	Revise	Athletic Training Modalities 3 Course Prerequisite: ATH T 270 . Advanced theory and techniques of modality use in athletic training.	(ATH T) Athletic Training Modalities 3 Course Prerequisite: <u>KINES 270</u> . Advanced theory and techniques of modality use in athletic training.	8-12
KINES	291	Revise	Athletic Training Clinical Internship I 2 (0-4) May be repeated for credit; cumulative maximum 6-hours. Course Prerequisite: MVTST 262; ATH T 266; ATH T 267; & HF 263; instructor permission. Beginning techniques in management of sport injury/illness under supervision of a certified athletic trainer.	(ATH T) Athletic Training Clinical Internship I 2 (0-4) May be repeated for credit; cumulative maximum 4 hours. <u>Course Prerequisite: KINES 262; KINES 263; KINES 266; KINES 267; instructor permission.</u> By interview only. Beginning techniques in management of sport injury/illness under supervision of a certified athletic trainer.	8-12
KINES	305	Revise	Nutrition Related to Fitness and Sport 3 Course Prerequisite: ATH T 271; ATH T 275; BIOLOGY 140. Identification of energy, macro/micro nutrient and fluid requirements during exercise; evaluation of dietary regimens and ergogenic aids for pre and post competition, weight maintenance, and wellness; assignments include a case analysis of a UI or WSU athlete and evaluation and critical review of related research. (Fall only). (Crosslisted course offered as ATH T 305, FSHN 305). Cooperative course taught by UI, open to WSU students (FCS 305).	(ATH T/FSHN) Nutrition Related to Fitness and Sport 3 Course Prerequisite: <u>BIOLOGY 140 or 233.</u> Identification of energy, macro/micro nutrient and fluid requirements during exercise; evaluation of dietary regimens and ergogenic aids for pre and post competition, weight maintenance, and wellness.	8-12
KINES	311	Revise	Strength Training 3 Course Prerequisite: MVTST 262. Basic information and guidelines for enhancement of	(ATH T) Strength Training 3 Course Prerequisite <u>KINES 262; KINES 264.</u> Basic information and guidelines for	8-12

			athletic performance, injury prevention, rehabilitation and general fitness. Cooperative course taught by WSU, open to UI students (PEP 311).	enhancement of athletic performance, injury prevention, rehabilitation and general fitness.	
KINES	312	Revise	Assessment 3 (2-3) Course Prerequisite: Certified major in Movement Studies, Athletic Training, or Health and Fitness; MATH GER, senior standing. Measurement and evaluation for human performance.	(MVTST 415) Assessment 3 (2-3) Course Prerequisite: STAT 212, STAT 401, or PSYCH 311. This course is designed to introduce kinesiology majors to common quantitative and qualitative research methods used in the discipline. Students will design a research project.	8-12
KINES	313	Revise	[M] Behavioral Aspects of Human Movement 3 Course Prerequisite: Certified major in Movement Studies or Athletic Training; PSYCH 105 or SOC 101. Psychological, sociological, and anthropological concepts which relate to human movement and human performance.	(MVTST) [M] Behavioral Aspects of Human Movement 3 Course Prerequisite: KINES 312; PSYCH 105 or SOC 101. Psychological, sociological, and anthropological concepts which relate to human movement and human performance.	8-12
KINES	314	Revise	Philosophy of Human Movement 3 Course Prerequisite: Certified major in Movement Studies. The philosophical dimensions of physical education, sport, and dance.	(MVTST) Philosophy of Human Movement 3 The philosophical dimensions of physical education, sport, and dance.	8-12
KINES	361	Revise	Health and Wellness 3 Knowledge of the multi-dimensional aspects of wellness and concepts necessary for a positive lifestyle through self-assessment.	(HF) Health and Wellness 3 Knowledge of the multi-dimensional aspects of wellness and concepts necessary for a positive lifestyle through self-assessment.	8-12
KINES	364	Revise	Athletic Training Rehabilitation 3 Course Prerequisite: ATH T 271; ATH T 275. Advanced injury	(ATH T) Athletic Training Rehabilitation 3 Course Prerequisite: KINES 271; KINES 275. Advanced injury	8-12

			rehabilitation theory and techniques in athletic training.	rehabilitation theory and techniques in athletic training.	
KINES	365	Revise	General Medical Aspects in Athletic Training 3 Course Prerequisite: ATH T 364 . Current medical issues pertaining to athletic training including sport pharmacology, physiological considerations, common illnesses and special concerns.	(ATH T) General Medical Aspects in Athletic Training 3 Course Prerequisite: <u>KINES 364</u> . Current medical issues pertaining to athletic training including pharmacology, psychological considerations, common illnesses and special concerns.	8-12
KINES	380	Revise	Introduction to Exercise Physiology 3 Course Prerequisite: Certified major in Movement Studies, Athletic Training, Biology, or Health and Fitness; BIOLOGY 251; junior standing. Introduction to exercise physiology as it relates to sport, physical training, and performance.	(MVTST) Introduction to Exercise Physiology 3 Course Prerequisite: <u>Certified major in Kinesiology; BIOLOGY 102 or 106; BIOLOGY 251; CHEM 101 or 105</u> . Introduction to exercise physiology as it relates to sport, physical training, and performance.	8-12
KINES	390	New	--N/A--	Practicum in Fitness Facility or Fitness Research V 1(0-3) to 4(0-12) Course Prerequisite: KINES 262; KINES 264. May be repeated for credit; cumulative maximum 8 hours. Supervised practicum./research. S, F grading.	8-12
KINES	391	Revise	Practicum in Physical Education V 1 (0-3) to 4 (0-12) May be repeated for credit; cumulative maximum 8 hours. Course Prerequisite: By interview only. Supervised practicum. Combined maximum for MvtSt 300-level practicum courses 8 hours. S, F grading.	(MVTST 392) Practicum in Physical Education V 1 (0-3) to 4 (0-12) May be repeated for credit; cumulative maximum 8 hours. Course Prerequisite: By interview only. Supervised practicum. Combined maximum for <u>KINES</u> 300-level practicum courses 8 hours. S, F grading.	8-12
KINES	392	Revise	Athletic Training Clinical Internship II 2 (1-3) May be repeated for credit; cumulative maximum 6 hours. Course Prerequisite: ATH T 271; ATH	(ATH T) Athletic Training Clinical Internship II 2 (1-3) May be repeated for credit; cumulative maximum <u>4</u> hours. Course Prerequisite: ATH T	8-12

			T 275. Intermediate techniques in management of sport injury/illness under supervision of a certified athletic trainer.	271; ATH T 275. Intermediate techniques in management of sport injury/illness under supervision of a certified athletic trainer.	
KINES	393	Revise	Practicum in Special Populations V 1 (0-3) to 4 (0-12) May be repeated for credit; cumulative maximum 8 hours. Supervised practicum. S, F grading.	(HF) Practicum in Special Populations V 1 (0-3) to 4 (0-12) May be repeated for credit; cumulative maximum 8 hours. <u>Course Prerequisite: By interview only.</u> Supervised practicum. S, F grading.	8-12
KINES	415	New	--N/A--	Kinesiology Capstone 3 Course Prerequisite: KINES 312. This course is a culminating experience for Kinesiology students to integrate and apply content methods through a research/practical project or experience.	8-12
KINES	461	Revise	[M] Motor Skill Acquisition 3 Course Prerequisite: Certified major in Movement Studies, Athletic Training, or Health and Fitness; BIOLOGY 251; senior standing; completion of writing portfolio. Motor learning and motor control areas; neural mechanisms, practice, feedback, retention, and transfer application of theoretical concepts.	(MVTST) [M] Motor Control and Learning 3 <u>Course Prerequisite: KINES 262; BIOLOGY 251; completion of writing portfolio.</u> Motor learning and motor control areas; neural mechanisms, practice, feedback, retention, and transfer application of theoretical concepts.	8-12
KINES	462	Revise	Biomechanics 3 Course Prerequisite: Certified major in Movement Studies, Athletic Training, or Health and Fitness; junior standing; MVTST 262 or BIOLOGY 315; MATH GER. Anatomical and mechanical influences on human movement.	(MVTST 362) Biomechanics 3 Course Prerequisite: <u>Certified major in Kinesiology; KINES 262; STAT 212, STAT 401, or PSYCH 311.</u> Anatomical and mechanical influences on human movement.	8-12
KINES	469	Revise	[M] Athletic Training	(ATH T) [M] Athletic	8-12

			Organization and Administration 3 Course Prerequisite: ATH T 365 . The organization and administration of athletic training programs.	Training Organization and Administration 3 Course Prerequisite: <u>KINES 365</u> . The organization and administration of athletic training programs.	
KINES	481	Revise	Health Education Methods 3 Course Prerequisite: Certified teacher education major; HF 361 ; TCH LRN 464 or concurrent enrollment; TCH LRN 465 or concurrent enrollment. Basic principles, theory, and practices of public school health education teaching methods for K-12 public school pre-service teachers.	(HF) Health Education Methods 3 Certified teacher education major; <u>junior standing</u> ; <u>KINES 361</u> ; TCH LRN 464 or concurrent enrollment; TCH LRN 465 or concurrent enrollment. Basic principles, theory, and practices of public school health education teaching methods for K-12 public school pre-service teachers.	8-12
KINES	483	Revise	Fitness Education Methods 3 (2-3) Course Prerequisite: Certified teacher education major; junior standing; TCH LRN 464 or concurrent enrollment; TCH LRN 465 or concurrent enrollment. Basic principles, theory, and practices of public school physical education teaching methods for K-12 public school pre-service teachers. Cooperative course taught by WSU, open to UI students (PE 320).	(HF) Fitness Education Methods 3 (2-3) Course Prerequisite: Certified teacher education major; junior standing; TCH LRN 464 or concurrent enrollment; TCH LRN 465 or concurrent enrollment. Basic principles, theory, and practices of public school physical education teaching methods for K-12 public school pre-service teachers. Field trip required.	8-12
KINES	484	Revise	Principles of Movement for Individuals with Disabilities 3 Knowledge, understanding, and skills for teaching movement activities to individuals with disabilities.	(HF) Exercise Prescription and Medical Conditions 3 Course Prerequisite: <u>KINES 262</u> ; <u>BIOLOGY 251</u> . Knowledge, understanding, and skills of exercise programming for individuals with medical conditions.	8-12
KINES	485	New	--N/A--	Kinesiology Internship V 10-12 Course Prerequisites: Certified major in Kinesiology; senior standing; by interview	8-12

				only. Supervised practicum in fitness or health agency or business. S, F grading.	
KINES	490	Revise	Instructional Practicum V 1-4 May be repeated for credit; cumulative maximum 6 hours. S, F grading.	(MVTST) Instructional Practicum V 1-4 May be repeated for credit; cumulative maximum 6 hours. S, F grading.	8-12
KINES	493	Revise	Athletic Training Clinical Internship III 2 (0-4) May be repeated for credit; cumulative maximum 4 hours. By interview only. Advanced techniques in management of sport injury/illness under supervision of a certified athletic trainer.	(ATH T) Athletic Training Clinical Internship III 2 (0-4) May be repeated for credit; cumulative maximum 4 hours. <u>Course Prerequisite: KINES 365.</u> Advanced techniques in management of sport injury/illness under supervision of a certified athletic trainer.	8-12
KINES	499	Revise	Special Problems V 1 (0-3) to 4 (0-12) May be repeated for credit. S, F grading.	(MVTST) Special Problems V 1 (0-3) to 4 (0-12) May be repeated for credit. S, F grading.	8-12
MVTST		Drop	Drop "MVTST" prefix.	--N/A--	8-12
MVTST	481	Drop	Analysis of Human Movement 3 (2-3) Prereq certified MvtSt or Ath T major; MvtSt 362; senior standing. Application of biomechanical principles for movement analysis.	--N/A--	8-12

UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 10

---REQUIREMENTS--- Spring 2012

The requirements listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All changes are underlined. Deletions are crossed out. The column to the far right indicates the date each change becomes effective.

In the case of revisions to graduation requirements, the current GER designations are still in place in most schedules of studies. Transition to the new UCORE designations is currently under construction and is expected in early this Spring 2012.

Dept	Proposed	Effective Date
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English, revise graduation requirements for option in Creative Writing	<p align="center">III. English - Creative Writing Option (120 Hours)</p> <p>Third Year</p> <p>First Term</p> <table border="0"> <tr> <td>Engl 446</td> <td align="right">3</td> </tr> <tr> <td>Literature Elective (300-400-level ENGLISH or HUMANITY)</td> <td align="right">3</td> </tr> <tr> <td>Electives</td> <td align="right"><u>9</u><u>12</u></td> </tr> </table> <p>Second Term</p> <table border="0"> <tr> <td>ENGLISH 451, or 452, or 453</td> <td align="right">3</td> </tr> <tr> <td>Writers of Color²</td> <td align="right">3</td> </tr> <tr> <td>Electives</td> <td align="right">9</td> </tr> </table> <p>Fourth Year</p> <p>First Term</p> <table border="0"> <tr> <td>Engl 355, 357, or 402 (or Engl 498 or 499 with advisor approval)</td> <td align="right">3</td> </tr> <tr> <td><u>Literature or Creative Writing Elective (300- or 400-level)</u></td> <td align="right"><u>3</u></td> </tr> <tr> <td>Literature Elective (400-level ENGLISH or HUMANITY)</td> <td align="right">3</td> </tr> <tr> <td>Tier III Course [T] (GER)</td> <td align="right">3</td> </tr> <tr> <td>Electives</td> <td align="right">6</td> </tr> </table> <p>Second Term</p> <table border="0"> <tr> <td>Creative Writing or Literature Elective, ENGLISH or HUMANITY</td> <td align="right">3</td> </tr> <tr> <td>ENGLISH 451 or 452</td> <td align="right">3</td> </tr> <tr> <td>Electives</td> <td align="right">6</td> </tr> </table>	Engl 446	3	Literature Elective (300-400-level ENGLISH or HUMANITY)	3	Electives	<u>9</u> <u>12</u>	ENGLISH 451, or 452, or 453	3	Writers of Color ²	3	Electives	9	Engl 355, 357, or 402 (or Engl 498 or 499 with advisor approval)	3	<u>Literature or Creative Writing Elective (300- or 400-level)</u>	<u>3</u>	Literature Elective (400-level ENGLISH or HUMANITY)	3	Tier III Course [T] (GER)	3	Electives	6	Creative Writing or Literature Elective, ENGLISH or HUMANITY	3	ENGLISH 451 or 452	3	Electives	6	8-12
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Mathematics, revise option in Actuarial Science	<p>Required Courses: Math 360, 416, 423, 443, and one of 456 or 490 (Introduction to Stochastic Calculus). (background material for actuarial exams. Suggested Courses: Acctg 230 and 231, B-Law 210, EconS 101, <u>and</u> 102, 301, 302, 311, Fin 325, and 350 and Math 448 provide additional background for actuarial exams. <u>Math 499 (1-2 credits) provides additional preparation for the first two actuarial exams.</u></p> <p><u>Note: A minor in Business Administration is required if you plan to take Fin 325 and 350.</u></p>	8-12																												
Mathematics, revise minor in Mathematics	<p>A mathematics minor requires <u>a minimum of 18 19</u> hours of approved mathematics courses, <u>including Math 171, 172 and one of 220 or 273.</u> with at least <u>An additional</u> 9 hours of 300-400-level credits taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. Courses required for the minor may not be taken pass/fail and <u>a minimum 2.0 gpa</u> is required in these <u>all</u> courses <u>taken for the minor.</u> Check with the Mathematics Department for a current list of approved courses.</p>	8-12																												