

OUACHITA BAPTIST UNIVERSITY
Summary of Proposed Curriculum Revisions
Fall 2008

Business | Christian Studies | Education | Fine Arts
 Humanities | Natural Sciences | Social Sciences

Academic Skills Development Program

	Proposed Change	Rationale
	Formally create the new mathematics course Introductory Problem-Solving Skills, currently being run on a trial basis.	We would like to offer Introductory Problem-Solving Skills as an alternative to Intermediate Algebra for those students who will be taking CORE 1033 and consequently do not necessarily need to hone their algebra skills. This new course is designed to be as mathematically rigorous as Intermediate Algebra, but instead of focusing on the mastery of algebraic skills, it will focus on the development of mathematical reasoning in other contexts. The goal is to improve both their mathematical reasoning skills and their attitudes about mathematics before they move on to CORE 1033: Mathematics for the Liberal Arts.

Pruet School of Christian Studies

Department	Proposed change	Rationale
Christian Ministries	Change in course description Old 3433 CHMN Internship The internship must relate to the pattern the student has selected and must be approved in advance by the Chair of the Department of Christian Ministries and the Dean of the School of	

	<p>Christian Studies. The course will be graded on a Satisfactory-Unsatisfactory basis where Satisfactory is defined as a grade of C or higher. On Demand.</p> <p>New 3433 CHMN Internship The internship consists of a supervised ministry experience and must be approved in advance by the Chair of the Department of Christian Ministries and the Dean of the School of Christian Studies. The course will be graded on a Satisfactory-Unsatisfactory basis where Satisfactory is defined as a grade of C or higher. On Demand</p>	
<p>Christian Missions</p>	<p>Add 3433 MSSN Internship The internship consists of a supervised, cross-cultural missions experience and must be approved in advance by a designated Department of Missions faculty member and the Dean of the School of Christian Studies. The course will be graded on a Satisfactory-Unsatisfactory basis where Satisfactory is defined as a grade of C or higher. On Demand</p>	<p>The Pruet School of Christian Studies Missions Department has worked out an arrangement with the International Mission Board to offer classes in connection with the new Hands On Program which will allow students to spend 5-6 months on the field under the supervision of a missionary. This practical missions experience offers a vital component to the education of our students planning for a missions career.</p> <p>We will offer some online courses and a missions internship as part of a 12 hour load for the semester on the mission field. Ouachita is the first school to offer such a program. We offer a similar course in the Department of Christian Ministries. Current staff will oversee this course.</p>

Christian Missions	Change 4323 Islam from “Fall of even-numbered years” to “Fall”.	This course is and will be very popular and many students from other disciplines are choosing to take it. We need to offer it more often to accommodate the demand. Current staffing will apply.
Philosophy	Delete PHIL 4003 Philosophy of Mind	The course is cross listed in Philosophy but taught primarily as PSYC 4033 Cognition. The course content has changed such that cross listing is no longer justified.
Philosophy	Add PHIL 4783 On the Ouachita Course Description: An interdisciplinary and place-based approach to environmental ethics. The course incorporates perspectives from disciplines such as history, natural science, and leisure studies and requires field work and travel after the end of the regular semester. Consent of instructor. On demand.	A trial version of this course was offered Spring, 2008, and student response was good. It provides a hands-on approach to philosophy that many students will find attractive and it encourages a well-informed approach to environmental issues, an increasingly important global and local concern. It provides an upper-level philosophy course to offset the deletion of Philosophy of Mind.

Huckabee School of Education

Department	Proposed change	Rationale
Kinesiology and Leisure Studies	Add LST 4783 On the Ouachita Course Description An interdisciplinary and place-based approach to outdoor education. The course incorporates perspectives from disciplines such as history, ethics,	The course was piloted in spring, 2008, and student response was good. <i>On the Ouachita</i> provides Leisure Studies students the opportunity to learn, experience, and teach outdoor recreation skills and techniques in a place-based

	<p>science, and leisure studies and requires field work and travel after the end of the regular semester. Consent of instructor. On demand.</p>	<p>educational environment. The course also encourages a well-informed approach to environmental issues, an increasingly important global and local concern.</p>
<p>Kinesiology and Leisure Studies</p>	<p>Change the semester offered of the following: KIN 1113 Fundamental Motor Movement from Fall to Fall and Spring. KIN 3032 Coaching Individual Sports from Spring to Fall. KIN 2191 Methods of Recreational Act. From Fall and Spring to Spring. KIN 1101 Methods of Team Sports from Fall and Spring to Fall. PEAC 2891 Kayaking from Fall and Spring to Fall.</p>	<p>Due to the increase in majors and minors, KIN 1113 needs to be offered both semesters. Due to the teaching load of Dr. Byron Eubanks (class instructor) it is not possible to offer Kayaking in the spring. All other changes in semesters offered are due to either small numbers, or need to balance courses offered in each semester.</p>
<p>Kinesiology and Leisure Studies</p>	<p>Change the following to “On demand”: PEAC 2031 Badminton and Pickleball PEAC 2081 Aerobics PEAC 2851 Sailing</p>	<p>PEAC 2031 and PEAC 2081 have not been offered recently due to lack of student interest. PEAC Sailing is no longer cost effective and the department is trying to sell our boat.</p>
<p>Kinesiology and Leisure Studies</p>	<p>Change PEAC 2901 Strength Training to KIN 2901 Methods of Strength Training</p>	<p>Strength Training is now required of our majors in the KIN/LST Fitness Emphasis and the content has changed to meet those needs.</p>

Kinesiology and Leisure Studies	Change KIN 4023 Field Experience in Recreation to KIN 4023 Field Experience in KIN/LST.	Changing from Field Experience in Recreation to Field Experience in KIN/LST, will accommodate those majors with both the Recreation Emphasis and the Fitness Emphasis.
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School of Fine Arts

Division/Department	Proposed change	Rationale
Music-General Degree Requirements	<p>Catalog Changes pp. 86-87 --10. Ensemble Requirements: Instrumental (band) majors must participate in the Marching Band (fall) and either Wind Ensemble or the Symphonic Band (spring). These requirements apply to each semester of enrollment, with the exception of the professional education semester.</p> <p>Change to: Ensemble Requirements: Instrumental wind and percussion majors are required to enroll in Marching Band or Wind Ensemble (fall) and Wind Ensemble or Symphonic Band (spring). Music Education majors are required to participate in Marching Band each fall of enrollment, with the exception of the professional education semester.</p> <p>--Bachelor of Music in Church Music . . . Instrumental Emphasis: fall Marching Band then spring either Wind Ensemble or</p>	Insure that students are in an ensemble that relates to occupational goals and expectations

	<p>Symphonic Band.</p> <p>Change to: Bachelor of Music in Church Music . . . Instrumental Emphasis: Marching Band or Wind Ensemble (fall) and Wind Ensemble or Symphonic Band (spring)</p>	
<p>Music Ensembles/ Applied Music</p>	<p>Catalog changes MUEN pp. 93-94 2010.5 – Flute Ensemble 2030.5 – Double Reed Ensemble 2040.5 – Clarinet Ensemble 2050.5 – Saxophone Ensemble 2060.5 – Trumpet Ensemble 2070.5 – Horn Ensemble 2080.5 – Trombone Ensemble 2090.5 – Low Brass Ensemble 2130.5 – Percussion Ensemble</p> <p>Change to: Department of Applied Music (MUAP) p.87-88. 2010.5 – Flute Seminar Survey of flute literature, pedagogy, performance practices, and performance skills. Required of all flute majors and minors each semester when enrolled for applied music credit. Fall, Spring</p> <p>2030.5 – Double Reed Seminar Survey of double reed literature, pedagogy, performance practices, and performance skills. Required of all double reed majors and minors each semester when enrolled for applied music credit. Fall, Spring</p>	<p>Courses need clear descriptions of requirements and goals. Courses are more focused on personal development and not performance as an ensemble.</p>

	<p>2040.5 – Clarinet Seminar Survey of clarinet literature, pedagogy, performance practices, and performance skills. Required of all clarinet majors and minors each semester when enrolled for applied music credit. Fall, Spring</p> <p>2050.5 – Saxophone Seminar Survey of saxophone literature, pedagogy, performance practices, and performance skills. Required of all saxophone majors and minors each semester when enrolled for applied music credit. Fall, Spring</p> <p>2060.5 – Trumpet Seminar Survey of trumpet literature, pedagogy, performance practices, and performance skills. Required of all trumpet majors and minors each semester when enrolled for applied music credit. Fall, Spring</p> <p>2070.5 – Horn Seminar Survey of horn literature, pedagogy, performance practices, and performance skills. Required of all horn majors and minors each semester when enrolled for applied music credit. Fall, Spring</p> <p>2080.5 – Trombone Seminar Survey of trombone literature, pedagogy, performance practices, and performance skills. Required of all trombone</p>	
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	<p>majors and minors each semester when enrolled for applied music credit. Fall, Spring</p> <p>2090.5 – Euphonium/Tuba Seminar Survey of euphonium/tuba literature, pedagogy, performance practices, and performance skills. Required of all euphonium/tuba majors and minors each semester when enrolled for applied music credit. Fall, Spring</p> <p>2130.5 – Percussion Seminar Survey of percussion literature, pedagogy, performance practices, and performance skills. Required of all percussion majors and minors each semester when enrolled for applied music credit. Fall, Spring.</p>	
Church Music	<p>Proposed changes to MUCH 4071 Field Experience Change of course name from Field Experience to Ministry Practicum</p> <p>Change course description from: Bachelor of Music in Church Music majors must work in a local church ministry setting for one semester in their senior year. This supervised, structured experience requires a weekly meeting with a collegium group and written reports, along with a final evaluation by a supervisor in the local church. The church and assigned ministry role must be approved by the Department Chair. For Church Music majors</p>	<p>The name change will more accurately reflect the purpose and design of the course. The new description will more accurately reflect current practice in which individual students and faculty meet one-on-one to discuss the students' local congregation ministry experiences. This format allows for a more personalized approach to each student's specific skills and needs, and is, therefore, of more benefit to the student than the group meeting outlined in the current description</p>

	<p>only. Fall, Spring.</p> <p>To: Church Music majors are required to work in a local church ministry setting for one semester. This supervised, structured experience requires a weekly meeting with a member of the Church Music faculty, written reports, field observations by the faculty member, and a final evaluation by a supervisor in the local congregation. The church and assigned ministry role must be approved by the Department Chair. Church Music majors only; minimum junior standing and prerequisites MUCH 2002 and 3022. Fall, Spring.</p>	
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School of Humanities

Department	Proposed change	Rationale
<p>Mass Communications</p>	<p>Change the requirements for a major in From: COMM 1033, 1043, 2023 or 3093, 3013, 4023, 4703, twelve additional hours in Mass Communication; COMM 3000.5 must be taken two times after reaching Junior standing. A maximum of four hours of Practicum apply toward graduation.</p> <p>To: COMM 1033, 1043, 2023, 2053 or 3093, 4023, 4303, 4703, nine additional hours in Mass Communications or six in Mass Communications and ENGL 3003; COMM 3000.5 must be</p>	<p>In light of the current media emphasis on convergence, the department believes its requirements should include courses in print media, video production/broadcast journalism and online media, along with the current requirements for the major. The addition of ENGL 3003 as an elective option enhances the department's emphasis on writing.</p>

	taken two times after reaching Junior standing. A maximum of four hours of Practicum apply toward graduation.	
Mass Communications	Change the requirements for a minor in Mass Communications: COMM 1043, 4023, 4703 and nine additional hours in Mass Communications.	This updates the minor with an emphasis on convergence and the development of critical thinking skills.
Mass Communications	Change course description of COMM 2023 Publication Design From: Using Pagemaker, Freehand and Photoshop and other desktop publishing software, To: Using InDesign and other desktop publishing software,	InDesign is the current desktop publishing software taught in the class.
Mass Communications	Change the title of COMM 2053 Introduction to Television Production to Introduction to Video Production.	The course teaches video beyond the function of television.
Mass Communications	Change the course description of COMM 2072 Motion Picture Script Development From: A course in which the student studies and applies the techniques of screenwriting and producing in preparation for the production of a video motion picture. To: An introduction to the rules and techniques of screenwriting for film.	The proposed course description gives a more accurate reflection of what is taught in the class.

<p>Mass Communications</p>	<p>Change the course description of COMM 3023 Photography To: The fundamentals of digital photography, lighting, composition and use of photographic equipment. Students photograph a variety of situations including sports, student life, still life, portraits and more.</p>	<p>The language reflects the change to digital format.</p>
<p>Mass Communications</p>	<p>Change the course description of COMM 3064 Principles of Advertising From: A broad overview that includes the history, purpose and role of advertising in society and the development of complete campaigns. To: Course includes the history, purpose and role of advertising in society, the analysis of multimedia campaigns and the application of advertising campaigns in a real-world environment.</p>	<p>The description more accurately reflects what is taught in the class with a growing emphasis on media convergence and media sales.</p>
<p>Mass Communications</p>	<p>Change in the course description of COMM 3093 Broadcast Journalism From: An introduction to writing and producing news and documentary programs for radio and television. Prerequisites: COMM 1043 or consent of instructor. To: An introduction to writing and reporting news for radio and television. Delete prerequisite.</p>	<p>The course description more accurately reflects the course's emphasis on writing. COMM 1043 has a strong emphasis on news writing as opposed to broadcast writing</p>
<p>Mass Communications</p>	<p>Change course title and description for COMM 3133 Advanced Television Production From: Advanced Production. Production and direction of</p>	<p>The advanced class includes on-campus and off-campus video projects in addition to television production</p>

	<p>television programs including news segments, documentaries, demonstrations, educational films involving other disciplines, and off-campus projects with emphasis on refinement of creative skills and development of management capability.</p> <p>To: Advanced Video Production. Production and direction of video projects including news segments, film scenes, promotional videos and off-campus assignments, with emphasis on refinement of creative skills.</p>	
Mass Communications	<p>Change in course description for COMM 3153 Social History of Radio and Television</p> <p>From: The course will examine the development of both art forms...</p> <p>To: The course will examine the development of both media...</p>	More specifically identifies what is meant by art forms.
Mass Communications	<p>Change course description for COMM 4023 Communications Law</p> <p>From: A survey of the rapid changes taking place in communications law including an intensive study of press freedom, libel, slander, privacy, copyright, fair trial-free press issues, contempt and obscenity.</p> <p>To: A survey of media law, which will include issues related to press freedom, defamation, privacy, copyright, obscenity and recent course cases.</p>	The new course description more accurately reflects the emphasis of the course.
Mass Communications	<p>Change title and course description and offering of COMM 4303 Online Design</p>	The change is course title is to reflect that the course is more than a design class. It

	<p>From: Online Design. An overview of user-focused design practices and project management used in the creation of on-line media. Pre-requisite COMM 1043. Fall</p> <p>To: Online Media. Students will design and create multimedia Web sites. The course introduces students to multimedia skills and how to incorporate those skills to Web-based journalism endeavor. Skills include still photography, photo editing, slideshows, podcasting, audio editing, audio slideshows, video shooting, video editing and Web site creation. The goal: to learn the fundamentals of telling stories online using text, graphics, audio, video and interactivity. Pre-requisite COMM 1043. Fall, Spring</p>	<p>encompasses several components of Web-based journalism. The course description reflects the emphases of the course. We are currently offering it both semesters and will need to continue to do so to accommodate the requirement of the course for all majors.</p>
<p>Mass Communications</p>	<p>Change the course title of COMM 4093 Broadcast Writing and Announcing</p> <p>From: Broadcast Writing and Announcing</p> <p>To: Broadcast Performance</p>	<p>Course does include writing, but the emphasis is on speaking, announcing and performing</p>
<p>Mass Communications</p>	<p>Add course COMM 4XX3. Media Management</p> <p>Introduces students to the management process of new and traditional media; the planning of budgets, content and distribution; leading a team of diverse personalities and agendas; and regulations impacting the communication sector. Topics during the course include: sources of income; publication/production costs; understanding the expense of each department within the</p>	<p>There is a need for a media management class in the mass communications department for the growing number of students interested in the area. Students often major in mass communications and minor in business and this course would give those students a knowledge base of business/management in the mass media market</p>

	organization; marketing and market-share growth; and understanding financial statements. Spring.	
Mass Communications	Delete Course COMM 3033 Advising School Publications.	Journalism is no longer a certified teaching field in Arkansas
Modern Foreign Languages -- French	Change FREN 4123 course title from Contemporary Literature to 20th Century French Literature	This change will describe the content of the course more accurately now that we are in the 21 st century and the material studied in the course is limited to the 20 th century.
Modern Foreign Languages-- Spanish	<p>Change requirements for Spanish major. From: Requirements for a major in Spanish (Teaching Emphasis): At least 30 hours in Spanish, including SPAN 3133, 3163, 4133, 4143, and 18 additional hours in Spanish, 6 of which much be at the Junior-Senior level. In addition, students must complete a second major in education outlined on page 70.</p> <p>To: Requirements for a major in Spanish (Teaching Emphasis): At least 30 hours in Spanish <i>above the elementary level</i>, including SPAN 3133, 3163, 4133, and 4143. <i>Students</i> must complete a second major in education <i>as</i> outlined on page 71.</p>	The State Department of Education does not accept elementary course credit as part of the curriculum for teaching majors in a foreign language. Therefore, the introductory statement for Spanish Education majors has to reflect the changes that this necessitates.
Modern Foreign Languages-- Spanish	<p>Add SPAN 4153 Latin American Culture and Civilization</p> <p>Catalog Description The goal of this course is to</p>	This course will bring us into more acceptable alignment with NCATE/ACTFL guidelines. Latin America comprises a huge part of the Spanish-speaking world, and Spanish

	<p>examine various aspects of life in Latin American countries from pre-Columbian civilizations to the present. Students will gain knowledge of Latin American culture through a study of daily living patterns and societal structures, geography, history, religious and political systems, literature, fine arts, and media. Conducted in Spanish. Fall of odd numbered years. Prerequisite: SPAN 2043 or equivalent, or consent of instructor.</p> <p>Effect on Course Load None</p>	<p>majors and minors should have an understanding of the factors that make up the character of the Latin American people. The other culture and civilization course focuses on Spain.</p>
<p>Modern Foreign Languages-- Spanish</p>	<p>Change requirements for Spanish major. Requirements for a major in Spanish (Teaching Emphasis): At least 30 hours in Spanish above the elementary level, including SPAN 3133, 3163, 4133, 4143 and 18 additional hours in Spanish. <i>Of these hours, at least 6 at the Junior/Senior level must be taken in an OBU approved study abroad program (University of Costa Rica, Complutense University in Madrid, Spain, or Alicante University). This requirement may be waived for any candidate fluent in Spanish with the consent of the Spanish Education Specialist.</i> Students must complete a second major in education as outlined on page 71.</p>	<p>To be accredited by NCATE/ACTFL, foreign language majors must take the official ACTFL Oral Proficiency Interview and attain a rating of advanced-low. Also, candidates must take and pass the Praxis II exam which has a speaking component. It is very difficult for majors to pass the OPI without studying abroad, and, in addition, the experience of having spent an appreciable amount of time in a Spanish-speaking country gives them more self-confidence, first-hand knowledge of the culture, an opportunity to be communicate with native speakers while immersed in the target language, and affords opportunities to acquire authentic materials they can use in their future classrooms.</p>
<p>Speech Communication</p>	<p>Change course title SPCM 3023 (Communication and Culture) to Intercultural Communication.</p>	<p>Intercultural Communication is the commonly accepted name of the course in our field. The change of title will help</p>

		students who transfer to other institutions, or go to graduate school in the field of Speech Communication. The textbook we use for the course is titled, <i>Intercultural Communication</i> .
Speech Communication	Change the title of SPCM 4063 Communication and Change to Diffusion of Innovations.	Diffusion of Innovations is the accepted title of the course in the field. The change of title would help students who transfer to other institutions or go on to graduate school in the field of Speech Communication. The title of the textbook for the course is <i>Diffusion of Innovation</i> .
Speech Communication	Change the time offering of SPCM 4821 (Debate Practicum) from Fall, Spring to On Demand.	Retirement of faculty who previously taught the course. Debate Practicum is currently required for Teacher Certification in Speech/Theatre in Arkansas. However, we have only had around five students receive certification in that program in the last fifteen years. If a student needs the course for certification, a way will be found to meet the student's needs.
Speech Communication	Change the title of SPCM 4091 (Case Studies in Communication) to Senior Assessment Seminar and change the course description. Catalog change From: A capstone course to help speech majors integrate their knowledge of the content from departmental courses with the presentation skills they have honed. Fall, Spring.	As the course is currently being taught, we do no study of cases in communication (although this is done quite regularly in the individual courses). Rather, the current course is the department's capstone course, which focuses on gathering a variety of assessment data from speech communication majors in the last or next to last semester before they graduate. The data gathered in the

	<p>To: A capstone course which gathers data for senior speech communication majors related to the department's three stated goals (confidence in speaking in all types of situations, competence in speaking in informal setting, and competence in the design, delivery, and evaluation of speeches). Students will design and deliver a speech intended to highlight the skills they have obtained in the major. They will view, critique and complete written assessments of other students' speeches. They will complete self assessment instruments, as well as solicit assessment measures from others outside the course and/or department to evaluate their work. Fall, Spring.</p>	<p>course are used to assess student growth in the department's three goals/student learning objectives, which are stated above.</p> <p>The data helps the department determine if our courses, as currently being taught, are helping us achieve our stated goals. The assessment also helps students see the progress they have made over the course of time they have been taking courses in the department.</p>
<p>Speech Communication</p>	<p>Change course description of SPCM 3003 (Advanced Public Speaking).</p> <p>From: The study and practice of the methods of giving persuasive speeches. Will include the study of social movements and prominent speakers in those movements. Prerequisite: SPCM 1003 or consent of instructor. Fall.</p> <p>To: The course will cover advanced topics including handling multiple visual aids within one speech, introducing speakers, moderating question/answer periods, responding to audience questions, and presenting a speech to inspire, and a speech to entertain. Prerequisite: SPCM 1003 or consent of instructor. Fall.</p>	<p>More accurately describes course content.</p>

Patterson School of Natural Sciences

Department	Proposed change	Rationale
<p>Biological Sciences</p>	<p>Modification of degree requirements Requirements for a major in Biology:</p> <p>B.S. degree: BIOL 1014, 1024, 4001, two courses from 3014, 4054, 4064, and additional BIOL hours to total thirty in the department. Additionally, eight hours of chemistry are required. A minor of at least twenty hours must be completed in Chemistry, Computer Science, Mathematics, Physics or Psychology. Experimental Research (4001) is waived upon completion of lab-based Senior Thesis for those participating in the Honors Program.</p> <p>B.A. degree: BIOL 1014, 1024, and at least 16 additional hours in the department including a minimum of 12 junior senior hours. Additionally, eight hours of chemistry are required.</p> <p>B.A. degree (<i>field emphasis</i>): BIOL 1014, 1024, 3034, 3xx3, 3yy2 and one of the Travel Study courses 3863, 3873 or 4783, and one additional 4-hour, junior/senior level BIOL course; At least 1 from the following: NSCI 3001, LST 2083, 3033, 4842, PHIL 3183. Additionally, eight hours of chemistry and MATH 2063 are required.</p> <p>Requirements for a major in Biology (teaching emphasis): BIOL 1014, 1024, 2014, 2024,</p>	<ol style="list-style-type: none"> 1. Changes in course numbers for Cell Biology and Genetics. 4053 and 4063 are becoming 4054 and 4064. 2. Go ahead and list Chemistry since in essence it's already required because it's a pre-requisite for several upper level biology courses. 3. The field emphasis is being added to entice more majors and to respond to the criticism of our outside reviewer in 2004-5. We are not strong in field courses and are trying to remedy that situation. 4. The changes in Teaching Emphasis are required to meet NCATE standards. 5. Elementary Stat is already being pushed by us in advising, we're just listing it in hopes we can push more students toward it.....we already practice this!

	<p>3034, 4001 and two courses from 3014, 4054, 4064. NSCI 2003, 3013, 3961; CHEM 1004, 1014; PHYS 1004, 1014; MATH 1003 or 1034. In addition, students must complete a second major in education as outlined on page XX.</p> <p>MATH 2063 Elementary Statistics is strongly suggested for all those pursuing a Biology major or minor.</p>	
Biological Sciences	<p>Change course number and lab structure Change course number for Genetics from 4053 to 4054. 3 hours lecture and 3 hour lab.</p> <p>Change course number and lab structure Change course number for Cell and Molecular Biology from 4063 to 4064. 3 hours lecture and 3 hours lab.</p> <p>Delete BIOL 4042 Molecular Techniques Laboratory.</p>	<p>4042 was the lab for both Genetics and Cell, based on scheduling difficulties and student feedback, as well as Exit Exam scores, we are moving back to the traditional 3 hour lecture and 3 hour lab format.</p>
Biological Sciences	<p>Add BIOL 3xx3 Introduction to Wildlife Conservation and Management. Course Description: This course will introduce the principles governing the conservation and management of fish and wildlife. The course will include a brief introduction to the history of management followed by an emphasis on conservation and management from both a broad ecological perspective and an urban perspective. This course will be a dedicated CACO course in Biology. Prerequisites</p>	<p>New course needed for field emphasis described in Modification 1 above. During our Biology program review in 2003, Dr. Vicki Cameron suggested we add to our curriculum a field emphasis to complement our strength in the molecular biology and the pre-health professions. During the time Dr. Krista Peppers was here, we offered an Animal Behavior course as an independent study to meet the suggestion of Dr. Cameron, as well as to extend the number of courses we offer our upper level</p>

	include BIOL 1014, 1024 and 3034. Spring.	students and meet the demand (so we do not have upper level courses with 40 or 50 students enrolled!). Wildlife Conservation and Management will be offered to replace the Animal Behavior course.
Biological Sciences	Add BIOL 3yy2 Internship Internships must relate to the emphasis of the student's coursework (lab or field) and must be approved in advance by the Department Chair and the Dean of Natural Sciences. The course will be graded on a Satisfactory-Unsatisfactory basis where Satisfactory is defined as a grade of C or higher. On demand.	Internships are available for our students more than ever before. Examples are Summer Clinical Experience at Children's Hospital and summer internships with Arkansas Game and Fish Commission. Often times the internship stipulates that the student receive college credit.
Biological Sciences	Add BIOL 4zz2 Laboratory Teaching Internship Student interns will assist the instructor in the preparation and instruction of a laboratory course. Interns will engage in individual and small group instruction during laboratory, will be prepared to answer questions related to weekly lab exercises, will assist in the preparation, administration and grading of lab assignments and exams, and will be formally evaluated by the faculty instructor a minimum of two times during the semester. Student interns may be required to design a laboratory exercise and or create exam questions. Students must have completed 16 hours of biology and complete a written application. Satisfactory / unsatisfactory based on instructor's	Many biology majors move from OBU to attend a graduate or professional program that may include teaching assistant responsibilities. However, our current curriculum includes no opportunities for our students to gain exposure and experience in lab preparation and teaching. This course addresses and provides a solution to this need. Additionally, students with this experience may be more appealing candidates to graduate level programs.

	requirements. This internship may be taken multiple times, but only once toward the minimum hours for a biology major or minor. On Demand.	
Biological Sciences	<p>Add BIOL 4783 On the Ouachita</p> <p>Course Description: An interdisciplinary and place-based approach to environmental sciences. The course incorporates perspectives from disciplines such as history, natural science, ecology and leisure studies and requires field work and travel after the end of the regular semester. For Travel Study trips, multiple trips may be taken, but only one travel course will count toward the minimum hours for a biology major or minor. Consent of Instructor. On demand.</p>	The course was piloted Spring, 2008, and student response was good. The course provides a hands-on, multidisciplinary approach that many students will find attractive and it encourages a well-informed approach to environmental issues, an increasingly important global and local concern. This will provide an upper-level “field” Biology course
Computer Science	<p>For the B.S. in Computer Science, add an additional area requirement of General Chemistry I or University Physics I</p> <p>Staffing/Load/Student Scheduling Issues Since both of these courses would substitute for Physical Science in the CORE program, this does not result in any change to the number of hours required for the programs. One acknowledged drawback is that these courses are offered only in the fall, where Physical Science is offered every semester.</p>	This requirement is in line with ACM recommendations for computer science curriculum

<p>Computer Science</p>	<p>Add a course titled Client/Server Development (4000 level)</p> <p>CSCI 4xxx. Client/Server Development.</p> <p>Course Description: Client/server computing is a model in which computation is divided among distinct processes, some acting as clients that request services and others acting as servers that provide those services. Compared to traditional computing models, client/server systems often represent dramatic improvements in usability, flexibility, interoperability, and scalability. This course introduces the fundamental concepts of client/server development and covers issues involving designing, implementing, and testing client/server systems. Prerequisites: CSCI 1064, CSCI 2113, CSCI 4033. Spring of even-numbered years.</p>	<p>This is a big hole in our current curriculum. The students need to be able to tie a front end application that they've built to some type of server running over the network. It would also serve as an Advanced Web Development course as we could do the client/server development via a web application.</p>
<p>Computer Science</p>	<p>Remove Ethics requirement from all CS degrees</p> <p>Staffing/Load/Student Scheduling Issues: Reduces by 3 the number of hours required for the major. Changes to Catalog: In the section titled "Requirements for a major in Computer Science," remove "MGMT 4083 or PHIL 4013" from the list of requirements for both the B.S. and the B.A. degrees.</p>	<p>This requirement was put in place in order to meet a requirement by the ACM. This year, we have added Ethics components to both Introduction to Computer Science and Introduction to Software Engineering. This addition of Ethics components into already required courses allows us to remove the additional Business Ethics or Christian Ethics requirement.</p>

<p>Computer Science</p>	<p>Move CSCI 1064 (Programming II) to a sophomore level course number</p> <p>Changes to Catalog: -Change course number for Programming II from “CSCI 1064” to “CSCI 2xx4”. -In the sections titled “Requirements for a major in Computer Science”, “Requirements for a minor in Computer Science”, and “Requirements for a major in Software Engineering”, change “CSCI 1064” to “CSCI 2xx4”. -Change relevant portion of prerequisites for CSCI 2103, CSCI 2123, CSCI 3053, CSCI 4033, and SENG 2003 from “CSCI 1064” to “CSCI 2xx4”.</p>	<p>Recently, the department added CSCI 1033 (Introduction to Computer Science) into the introductory programming sequence. Material previously covered in CSCI 2103 (Data Structures) will now be included in CSCI 1064. The proposed renumbering reflects the changes in the additional course content afforded by the new Introduction course.</p>
<p>Computer Science</p>	<p>Add MATH 2073 (Discrete Mathematics II) as a co-requisite to CSCI 2103 (Data Structures).</p> <p>Changes to Catalog: Add “Corequisite: MATH 2073” to the course description for CSCI 2103.</p>	<p>By enforcing MATH 2073 as a co-requisite, we can ensure that all students will have the basic concepts of proof before we need to use them in 2103.</p>
<p>Computer Science</p>	<p>Change the prerequisite on CSCI 3093 (Introduction to Computer Organization and Assembly Language) from CSCI 2103 (Data Structures) to CSCI 2xx4 (Programming II).</p> <p>Changes to Catalog: Change the prerequisite for CSCI 3093 from “CSCI 2103” to</p>	<p>Recently, the department added CSCI 1033 (Introduction to Computer Science) into the introductory programming sequence. Material previously covered in CSCI 2103 will now be included in CSCI 1064, providing sufficient background for Computer Organization and Assembly Language. Modifying this prerequisite will reduce the</p>

	“CSCI 2xx4”.	long chain of prerequisites and, thus, would allow students to take more than one class in the major per semester
Computer Science	<p>Change the prerequisite on CSCI 4113 (Game Design and Development) from CSCI 4033 (Algorithms) to CSCI 2103 (Data Structures).</p> <p>Changes to Catalog: Change the prerequisite for CSCI 4113 from “CSCI 4043” to “CSCI 2103”.</p>	For the level of material that will be taught in the 4113 course, 2103 is sufficient as a pre-requisite. This should also allow for a larger enrollment.
Computer Science	<p>Move CSCI 4053 (Operating Systems) from Spring Odd to On Demand.</p> <p>Staffing/Load/Student Scheduling Issues: None.</p> <p>Changes to Catalog: Change frequency of offering for CSCI 4053 from “Spring of odd-numbered years” to “On Demand”.</p>	This is not a required course in any degree plan and has not been taught by OBU for many years. Moving this to On Demand will rebalance the load with the addition of the new Client/Server course.
Computer Science	<p>Move CSCI 3053 (Computer Networks) from Fall to Spring Odd.</p> <p>Changes to Catalog: Change frequency of offering for CSCI 3053 from “Fall” to “Spring of odd-numbered years”.</p>	Placing this course in a two year rotation will allow for a larger enrollment with no expected effect on student scheduling and will accommodate balanced teaching loads in light of the addition of the Client/Server class proposed above
Computer Science	<p>Move CSCI 4033 (Database Management) from Spring to Fall.</p> <p>Changes to Catalog:</p>	This will allow 4033 to be offered directly before the new Client/Server course, as it is a prerequisite. This move also

	Change frequency of offering for CSCI 4033 from “Spring” to “Fall”.	keeps teaching loads balanced
Computer Science	<p>Change the time of offering for the Computer Science courses to the following:</p> <p>CSCI 2123 – Current Languages from Spring Even to Spring Odd. CSCI 3093 –Computer Organization and Assembly Language from Fall Even to Spring Even CSCI 4043 – Algorithm Design and Analysis from Spring Even to Fall Odd. CSCI 4113 – Game Design and Computer Graphics from Spring Even to Fall Even</p>	We recommend moving these courses in order to better align students’ schedules with our new four course introductory programming sequence and the other changes described above. The movement of the courses also will balance teaching loads.
Computer Science	<p>Remove CSCI 4043 (algorithms) from the degree requirement and add CSCI 4033 (database management).</p> <p>Changes to Catalog: In the section titled “Requirements for a major in Software Engineering”, change “CSCI 4043” to “CSCI 4033”.</p>	With only a limited number of hours with which to work, Database Management is a much more critical topic for Software Engineers to understand than Algorithms. For that reason, we are proposing this change.
Software Engineering	<p>Remove the Ethics requirement from the degree requirement.</p> <p>Reduces by 3 the number of hours required for the major.</p> <p>Changes to Catalog: In the section titled “Requirements for a major in Software Engineering,” remove “MGMT 4083 or PHIL 4013” from the list of requirements.</p>	This requirement was put in place in order to meet a requirement by the ACM. This year, we have added Ethics components to both Introduction to Computer Science and Introduction to Software Engineering. This addition of Ethics components into already required courses allows us to remove the additional Business Ethics or Christian Ethics requirement.

<p>Software Engineering</p>	<p>Change pre-requisite on SENG 4003 (Software Project Management) from SENG 3033 (Software Quality Assurance and Testing), 3043 (Software Requirements Analysis) to SENG 2003 (Introduction to Software Engineering)</p> <p>Changes to Catalog: Change the prerequisite for SENG 4003 from “SENG 3033, 3043” to “SENG 2003”.</p>	<p>As the format and content for this course have been refined, it has been determined that the content from SENG 3033 and SENG 3043 would not be required. Therefore, we wish to drop the pre-requisite down to SENG 2003 like the majority of the other upper-level SE courses</p>
<p>Software Engineering</p>	<p>Change the pre-requisite of SENG 3003 (Software Construction) from SENG 2003 (Introduction to Software Engineering) to SENG 2003, CSCI 2103 (Data Structures).</p> <p>Staffing/Load/Student Scheduling Issues: Students will take SENG 3003 later in their coursework. Below the proposals, we provide a sample degree plan for student entering in the fall of odd-numbered years and fall of even-numbered years to prove that the curriculum is navigable in four years.</p> <p>Changes to Catalog: Change the prerequisite for SENG 3003 from “SENG 2003” to “SENG 2003, CSCI 2103”.</p>	<p>As we further refine the content of SENG 3003, it has become clear the content from CSCI 2103 will be required in order for the students to be successful in the course</p>
<p>Software Engineering</p>	<p>Change the frequency of SENG 3033 (Software Quality Assurance and Testing) and SENG 3043 (Software Requirements Analysis) from</p>	<p>Due to the pre-requisite change for SENG 4003 above, 3033 and 3043 now do not need to be offered every year for the students to complete the degree within 4</p>

	<p>every year to every other year. (Specific time of offering will be detailed in #6)</p> <p>Staffing/Load/Student Scheduling Issues: Reduces the annual teaching load by 1 course.</p> <p>Changes to Catalog: Change the frequency of offering for SENG 3033 from “Spring” to “Fall of odd-numbered years”. Change the frequency of offering for SENG 3043 from “Fall” to “Fall of even-numbered years”.</p>	<p>years. This lightens the teaching load by 1 course per year.</p>
<p>Software Engineering</p>	<p>Change the time of offering for the Software Engineering courses to the following:</p> <p>SENG 2013 – Human Computer Interaction from Fall Even to Spring Even</p> <p>SENG 3003 – Software Construction from Spring Odd to Fall Even</p> <p>SENG 3013 – Software Design and Architecture from Fall Odd to Spring Odd</p> <p>SENG 3033 – Quality Assurance from Spring to Fall Odd</p> <p>SENG 3043 – Requirements Analysis from Fall to Fall Even</p> <p>SENG 4003 – Software Project Management from Fall to Fall Odd</p>	<p>In light of changes #3 and #4, these courses need to be shuffled in order to ensure that all students can graduate within 4 years, regardless of whether they enter in an even year or an odd year. With the previous scheduling, a student who entered the program in Fall Odd would not be able to take all of the required courses within four years. These changes correct that error and allow for a balanced load for both CS and SE courses across a 4 semester course rotation.</p>

<p>Mathematics</p>	<p>For all mathematics degrees, add an additional area requirement of General Chemistry I or University Physics I.</p> <p>Staffing/Load/Student Scheduling Issues: Since both of these courses would substitute for Physical Science in the CORE program, this does not result in any change to the number of hours required for any of the mathematics programs. One acknowledged drawback is that these courses are offered only in the fall, where Physical Science is offered every semester.</p>	<p>The department desires that its students see a greater depth of application of mathematics to science than they experience in Physical Science.</p>
<p>Mathematics</p>	<p>Split the Mathematics for Middle School Teachers course into two courses; combine the two Methods courses for middle school teachers (and correct the time of offering).</p>	<p>These changes are being made to bring the mathematics requirements for all middle school majors in line with state requirements. The middle school methods course is offered concurrently with the secondary methods course, so the two courses need to be listed as being offered in the same semester</p>
<p>Mathematics</p>	<p>Schedule changes: move Math History and Trigonometry; move Linear Algebra and restore its former course number; move and rename Advanced Calculus I; rename Advanced Calculus II and downgrade to “On Demand.”</p> <p>Staffing/Load/Student Scheduling Issues: This will not only reduce our overall course offerings, but it</p>	<p>The somewhat idealistic changes we made a few years back have led to numerous scheduling conflicts, resulting in a significant percentage of our majors taking Linear Algebra at Henderson. We’re essentially changing back to the previous schedule for Linear, Abstract, and Advanced Calculus. Since Linear is moving back to a course taken in the junior or senior year, we want to change the course number back to the previous 3093. The name of</p>

	<p>should also eventually increase enrollments in Linear Algebra. We will offer Linear (2093) one more time on the old schedule (in Fall 2009), to accommodate graduating seniors, and then the new schedule will begin for Linear (3093) in Fall 2010. The Math History course is required only for secondary majors, and delaying its next offering from Fall 2010 to Fall 2011 will not affect any current students (current juniors are taking the course now, and there are no sophomores in the math ed program).</p>	<p>Advanced Calculus is being changed to more accurately reflect the content of the course. Math History is being moved to balance the math course load for secondary education majors, and Trigonometry is being moved to balance the teaching load. MATH 4033 is not likely to be taken under the new schedule, so it is being downgraded to “On Demand,” to be offered only when we have sufficient number of graduate school-bound students to warrant the course.</p>
<p>Mathematics</p>	<p>Change the “4033 or 4053” requirement for the B.S. to 4053.</p> <p>Changes to Catalog: -Change the relevant portion of the requirements for the B.S. degree in Mathematics from “4033 or 4053” to “4053.”</p>	<p>Based on our past enrollments, the number of students selecting to take MATH 4033 is extremely small to begin with. Because of the new scheduling of MATH 4023 and MATH 4033, only half of our B.S. students will now even have the option of taking 4033 to satisfy the requirement.</p>
<p>Physics</p>	<p>Add the following course to the catalog: Physics 1xx1: Introduction to Physics and Engineering. An introduction to the fields of Physics and Engineering designed to introduce students to the wide variety of career paths available and the skills necessary to work in a particular field. Discussion on practical topics such as engineering failures and ethics will also be included. Course is offered on a Satisfactory-Unsatisfactory</p>	<p>This course has been offered as a special topics course in Physics for the past three years. It gives the department a chance to meet majors in their freshman year. It gives us an opportunity to discuss goals and objectives as well as keeping in contact with our majors.</p>

	<p>basis. Fall.</p> <p>Change to Catalog In the section titled “Requirements for a major in Physics” add Phys 1xx1 to the B.S. degree (Physics Option), B.S. degree (Engineering Option) and B.A. degree.</p>	
Physics	<p>For the course Physics 3133: Wave Theory Add Prerequisite: Phys 1014 or Phys 2014. On Demand.</p>	<p>The prerequisite and time of offering was omitted when the course was revised.</p>

School of Social Sciences

Department	Proposed change	Rationale
History	<p>ADD HIST 4783: “On the Ouachita”.</p> <p>Course Description An interdisciplinary and place- based approach to Arkansas, American, and environmental history. The course incorporates perspectives from disciplines such as philosophy, natural science, and leisure studies and requires field work and travel after the end of the regular semester. Consent of instructor. On demand. Note: Hours may NOT be applied to either the 27 hour major or the 18 hour minor degree requirements for history.</p>	<p>A trial version of this course was offered in Spring 2008, and student response was good. It provides a hands-on approach to state and natural history that many students will find attractive, and it illuminates the significance of the natural environment to the establishment and perpetuation of human community and economy. The relationship between geography and history is likewise explored.</p>
Psychology	<p><i>Course Description or Title Change</i> PSYC 2033 Human Development</p>	<p>These changes more accurately reflect course content</p>

	<p>A study of human mental, physical, emotional, and social development from conception through old age. A survey of human development from conception to death. Physical, cognitive, and social processes and how they affect human development will be emphasized.</p> <p>PSYC 2063 Research Methods I. The basic principles involved and the techniques used in experimentation, research and laboratory techniques and non-experimental research, including hypothesis generation, design, data collection, and scientific writing.</p> <p>PSYC 3013 Social Psychology A study of the group's influence on the individual. Includes such topics as person perception, attribution, interpersonal attraction, attitudes, conformity, obedience, prejudice and group behavior. A survey of research and theory in social psychology. Topics include the self, person perception, attitudes, culture, conformity, persuasion, group behavior, prejudice, aggression, and close relationships.</p> <p>PSYC 3053. Research Methods II A study of research methods in psychology. A research project and paper must be completed and accepted by the Department. Application of the basic principles of research design, with an emphasis on research ethics and scientific writing. Each student will design and complete a</p>	
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	<p>research project.</p> <p>PSYC 3073 Psychological Testing A survey of the major principles, concepts and instruments employed in psychological evaluation. An introduction to the basic theories and principles behind the development and use of tests and measurements of psychological constructs.</p> <p>PSYC 3103 Personality Theories A survey of personality theories with emphasis on modern day approaches research and theory in personality psychology, linking current research with important personality approaches, including trait, cognitive, learning, cultural, and psychodynamic theories.</p> <p>PSYC 4033 Cognition An experimental and theoretical study of the basic mental processes involved in thought. A study of the basic mental operations that support our ability to obtain and use information, such as memory, attention, and perception. Also listed as PHIL 4033. NB: Philosophy (cf. Byron Eubanks) consents to this change.</p>	
<p>Psychology</p>	<p><i>Change in CAC Designation</i> Move the CAC-O designation from PSYC 3053 Research Methods II to PSYC 4003 History of Psychology</p>	<p>History of Psychology is a better fit for oral presentations.</p>

<p>Psychology</p>	<p><i>Course Title and Description Change</i> Change PSYC 4053 from a topical seminar to a topical course offered each semester.</p> <p>Change to Catalog PSYC 4053 Topical Seminar Course</p> <p>This course examines a specialized domain of psychology not covered in the department's general course offerings. Students will explore a variety of primary and secondary sources. Because a different topic will be offered each year, the course may be repeated once for credit. Because topics vary, a student may take up to three different topics for credit.</p> <p>Prerequisite: PSYC 1013 and junior or senior standing.</p>	<p>The move from a seminar to a course offered with increased frequency allows greater student participation, provides scheduling flexibility, and expands curricular coverage.</p>
<p>Psychology</p>	<p><i>Course Time-of-Offering Changes</i> PSYC 2033 Human Development from Fall, Spring to Spring, Summer</p> <p>PSYC 3013 Social Psychology from Fall, Spring to Fall</p> <p>PSYC 3023 Learning from Spring, even-numbered years to On Demand</p> <p>PSYC 3073 Psychological Testing from Fall to On Demand</p> <p>PSYC 4043 Perception from Spring of odd-numbered years to On Demand</p> <p>PSYC 4053 Topical [Course] from Fall to Fall, Spring</p>	<p>These suggested changes will streamline and focus our offerings, allow for increased pressure on our statistics and research design courses, increase scheduling flexibility, yet permit the enhanced focus of a single track</p> <p>Affect on Other Majors or Minors Education students may take Human Development; the Huckabee School (cf. Merribeth Brunning) consents to this change. Sociology students take Social Psychology; the Department of Sociology (cf. Richard Mills) consents to this change.</p>

	PSYC 4061 Senior Research from Fall, Spring to On Demand	
Psychology	<p><i>Course Hour Change, Delete Course</i> Change to Catalog <u>Change:</u> PSYC 2053 Statistics <u>Delete:</u> PSYC 4002 Advanced Statistics [and its course description]</p> <p>Affect on Other Majors or Minors Biology (cf. Tim Knight), Dietetics (cf. Stacey Freeman), and pre-nursing (cf. Joe Jeffers) consent to this change.</p>	This proposed change enhances our statistical coverage. This fall we piloted a 1-hour lab adjoined to our required statistics class and were pleased with the result.
Psychology	<p><i>Change in Co-Requisite</i> Add PSYC 2054 Statistics as a co-requisite to PSYC 2063 Research Methods I.</p>	The nature of our discipline requires that statistical methods and research design be taught simultaneously.
Psychology	<p><i>Change of Curriculum for Major</i> Affect on Total Hours Required for Psychology Major Psychology goes from a 30- or 31-hour major (B.A., B.S., respectively) to a 36-hour major</p> <p>Requirements for a Major in Psychology A B.A. or B.S. in Psychology requires a minimum of 36 hours of department-approved courses, including courses listed below. A 2.000 GPA in these courses is required for graduation.</p> <p>B.A. degree: PSYC 1013, 2033, 2054, 2063, 3053, 4003 <i>plus</i> three from</p>	This proposed change focuses the set of foundational courses required of all majors while providing variety and breadth of coverage.

	<p>among PSYC 3013, 3064, 3093, and 4033 (all four strongly recommended).</p> <p>B.S. degree: PSYC 1013, 2033, 2054, 2063, 3053, 4003 <i>plus</i> three from among PSYC 013, 3064, 3093, and 4033 (all four strongly recommended) and a major or minor from the School of Natural Sciences.</p>	
Psychology	<p><i>Change of Curriculum for Minor</i> A minor in Psychology requires a minimum of 18 hours of department-approved courses, including PSYC 1013, 2033 <i>plus</i> three from among PSYC 3013, 3064, 3093, and 4033 (all four strongly recommended).</p>	Align minor with new major requirements

