**SAM HOUSTON STATE UNIVERSITY**

**CURRICULUM REPORT**

**Curriculum Requests Not Associated with New/Altered Degree Programs**

**To Become Effective**

**Fall 2012**



SUBMITTED BY

The University Curriculum Committee

**TO THE**

**BOARD OF REGENTS**

**SAM HOUSTON STATE UNIVERSITY**

**FEBRUARY 2012**

***A Member of The Texas State University System***

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TO

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# **COLLEGE OF BUSINESS ADMINSTRATION**

**Curriculum Report (Fall 2012)**

## Summary by Action

A: indicates a recommendation for approval

D: indicates a recommendation for disapproval

A\*: denotes policy based approval without committee review

# COMMITTEE AAC VPAA

RECOMMENDATION RECOMMENDATION RECOMMENDATION

**A. COURSES TO BE ADDED**

None

**B. COURSES TO BE DELETED**

None

**C. CHANGES IN COURSE TITLE**

None

**D. CHANGES IN COURSE NUMBER**

None

**E. CHANGES IN COURSE TITLE AND COURSE NUMBER**

None

**F. CHANGE IN COURSE PREFIX**

None

**G. CHANGES IN COURSE NUMBER AND PREFIX**

None

**H. CHANGES IN COURSE TITLE AND PREFIX**

None

# **COLLEGE OF CRIMINAL JUSTICE**

**Curriculum Report (Fall 2012)**

## Summary by Action

A: indicates a recommendation for approval

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# COMMITTEE AAC VPAA

RECOMMENDATION RECOMMENDATION RECOMMENDATION

**A. COURSES TO BE ADDED**

CRIJ 4363 A A A

CRIJ 7340 A A A

**B. COURSES TO BE DELETED**

None

**C. CHANGES IN COURSE TITLE**

CRIJ 5334 Withdrawn

**D. CHANGES IN COURSE NUMBER**

CRIJ 6199 A\* A A

CRIJ 8199 A\* A A

**E. CHANGES IN COURSE TITLE AND COURSE NUMBER**

None

**F. CHANGE IN COURSE PREFIX**

None

**G. CHANGES IN COURSE NUMBER AND PREFIX**

None

**H. CHANGES IN COURSE TITLE AND PREFIX**

None

# **COLLEGE OF EDUCATION**

**Curriculum Report (Fall 2012)**

## Summary by Action

A: indicates a recommendation for approval

D: indicates a recommendation for disapproval

A\*: denotes policy based approval without committee review

# COMMITTEE AAC VPAA

RECOMMENDATION RECOMMENDATION RECOMMENDATION

**A. COURSES TO BE ADDED**

CIEE 3323 A A A

CISE 3384 A A A

COUN 5114 A A A

HIED 5365 A A A

HIED 6372 A A A

KINE 5394 A A A

READ 5316 A A A

READ 7360 A A A

SPED 6318 A A A

LSSL 4010 A A A

LSSL 5010 Withdrawn

LSSL 5087 A A A

**B. COURSES TO BE DELETED**

None

**C. CHANGES IN COURSE TITLE**

COUN 6386 A A A

EDAD 6368 A A A

EDLD 7361 A A A

EDLD 7363 A A A

KINE 1116 A A A

KINE 3368 A A A

KINE 4363 A A A

KINE 4369 A A A

READ 4320 A A A

**D. CHANGES IN COURSE NUMBER**

CIEE 3385 A A A

CISE 3374 A A A

COUN 2331 A A A

ECHE 2313 A A A

ECHE 2315 A A A

COUN 6398 A\* A A

COUN 6399 A\* A A

COUN 8333 A\* A A

EDAD 6387 A\* A A

EDLD 8333 A\* A A

HLTH 6398 A\* A A

KINE 6398 A\* A A

CIED 5385 A\* A A

SPED 6315 A\* A A

SPED 8333 A\* A A

READ 8333 A\* A A

**E. CHANGES IN COURSE TITLE AND COURSE NUMBER**

None

**F. CHANGES IN COURSE PREFIX**

EDAD 5360 A A A

EDAD 5361 A A A

EDAD 5362 A A A

EDAD 5363 A A A

EDAD 5364 A A A

EDAD 5390 A A A

COUN 6360 A A A

EDLD 7374 A A A

EDLD 7375 A A A

EDLD 7376 A A A

EDLD 7378 A A A

**G. CHANGES IN COURSE NUMBER AND PREFIX**

None

**H. CHANGES IN COURSE TITLE AND PREFIX**

EDLD 7377 A A A

# **COLLEGE OF FINE ARTS AND MASS COMMUNICATION**

**Curriculum Report (Fall 2012)**

## Summary by Action

A: indicates a recommendation for approval

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# COMMITTEE AAC VPAA

RECOMMENDATION RECOMMENDATION RECOMMENDATION

**A. COURSES TO BE ADDED**

ARTS 3307 A A A

ARTS 3325 A A A

ARTS 3335 A A A

ARTS 3383 A A A

ARTS 4325 A A A

HARP 1201 A A A

HARP 3201 A A A

HARP 5202 A A A

MCOM 2351 A A A

MCOM 2381 A A A

MCOM 3351 A A A

MCOM 3352 A A A

MCOM 3353 A A A

MCOM 3377 A A A

MCOM 3382 A A A

MCOM 3385 A A A

MCOM 4364 A A A

MCOM 4378 A A A

MUSI 1115 A A A

MUSI 3259 Withdrawn

MUSI 4340 A A A

MUSI 4341 A A A

MUSI 6183 A A A

GUTI 5202 A A A

DANC 3336 A A A

THEA 3363 A A A

THEA 4190 A A A

**B. COURSES TO BE DELETED**

MCOM 3330 A A A

MCOM 3332 A A A

MCOM 3380 A A A

MCOM 3386 A A A

MCOM 4372 A A A

MCOM 4377 A A A

MCOM 4391 A A A

MCOM 5113 A A A

**C. CHANGES IN COURSE TITLE**

MCOM 2362 A A A

MCOM 2371 A A A

MCOM 2382 A A A

MCOM 3362 A A A

MCOM 3373 A A A

MCOM 3383 A A A

MCOM 3388 A A A

MCOM 3378 A A A

MCOM 4366 A A A

MCOM 4370 A A A

MCOM 4382 A A A

MCOM 4383 A A A

THEA 1330 A A A

THEA 1331 A A A

THEA 1332 A A A

THEA 2360 A A A

THEA 3332 A A A

THEA 4330 A A A

**D. CHANGES IN COURSE NUMBER**

DANC 6398 A\* A A

DANC 6399 A\* A A

MUSI 6399 A\* A A

**E. CHANGES IN COURSE TITLE AND COURSE NUMBER**

MCOM 4390 A A A

**F. CHANGES IN COURSE PREFIX**

None

**G. CHANGES IN COURSE NUMBER AND PREFIX**

None

**H. CHANGES IN COURSE TITLE AND PREFIX**

# None

# **COLLEGE OF HUMANITIES AND SOCIAL SCIENCES**

**Curriculum Report (Fall 2012)**

## Summary by Action

A: indicates a recommendation for approval

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A\*: denotes policy based approval without committee review

# COMMITTEE AAC VPAA

RECOMMENDATION RECOMMENDATION RECOMMENDATION

**A. COURSES TO BE ADDED**

COMS 2385 A A A

COMS 3365 A A A

COMS 3372 A A A

SPAN 3381 A A A

PHIL 4373 A A A

PSYC 2307 A A A

ENGL 2332 Withdrawn

ENGL 3374 A A A

**B. COURSES TO BE DELETED**

COMS 2333 A A A

COMS 2384 Withdrawn

COMS 3380 A A A

COMS 3384 Withdrawn

COMS 4377 A A A

COMS 4390 A A A

ENGL 3376 Withdrawn

ENGL 2342 Withdrawn

SPAN 3365 A A A

SPAN 3376 A A A

SPAN 4360 A A A

SPAN 4386 A A A

**C. CHANGES IN COURSE TITLE**

COMS 3381 A A A

ENGL 3375 Withdrawn

ENGL 2331 A A A

ENGL 2342 A A A

GERM 2311 A A A

GERM 2312 A A A

FREN 2311 A A A

FREN 2312 A A A

SPAN 3374 D D D

SPAN 3375 D D D

SPAN 4364 D D D

PSYC 6371 A A A

**D. CHANGES IN COURSE NUMBER**

ARAB 1311 A A A

ARAB 1312 A A A

PSYC 4375 A A A

PSYC 5335 A A A

PSYC 8390 A A A

PSYC 8391 A A A

PSYC 8392 A A A

PSYC 6398 A\* A A

PSYC 6399 A\* A A

PSYC 8396 A\* A A

PSYC 8397 A\* A A

PSYC 8398 A\* A A

PSYC 8399 A\* A A

ENGL 6398 A\* A A

ENGL 6399 A\* A A

FACS 6398 A \* A A

FACS 6399 A\* A A

HIST 6398 A\* A A

HIST 6399 A\* A A

POLS 6398 A\* A A

POLS 6399 A\* A A

SOCI 6398 A\* A A

SOCI 6399 A\* A A

**E. CHANGES IN COURSE TITLE AND COURSE NUMBER**

None

**F. CHANGE IN COURSE PREFIX**

None

**G. CHANGES IN COURSE NUMBER AND PREFIX**

None

**H. CHANGES IN COURSE TITLE AND PREFIX**

None

# **COLLEGE OF SCIENCES**

**Curriculum Report (Fall 2012)**

## Summary by Action

A: indicates a recommendation for approval

D: indicates a recommendation for disapproval

A\*: denotes policy based approval without committee review

# COMMITTEE AAC VPAA

RECOMMENDATION RECOMMENDATION RECOMMENDATION

**A. COURSES TO BE ADDED**

HONR 3375 A A A

UNIV 3301 Withdrawn

ITEC 4340 A A A

BIOL 5320 A A A

COSC 4337 A A A

GEOG 4360 A A A

CSTE 4330 A A A

DFSC 4319 A A A

GEOG 5310 A A A

MATH 1410 A A A

PHYS 1401 A A A

**B. COURSES TO BE DELETED**

None

**C. CHANGES IN COURSE TITLE**

AGRI 3385 A A A

COSC 3327 A A A

COSC 4318 A A A

DFSC 4349 A A A

**D. CHANGES IN COURSE NUMBER**

AGRI 6399 A\* A A

BIOL 6399 A\* A A

CHEM 6399 A\* A A

COSC 6349 A\* A A

GEOG 6399 A\* A A

MATH 6399 A\* A A

STAT 6399 A\* A A

**E. CHANGES IN COURSE TITLE AND COURSE NUMBER**

None

**F. CHANGES IN COURSE PREFIX**

None

**G. CHANGES IN COURSE NUMBER AND PREFIX**

None

**H. CHANGES IN COURSE TITLE AND PREFIX**

# None

# **College of Criminal Justice**

**Curriculum Report (Fall 2012)**

**Courses to be Added**

CRIJ 4363 Cybercrime

Cybercrime is a unique and challenging topic within criminal justice. As emerging technologies continue to redefine the very nature of crime, the legal apparatus in the United States and around the world must adapt accordingly. Criminal justice students require instruction on the history of this crime as well as its contemporary manifestations. Therefore, this seminar focuses on topics related to cybercrime, including legal, enforcement, behavioral, and social factors that influence its perpetration, prevention, and prosecution.

CRIJ 7340 Administration of Justice

The proposed course Administration of Justice will focus on the developing field of criminal justice theory. Historically, theory in criminal justice has focused on understanding and predicting the behaviors of criminals, a focus called criminology. Less attention has been devoted to understanding the behaviors of criminal justice system and its employees (and crime victims), how change is implemented, and how system employees respond to attempts to constrain or control their behavior. This course will focus on the theoretical understanding of individual, organizational, and community behaviors in criminal justice and the research efforts necessary to advance our collective understanding. This course emulates classes offered by top-ranked criminal justice Ph.D. programs in the US (such as the University of Cincinnati's Seminar in Criminal Justice, and SUNY Albany's Theory and Criminal Justice). This course supports and enhances the College's emphasis on criminal justice, process, and justice.

**Change in Course Number**

CRIJ 6199 TO CRIJ 6099

CRIJ 8199 TO CRIJ 8099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

College of Education

**Curriculum Report (Fall 2012)**

**Department of Curriculum and Instruction**

**Courses to be Added**

CIEE 3323 Curriculum for Intermediate Grades

This course is needed so that EC-6 candidates develop an intimate knowledge of the EC-6 state curriculum, and will support the present program curriculum by providing students with the ability to match authentic assessment strategies, facilitate the use of technology in the learning of lesson objectives, focus on the relationships among Texas Essential Knowledge and Skills, and incorporate curriculum standards and responsive instructional practices for meeting the needs of diverse learners.

CIEE 3384 The Teaching Profession

With the addition of this course, candidates for 8-12 or EC-12 teacher certification will be introduced to the foundational components of pedagogy, to prepare them for effective teaching in their field of study. While the subject matter of the current introductory courses is important, teaching those concepts in isolation is no longer viewed as effective. The proposed course also provides articulation for the state-mandated community college course EDUC 1301, not currently possible in the sequence for SED minors.

**Change in Course Number**

CIEE 3385 TO CIEE 4385

This course is being integrated into the Elementary Methods Block of courses that are taken the first semester of the senior year. The other courses in this block are all 4000 level courses.

CISE 3374 TO CISE 4374

This course is being integrated into the Secondary Methods Block of courses that are taken the first semester of the senior year. The other courses in this block are all 4000 level courses.

CIED 5385 TO CIEE 5085

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Educational Leadership and Counseling**

**Courses to be Added**

COUN 5114 Family Therapy Applications

This one-hour course is taken as a co-requisite with either the supervised practicum or with the field-based practicum courses. The case-based discussion format permits students to examine and articulate how situations encountered with couples and families relate to the theories they have studied. It is designed to promote the development of student proficiencies and to deepen their understanding of the standards of the Association of Marital and Family Therapy Regulatory Boards (AAMFTRB) as they are applied in practice.

HIED 5365 Academic Affairs in Higher Education

The current Master of Arts degree in Higher Education Administration (HEA) covers various aspects of higher education administration but lacks any course for instructional administrators and others who deal with the primary purpose of higher education-coursework, degree requirements, and curriculum. A survey of degree requirements of other colleges and universities who have the masters’ degree in higher education administration confirmed the need to add a course in this significant topic. In addition, the HEA Advisory Council in their recent meeting (April 29, 2011) recommended this change to the program curriculum requirements.

HIED 6372 Practicum in Higher Education

This course creates a practicum that is appropriate for Higher Education Administration (HEA) students. The goals, objectives, required activities, site placement and evaluation methods are all developed for applications in a higher education institution setting such as a community college, public or private university, state agency, accrediting agency, etc. In addition, the HEA Advisory Council in their recent meeting (April 29, 2011) recommended this change to the MA and Academic Advising certificate program requirements.

**Change in Course Title**

COUN 6386 Field Practicum

TO

Internship

The Council for the Accreditation of Counseling and Related Programs (CACREP) uses “internship” as the appropriate term to describe field-based coursework; this title change would align the course with CACREP expectations.

EDAD 6368 Instructional Leadership

TO

Instructional Supervision

EDAD 6368 is taken by candidates preparing to become teacher leaders in PK-12 schools, and the title change reflects the true nature of the course. Instructional supervision and support practices are used to promote improvement of instruction as well as classroom teacher growth. Further, we no longer have a course titled Instructional Leadership II, which actually makes this title somewhat irrelevant.

EDAD 7361 Accountability and Measurement for Contemporary Education

TO

Program Evaluation in Education

The new title is clearer and more accurately reflects the content of the course.

EDLD 7363 Application of Educational Research

TO

Proposal Development

The new title is clearer and more accurately reflects the content of the course.

**Change in Course Number**

COUN 6398 TO COUN 6098

COUN 6399 TO COUN 6099

COUN 8333 TO COUN 8033

EDAD 6387 TO EDAD 6087

EDLD 8333 TO EDLA 8033

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Change in Course Number and Course Title**

COUN 2331 Introduction to the Helping Relationship

TO

COUN 3331 The Helping Relationship

Candidates for the educator preparation programs enter the program upon completion of the core curriculum, thus content in the education courses is designed for junior or senior-level students. While the course was previously assigned a 2000-level number to indicate that it is an early course in the education sequence, a 3000 designation is more appropriate. The change in title was requested by the Curriculum Committee.

**Change in Course Prefix**

EDAD 5360TO HIED 5360

EDAD 5361 TO HIED 5361

EDAD 5362 TO HIED 5362

EDAD 5363 TO HIED 5363

EDAD 5364 TO HIED 5364

EDAD 5390 TO HIED 5390

COUN 6360 TO HIED 6360

EDLD 7374 TO HIED 7374

EDLD 7375 TO HIED 7375

EDLD 7376 TO HIED 7376

EDLD 7378 TO HIED 7378

The courses specific to the Higher Education degree and cognate are not currently distinguished from the K-12 courses in the department. Changing the rubric to one that clearly denotes that these have classes a “higher education” focus will not only appropriately designate the course but also make transcript evaluation easier.

**Change in Course Title and Course Prefix**

EDLD 7377 Theory and Practice of Higher Education Leadership

TO TO

HIED 7377 Applied Leadership in Higher Education

The name change for the course is necessary because the current title is similar to another course (EDLD 7331 Leadership Theory) and is not indicative of the course content. The proposed course title is an accurate reflection of the curriculum.

**Department of Health and Kinesiology**

**Courses to be Added**

KINE 5394 Exercise for Critical Populations

The Master's of Arts in Kinesiology with an emphasis in Exercise Science program does not currently have a class that addresses exercise prescription for critical populations (overweight, diabetic, etc.). As these populations continue to grow and the medical community continues to embrace the concept of exercise as medicine, it is imperative that the curriculum address these populations and prepare students to safely and effectively prescribe exercise.

**Change in Course Title**

KINE 1116 Varsity Sports

TO

Student-Athlete Affairs

This changes stems from the NCAA. It is not a varsity sport class. It is a class with an NCAA based curriculum. The NCAA changed the title of all NCAA CHAMPS/Life Skills programs to Student-Athlete Affairs across the board in every NCAA entity within the organization and then required all universities and colleges to do the same.

KINE 3368 Motor Programming

TO

Skill Themes and Movement Concepts

The department’s reasoning for proposing this change is that the new title will be a more accurate representation of the course description.

KINE 4363 Laboratory Experiences in the Motor Domain

TO

Elementary Physical Education

The department’s reasoning for proposing this change is that the new title will be a more accurate representation of the course description.

KINE 4369 Adaptive Kinesiology

TO

Adapted Kinesiology

The department’s reasoning for proposing this change is that the term adaptive is not appropriate for this course. Adaptive describes behaviors, skills, or functions. The term adapted refers to the process of modifying activities, equipment and facilities for individual with disabilities which is the intent of the course. Also, the term adapted is utilized by the National Association for Sport and Physical Education (NASPE). NASPE is the accreditation specialty program area for the physical education teacher certification program at Sam Houston State University.

**Change in Course Number**

HLTH 6398 TO HLTH 6098

KINE 6398 TO KINE 6098

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Language, Literacy, and Special Populations**

**Courses to be Added**

READ 5316 Language Arts: Research Applications and Instruction

READ 5316 is a companion course to READ 5315 and replaces ENG 535 because it is no longer offered The audience for this course are K-12 teachers and the course is needed to offer students in the Sam Houston Writing Project course credit. READ 5316 is offered in the summer to give teachers ample time to focus on research on reading and writing and it's application in the classroom; relationships between reading and writing; the connections among written language, oral language, and thinking; and the organization of integrated reading and writing instruction.

READ 7360 Digital Research and Design

Digital research operates under economic, security, and ethical constraints that differ greatly from general face-to-face research (Anderson & Kanuka, 2003; Jankkowski, 2009; Leander, 2008). It is important to begin to develop ways to employ standard research methodologies within digital environments (sometimes referred to as third space), will provide students with a broader base in which they can conduct research. This course will allow students to begin to develop sound research studies within virtual environments by employing research methodologies that have been tailored to the concerns that are inherent within digital and virtual domains, such as questioning the use of data influenced by peripheral individuals who are not of a research study. This proposed course will be complementary to the other research courses offered in the College of Education, yet it will also be open to any graduate or doctoral student who is pursuing research in the social and behavioral sciences.

SPED 6318 Ethics for Behavior Analysts

The Low Incidence Disabilities and Autism (LIDA) Program leads to a Master’s degree in special education with academic preparation for Behavior Analyst (BCBA) certification. The Behavior Analyst Certification Board has revised their task list specifying knowledge and skills for behavior analysts. The 2010 revised Task List requires 45 contact hours of study in ethical principles for behavior analysts; previously the requirement had been 15 hours which were spread across multiple classes. The increase in the class hours for ethical principles and conduct will require a separate course on ethical standards. A thorough understanding the guidelines and following the guidelines appropriately are increasingly emphasized

**Change in Course Title**

READ 4320 Content Area Reading & Writing

TO

Multidisciplinary Literacy

We recommend this change due to current research on how literacy is conceptualized through collaborative and collective means using reading, writing, listening, speaking, viewing, and presenting as defining factors, rather than teaching in isolated content areas in which only reading and writing skills must be developed.

**Change in Course Number**

ECHE 2313 TO ECHE 3313

Candidates for the educator preparation programs typically enter the program after completion of the core curriculum, beginning the program as juniors. This course is a requirement of the E6G minor of the IDS degree program and occurs early in the course sequence, thus should be numbered as a 3000-level course.

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ECHE 2315 TO ECHE 3315

Candidates for the educator preparation programs typically enter the program after completion of the core curriculum, beginning the program as juniors. This course is a requirement of the E6G minor of the IDS degree program and occurs early in the course sequence, thus should be numbered as a 3000-level course.

SPED 6315 TO SPED 6015

SPED 8333 TO SPED 8033

READ 8333 TO READ 8033

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Library Science**

**Courses to be Added**

LSSL 4010 Library Science Workshop

A one-hour workshop course is needed to allow personnel who work in school libraries to earn hours as professional development which could be applied to an undergraduate degree (they must meet SHSU undergraduate admission requirements).

LSSL 5087 Special Topics in Library Science

The topics selected for the workshop will be based on needs identified through collaborative endeavors with schools, service centers, professional organizations and governmental agencies. The course may be repeated for a maximum of six hours. NOTE: Maximum of six hours workshop coursework allowed in a student’s program.

College of Fine Arts and Mass Communication

**Curriculum Report (Fall 2012)**

**Department of Art**

**Courses to be Added**

ARTS 3307 Performance and Video Art

This course is needed to augment the new Workshop in Art Studio and Art History (WASH) program (ARTS 1313, ARTS 1314, ARTS 1315) where students are briefly introduced to contemporary performance and video based practices. Performance and video art are forms of visual expression that are increasingly prevalent in contemporary art.

ARTS 3325 Graphic Design Production

The physical production skills expected of designers require significant practice. This course will offer a deeper, focused investigation into the pragmatic application of color, project preparation, printing, and construction. This focused study is not feasible with existing graphic design courses.

ARTS 3335 Packaging Design

This course will give Graphic Design majors expansion of their study of visual communication with packaging structure and three–dimensional design issues. Students will experiment with various materials and forms, typography, color, and images. In addition, this course will significantly support an extension of diversity for the graphic design profession.

ARTS 3383 Design History

The practical application of the visual arts necessitates that design students be exposed to the development of graphic design as a profession. While existing art history courses are beneficial, an in-depth study at the social and commercial history of design will provide needed context. By understanding design and communication developments across time and across cultures, students will become aware of the ethical responsibilities of graphic design.

ARTS 4325 Advance Typographic Design

The profession of graphic design demands that designers be proficient and comfortable working with type. As the primary of visual communication, typography requires extended practice and investigation so the student will be able to organize large bodies of typographic and numeric information, develop the sensitivity and attention to detail expected of professional designers, create expressive typographic compositions for both print and electronic media.

**Department of Mass Communication**

**Courses to be Added**

MCOM 2351 Film History and Criticism

Due to the magnitude of requests from students, parents, and alumni, the department is adding a series of courses in film. This course contains instruction to students on how to critically analyze films, while also providing a foundation for historical cinematic studies. Because the history of film has been a major force in the cultural changes in our society, it is a necessity for our students to grasp the impact of this first global medium. Further, the course is a writing enhanced course that develops critical writing skills for mass communication majors. Currently, SHSU does not offer a course covering this material.

MCOM 2381 Visual Communication for Media

This course will provide video skills for students in the public relations/advertising track within the Department of Mass Communication. The ability to use and understand video techniques is needed to maintain skills appropriate for development of promotional and communication specialty techniques associated with visuals needed in the field. This course will become a required course within the major.

MCOM 3351 Moving Image Aesthetics

This course is designed with filmmakers and journalists in mind and offers the acquisition of skills which include storytelling, framing, narration development, and character development. These skills comprise the presentation foundation of the mass communication message represented through news, documentary, and narrative film making. This course would directly support the additional tracks, provide an elective for other majors within the department, and will become a required course in the film track.

MCOM 3352 Cinematography

The need for this course is very pivotal to filmmaking, and it is not currently offered in the department. In addition, there is great deal of interest from faculty and students. “Cinema-literacy” provides a necessary understanding that visual images are often more forceful than any other form of communication. The course will be required of Mass Communication students specializing in film.

MCOM 3353 Advanced Editing for Film

The need for this course in advanced editing is pivotal to filmmaking. Advanced editing determines the overall style for the visual images by setting the pace, rhythm, and mood. In addition, there is great deal of demand in the industry for competent editors, so it is vital that students have advance editing skills. Since the department is adding film courses and this course plays an integral part in filmmaking, it is extremely crucial in establishing such a course.

MCOM 3377 Multi-Camera Studio Production

Students will have access to work in a multi-camera environment with two studios, will produce regular scheduled television shows, and will gain the necessary skills to work in studios in the mass communication industry. The class will produce highly visible products that showcase the university as well as prepare students to perform at the professional level in a studio environment.

MCOM 3382 Principles of Advertising

The course will support the Public Relations/Advertising track, will explore the impact of adverting through the internet, television, print, billboard, etc., and will address the different methods of persuasion utilized in each of the mediums. Understanding both the historical and present role of advertising communication is essential knowledge for students in the Public Relations/Advertising track.

MCOM 3385 Advanced Writing for PR & Advertising

Persuasive writing is the most critical skill for those who pursue careers in public relations and/or advertising. This course builds on previous writing courses in the curriculum to prepare students to write strategically and persuasively across diverse traditional and new media formats.

MCOM 4364 Investigative Reporting

The current program does not contain a course that delves this deep into reporting methods. The course will also provide high-level conceptual understanding of media selection necessary to be successful in the contemporary newsroom and graduate programs. This is a capstone course for Mass Communication students specializing in the Multiplatform Journalism track. The students will use advanced research methods of collecting evidence including using primary and secondary sources. They will also learn to gather information from a variety of sources including individuals, legal electronic documents, and databases, both online and offline.

MCOM 4378 Multi-Camera Projects

This course allows students to produce a program using raw (or semi produced) materials at a location. It involves extensive preproduction planning and post production editing. The 3rd in a series of multi-camera classes, this course will offer students the opportunity to transition to "on location" style production such as coverage of football games, concerts, or other artistic productions (theater, dance, or art exhibits). Upon reaching the senior course level, students should have professional quality material to showcase their skills to prospective employers. The course will contribute to their professional development as well as their job marketability.

**Courses to be Deleted**

MCOM 3330 Information Analysis

Course material has been consumed into another course.

MCOM 3332 - Analysis of Electronic Media

Course material can be combined with MCOM 3362 – Media Messages and Effects for a

more comprehensive review.

MCOM 3380 – Broadcast and Cable Production

Course has not been taught recently and does not align with adjustments to the track.

MCOM 3386 – Media Sales

Course has not been taught recently and does not align with adjustments to the current

tracks.

MCOM 4372 – Single Camera and Non-linear Editing II

Course is no longer necessary in track.

MCOM 4377 – Media Management

Course has not been taught recently. Course material can be combined with MCM 4382 –

Case Studies in Public Relations for a more comprehensive review.

MCOM 4391 – History and Theory of Communication Technology

Course material can be combined with MCOM 4366 – Changing Roles in Mass Media

for a more comprehensive review.

**Change in Course Title**

MCOM 2362 – News Reporting

TO

News Reporting and Editing

More descriptive of what will be covered in the course and more in line with the other

courses in the track.

MCOM 2371 – Introduction to Visual Communication

TO

TV & Film Production

More descriptive of what will be covered in the course and more in line with the other

courses in the track.

MCOM 2382 – Desktop Publishing

TO

Design for Public Relations and Advertising

More descriptive of what will be covered in the course and more in line with the

discipline.

MCOM 3362 – Mass Media Messages and Effects

TO

Media Criticism

More descriptive of what will be covered in the course and more in line with the

discipline.

MCOM 3373 – TV Studio Production

TO

Studio Production

The course will be cover broader areas of studio production than just production for TV.

MCOM 3378 – Media Program Planning & Scripting

TO

Production Management

More descriptive of what will be covered in the course.

MCOM 3383 – Writing for Public Relations

TO

Writing for PR and Advertising

Course will add additional course material to reflect the addition of Advertising to the

track.

MCOM 3388 – Media Marketing and Promotions

TO

Sales and Marketing

Course will add additional course material to reflect the addition of Advertising to the

track. More descriptive of what will be covered in the course.

MCOM 4366 – Changing Roles of Mass Media

TO

Social Implications of Media

More descriptive of what will be covered in the course and allows for a more

compressive review of topics.

MCOM 4370 – TV News Producing and Reporting

TO

News Producing

The course will be cover broader areas of studio production than just production for TV.

MCOM 4382 – Case Studies in Public Relations

TO

Special Topics in PR and Advertising

Adding additional course material to reflect the addition of Advertising to the track. More

descriptive of what will be covered in the course.

MCOM 4383 – Communication Research Methods

TO

Audience Research & Analysis

More descriptive of what will be covered in the course.

**Change in Course Title and Course Number**

MCOM 4380 – Campaigns and Promotions for Public Relations

TO

MCOM 4390 – Campaigns for PR and Advertising

Name is more descriptive of what will be covered in the course. Course will be the

capstone for the track, therefore needs to be a higher number than the rest of the courses.

**School of Music**

**Courses to be Added**

HARP 1201 Harp

We do not have beginning level courses for harp students. We need to add this class to accommodate music performance, music education and music therapy instruments whose major instrument is harp. The course is comparable to other beginning undergraduate harp courses in university music programs around the country.

HARP 3201 Harp

We do not have advanced-level undergraduate courses for harp students. We need to add this class to accommodate music performance, music education and music therapy students whose major instrument is harp. The course is comparable to other advanced undergraduate harp courses in university music programs around the country.

HARP 5201 Harp

We do not have graduate level courses for harp students. We need to add this class to accommodate graduate music performance and music therapy instruments whose major instrument is harp. The course is comparable to other graduate harp courses in university music programs around the country.

MUSI 1115 Keyboard Harmony I

The proposed course is a result of a general revision of the music component of the Musical Theatre degree. It is imperative for Music Theatre majors to possess an understanding of and the ability to read and realize musical notation in order to be successful in their field. The course will provide basic instruction in keyboard skills and include introductions to the various accompanying styles which are utilized in Broadway productions.

MUSI 4340 Nonprofit Arts Administration

We currently do not offer any course that deals directly with the complex area of arts administration or the nonprofit business world. Students in music, business and other disciplines will benefit from this course as it relates directly to one of the largest segments of business: the nonprofit organization. Students in the arts, including music education, performance, etc., will have a better chance of success if they have the information and knowledge that is presented in this class.

MUSI 4341 Music Industry

This is the first course offered by the School of Music that deals directly with the commercial music business arena. We need to develop courses and programs that reflect the music world outside classical music and music education. Students need to have educational experiences in the for-profit disciplines where the majority of opportunities exist in music. This represents a major move on the part of the School of Music to offer courses and programs that are closely aligned to the larger music industry. MUSI 4340 is another course created to achieve this goal

MUSI 6183 Recital III

Each graduate collaborative piano major is required to perform three recitals to fulfill degree requirements. The three recitals must consist of one voice recital, one string recital and one woodwind, brass or percussion recital in collaboration with graduate performers from each of these areas. This course replaces MUSI 5113 in the Collaborative Piano degree; the recital will address the same course content, but with the addition of a performance component. No credits will be added to the degree as a result of this change. This course provides students with greater depth of performance experience and repertoire in collaborative piano.

GUIT 5202 Guitar

We do not have advanced level courses for guitar students in the masters program. We need to add this class to accommodate performance and music therapy majors whose major instrument is guitar. This course is comparable to other graduate-level guitar courses in university music programs around the country.

**Courses to be Deleted**

MUSI 5113 Practicum in Accompanying

MUSI 5113 will be replaced by MUSI 6183 Recital III. MUSI 6183 will cover all topics

resented in MUSI 5113 with the addition of a performance requirement for the course.

**Change in Course Numbers**

MUSI 6399 TO MUSI 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

Department of Theatre and Dance

Courses to be Added

DANC 3336 Improvisation & Partnering

Today's professional dancer is expected to be well versed in both improvisation and partnering. Students with extensive training in improvisation techniques are more likely to be employed in the professional arena. In fact, most of Sam Houston's dance faculty are currently incorporating improvisation and partnering into their student performed choreography. This course will ensure that our students understand proper body mechanics both in general movement and in the lifting of a partner. This knowledge promotes student safety as well as enabling a broader artistic range.

THEA 3363 Dramaturgy

At present, our theatre curriculum has no listed courses in dramaturgy. Given that there are graduate degree programs as well as professional jobs in dramaturgy, we should offer an introductory course. This course also enrolls theatre majors and minors who are specifically interested in dramaturgy as preparation for graduate school and/or professional work.

THEA 4190 Senior Showcase Seminar

Senior Showcase will be a preparation course for a senior showcase show presented in a major market city such as New York, Chicago, or Los Angeles. By implementing a Musical Theatre Senior Showcase, Sam Houston will become a visible artists’ training program on a national level. It will make the Musical Theatre program more competitive and set a high standard for our students and our faculty. It provides an invaluable transitional opportunity for graduating musical theatre majors through a Showcase audition for market professionals.

**Change in Course Title**

THEA 1330 Introduction to Scenic Production

TO

Introduction to Scenic Technology

To make course more understandable and to separate it from other introduction

courses. This class also deals with the techniques used in stagecraft and is not a

production class.

THEA 1331 Scenography I: Technical Production

TO

Introduction to Lighting Technology

We are doing away with Scenography titles because they are too confusing. This

class also deals with the techniques used in lighting technology and is not a

production class.

THEA 1332 Tech Theatre: Stage Costuming

TO

Introduction to Costume Technology

To make all three beginning technical courses similar in nature.

THEA 2360 Scenography II: Beginning Design

TO

Beginning Design

We are doing away with Scenography titles because they are too confusing.

THEA 3332 Scenography IV: Intermediate Scenery and Property Design

TO

Beginning Scenic Design

To remove scenography and prop design from title.

THEA 4330 Advanced **Scenery, Lighting, and Sound Design**

**TO**

**Advanced Scenic Design**

**Lighting and Sound are no longer part of the class.**

Changes in Course Numbers

DANC 6398 TO DANC 6098

DANC 6399 TO DANC 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

College of Humanities and Social Sciences

**Curriculum Report (Fall 2011)**

**Department of English**

**Courses to be Added**

ENGL 3374 Teaching Writing and Literature

The course is a requirement for the popular English Major or Minor with Secondary Certification. Students seem to value a course like this with its practical applications. It is replacing the courses ENGL 3375 and 3376 which were formerly taught for students seeking certification. Due to restraints on student hours and faculty availability this one course will replace the former two courses.

**Changes to Course Title**

ENGL 2331 Readings in Literature of the Western World

TO

World Literature I

ENGL 2342 Introduction to Literary Genres and Ideas

TO

World Literature II

The adjustment of the sophomore English courses is being proposed in order to make them more in line with sophomore English courses at other universities.

Changes in Course Numbers

ENGL 6398 TO ENGL 6098

ENGL 6399 TO ENGL 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Communication Studies**

**Courses to be Added**

COMS 2385 Community Applied Communication

Applying academic theory and principles through community engagement opportunities will prepare our students to be more competitive as they enter the workforce. Offering a course such as this one is in keeping with curricular norms of the discipline.

COMS 3365 Humor in Communication

The use of humor in communication is an everyday occurrence that is gaining increasing attention from communication studies scholars. Our students need exposure to this research in order to enhance their understanding and communication effectiveness. Also, because the number of majors in our program has recently increased, our students need a greater variety of social science-oriented upper level courses from which to choose.

A web site called Teaching Humor list almost 30 courses being taught presently on Humor (http://www.humorresearch.org/Teaching\_humor.html). The universities represent a broad section of schools: University of Maryland, Arkansas State University, Dartmouth College, Cornell University, Queens University of Belfast, to name only a few. This would seem to support the notion that the course is one that is widely accepted in the academic community.

COMS 3372 Interpersonal Health Communication

With an upsurge in interest in health care and related issues, health communication is becoming a more common and popular course among undergraduate students in communication studies programs throughout the nation. The Department of Communication Studies has a teaching and research focus on interpersonal and family communication and health communication is, in part, a course that combines interpersonal/family communication with health contexts.

**Courses to be Deleted**

COMS 2333 Performances of Literature

COMS 3380 Colonial and Nineteenth Century American Public Address

COMS 4377 Mentorship in Communication Studies

COMS 4390 Directing Speech Activities

The field of communication is evolving away from traditional humanities courses having to do with oratory, argumentation, and rhetoric toward social science approaches. The Department of Communication Studies has also evolved along these lines in recent years, and student patterns of enrollment show a decline in interest in COMS courses with a traditional humanities orientation.

With the change to the 120 hour rule for graduation from 128, courses offered by the department as a service to other colleges, especially education, are no longer being taken in sufficient numbers to allow classes to make. For all of these reasons, the Department requests that the courses listed above be deleted. In several cases, the courses in question have not attracted sufficient students to be offered in recent years.

Over the last three years, the Department of Communication Studies has proposed and had approved newer, social science oriented courses to

replace several of those listed above and will continue to do so as the field evolves.

**Changes to Course Title**

COMS 3361 Twentieth Century American Public Address

TO

Great American Speeches

This change represents a refinement of the course title recognizing that we have moved into the twenty-first century. The content remains essentially the same, being a critical study of selected American speeches and speakers.

**Department of Family and Consumer Sciences**

Changes in Course Numbers

FACS 6398 TO FACS 6098

FACS 6399 TO FACS 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Foreign Languages**

**Courses to be Added**

SPAN 5381 Spanish Literature for Children

The present curriculum misses a significant area in Spanish formation that is relevant not only for Spanish students but also for students pursuing the Texas educator certification in Spanish. Literature for children is a specific component that improves the comprehension of Spanish-American cultural production and, because of its pedagogical nature, reflects on the foundation and development of society. This class will give students the opportunity to examine this literature critically through the understanding of its narrative and rhetorical strategies, to promote cultural understanding and interpretative reading, and to explore the role of children as readers.

**Courses to be Deleted**

SPAN 3365 Modern Spanish Short Story

SPAN 3376 The Mexican Short Story

SPAN 4360 Don Quijote

SPAN 4386 Contemporary Spanish Peninsular Literature

The material in these courses can be incorporated into other SPAN courses thus avoiding proliferation of courses.

**Change in Course Title**

FREN 2311 Reading and Composition

TO

Intermediate French I

To establish cross-linguistic uniformity with intermediate level language courses in the Department of Foreign Languages.

FREN 2312 Comprehension and Communication

TO

Intermediate French II

To establish cross-linguistic uniformity with all intermediate level language courses

in the Department of Foreign Languages.

GERM 2311 German Reading Composition

TO

Intermediate German I

To establish cross-linguistic uniformity with intermediate level language courses in the Department of Foreign Languages

GREM 2312 German Reading and Composition

TO

Intermediate German II

To establish cross-linguistic uniformity with intermediate level language courses in the Department of Foreign Languages.

SPAN 3374 Introduction to the Literature of Spanish America

TO

Spanish-American Literatures through the 19th Century

SPAN 3375 Genres in Spanish-American Literature

TO

Literary Analysis & Bibliography

SPAN 4364 Spanish-American Prose

TO

Spanish-American Literature from the 20th Century

The purpose of these changes is to consolidate related course content into a reduced number of general courses. These changes will strengthen our program in Spanish as our students have proved to have valuable detailed information, but at times information that is too specific. They often seem to lack the overview perspectives necessary for a strong undergraduate preparation, either to be teachers or for graduate study.

**Changes in Course Numbers**

ARAB 1311 TO ARAB 1411

ARAB 1312 TO ARAB 1412

This change will help the Department of Foreign Language establish cross-linguistic uniformity and afford the students the benefits of recently added electronic platform addenda to Arabic textbooks via lab practice.

**Department of History**

**Changes in Course Numbers**

HIST 6398 TO HIST 6098

HIST 6399 TO HIST 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Political Sciences**

**Changes in Course Numbers**

POLS 6398 TO POLS 6098

POLS 6399 TO POLS 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Psychology and Philosophy**

**Courses to be Added**

PHIL 4373 Philosophy in Film and Literature

This course will challenge students to become aware of the role played by canonical works of philosophy in their everyday lives, employing cinematic and literary works. The course has already been offered twice under the PHIL 4380: Seminar in Philosophy heading, and it drew enough enrollment to demonstrate significant student interest. Critical thinking skills will be developed through class discussion, reflection and written work relative to the philosophy, film and literature they will study. Students' writing ability will be enhanced as the result. This is an upper division course that will supplement the current offerings of course electives.

PSYC 2307 Introduction to School Psychology

Although we have a school psychology specialist program, we do not have a school psychology course at the undergraduate level. This course integrates and applies information from the areas of learning, development, and social psychology into the school setting. Finally, because almost all people will interact with the school system in some manner, either professionally or as parents, knowledge gained can be applied by a large number of students, regardless of career aspirations.

**Change in Course Title**

PSYC 6371 Master’s Internship in Psychology

TO

Internship in Psychology

We have both the MA program and the Specialist graduate programs and would like to use PSYC

6371 for both groups.

**Change in Course Number**

PSYC 4375 TO PSYC 4075

PSYC 5335 TO PSYC 5035

These courses are independent study courses and often need to be used for varying numbers of hours. We have accomplished this in the past by sending a memo but the new system makes the changing of hours for a class much more difficult. By using the zero in the second place we will have a course that varies in hours. There is no other change in the courses

PSYC 8390 TO PSYC 8010

PSYC 8391 TO PSYC 8011

PSYC 8392 TO PSYC 8012

These courses were changed on our degree plan from 3 hours to 1 hour in 2006 and made distance learning courses in 2007. However, it has required a memo every semester and we are told that the only way to eliminate that requirement (memo) is to change the numbers as indicated above. There is no other change in the courses.

PSYC 6398 TO PSYC 6098

PSYC 6399 TO PSYC 6099

PSYC 8396 TO PSYC 8096

PSYC 8397 TO PSYC 8097

PSYC 8398 TO PSYC 8098

PSYC 8399 TO PSYC 8099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Sociology**

**Change in Course Number**

SOCI 6398 TO SOCI 6098

SOCI 6399 TO SOCI 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

College of Sciences

**Curriculum Report (Fall 2012)**

**Honors College**

**Courses to be Added**

HONR 3375 Honors Dialogues Seminar

The Honors College is seeking to expand and enhance students' opportunities to learn critically in interdisciplinary environments. While current honors seminars are team-taught and involve active discussion and participation, the model for this new type of seminar is to engage students in "difficult dialogues" on a selected topic for the semester. The model calls for all the seminar faculty to be present for most class meetings, so that the dialogues include discussion between faculty of different departments and disciplines. This course is designed specifically to accomplish these objectives and will therefore provide direct support for this new curricular initiative in the Honors College.

**Department of Agricultural and Industrial Sciences**

**Courses to be Added**

ITEC 4340 Alternative Energy Technology

This course is one of the essential components for the employability of students, especially in industry and construction fields, and is becoming an essential part of engineering, engineering technology, and industrial technology program curricula. Students graduating from these programs will be involved in buying, managing, and/or trading alternative energies during their careers as part of their job requirements. It is essential that our students be knowledgeable with alternative energy sources and their applications.

**Change in Course Title**

AGRI 3385 Agricultural Economics Analysis

TO

Quantitative Methods for Agribusiness

1) The proposed course name better describes the actual course content. The current course name implies that the course is in the economics field, while the actual content is in the quantitative managerial decision-making field.

2) The proposed course name aligns better with names for similar courses in other agribusiness programs. Examples are:

* Texas State University: AG 3352,Quantitative Methods in Agricultural Economics
* University of Florida: AEB 5516, Quantitative Methods in Agribusiness
* University of Arkansas: AGEC 5403 Quantitative Methods for Agribusiness Applications

Texas A&M University-Kingsville and Texas A&M University-Commerce do not list equivalent courses on the Web site of their agriculture departments.

Texas A&M University offers a somewhat similar course, with more emphasis on econometric methods and models: AGEC 317, Economic Analysis for Agribusiness and Management.

The closest equivalent course at SHSU is in the College of Business Administration: BANA 2372 Business Analysis.

**Change in Course Number**

AGRI 6399 TO AGRI 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Biology**

**Courses to be Added**

BIOL 5320 Statistical Design in Biology

Building upon our undergraduate offering in applied biometrics (BIOL4374), BIOL 5320 focuses on applied experimental design, a critical area in graduate training in biology. Graduate students in biology need a graduate-level biometrics course that focuses on the integration of appropriate experimental designs with rigorous statistical testing. A foundation in experimental design is important for students because it links the interpretation and analysis of data to the implementation of the experimental setting, and illustrates to students that any data set is only as good as the design implemented to address the experimental question. Currently, there are no graduate courses at SHSU which focus on this applied integration of experimental design with inferrential statistics, certainly none using primarily biological examples. Thus, BIOL 5320 will provide critical training for students who want to pursue a career requiring applied expertise in experimental designs and statistical analyses in the life sciences.

**Change in Course Number**

BIOL 6399 TO BIOL 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Chemistry**

**Change in Course Number**

CHEM 6399 TO CHEM 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Computer Science**

**Courses to be Added**

COSC 4337 Digital Signal Processing

The course builds on and complements existing courses in the Computer Science program such as COSC 3327 (Computer Architecture) and COSC 4326 (Network Theory). As such it represents a highly desirable area of knowledge for those interested in a strong hardware orientation or in data communications. The addition of this course paves the way for potential accreditation of the proposed Software Engineering program.

CSTE 4330 Web Server Technologies

This course would complete a sequence of courses in the current inventory providing the opportunity for a new area of concentration (Web Development and Administration) within the existing Computer Science program. This course will be a core requirement for that concentration. In addition the course will form part of a proposed new degree program (Computing Education) currently under development and scheduled to be presented to the university in 2012. The ACM Curricula 2008 knowledge areas include a number of subjects, which are not addressed by the existing Computer Science curriculum. The subjects include Implementation of Mobile Computing Systems, Management of an Organizations Web Presence, Configuration and Integration of e-Commerce Systems and e-Learning Systems, and Development of Multimedia Solutions. In addition, the Computing Accreditation Commission of the Accreditation Board for Engineering and Technology (CAC/ABET) identifies similar knowledge areas as critical to continued accreditation. This course directly addresses those knowledge areas. The undergraduate Computer Science program is currently accredited by CAC/ABET. The addition of this course is vital for the maintenance of our program accreditation.

DFSC 4319 Principles of Data Quality

Organizations and forensic investigations must handle large amounts of data to drive their decision making processes. While accurate, timely, and complete data cannot guarantee correct decisions, decisions based on poor quality data can be costly and critical. The current Information Assurance and Security track curriculum in the Computer Science department does not currently address this area. The undergraduate Computer Science program is currently accredited by CAC/ABET and thus the proposed course is vital for the maintenance of the current accreditation of the program.

**Change in Course Title**

COSC 3327 COSC 3327 Computer Organization II

TO

COSC 3327 Computer Architecture

This change of title more correctly reflects the nature of the course and provides the programs’ accreditation organization (CAC/ABET) with a more easily visible connection to a critical knowledge area.

COSC 4318 COSC 4318 Programming Languages

TO

COSC 4318 Advanced Language Concepts

The change of title makes explicit both the advanced nature of this senior level course and the conceptual and theoretical nature of the course content.

DFSC 4349 DFSC 4349 Professionalism and Ethics in Digital Forensics

TO

DFSC 4349 Professionalism and Ethics

This course originated in the Information Assurance and Security track of the Computer Science major. The course is now part of the core computer science coursework for the CS (Computer Science) and IS (Information Systems) tracks. The title needs to reflect the more general use of the course.

**Change in Course Number**

COSC 6349 TO COSC 6049

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Geography and Geology**

**Courses to be Added**

GEOG 4358 Cultural Field Study

The geography program has recently been redesigned such that student majors can choose among three distinct pathways (or “tracks”) towards a degree: Human Geography, Geo-spatial Information Science, or Environmental Geography. The department has also started to enhance these degree pathways by incorporating small-scale field-experiences within a number of introductory courses. However, by directly focusing on the use of specific localities or “places” as primary resources, Cultural Field Study will facilitate this endeavor in a much more thorough manner. Thus, this course will function as a cross-disciplinary capstone course for the Human Geography track.

GEOG 5310 GIS Project Management

The department started a graduate program in Applied Geographic Information Systems in Fall 2010. The non-thesis option Master's degree requires twelve hours of elective courses. There are currently two graduate-level elective courses in the Geography Program. Students must take six hours of 4000-level undergraduate coursework or graduate-level courses in other departments to complete the elective requirement. This course will be part of a growing set of graduate-level geography courses that will serve as electives for the Master's degree. This course may also be used for the graduate certificate in GIS.

**Change in Course Number**

GEOG 6399 TO GEOG 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Mathematics and Statistics**

**Courses to be Added**

MATH 1410 Elementary Functions

Students entering Calculus I need significant expertise in algebra and trigonometry in order to achieve success in their calculus classes. (Currently fewer than 50% of calculus students achieve a grade of C or better the first time they take the course.) Most first-year students at Sam Houston are unprepared for Calculus I and need both precalculus algebra and trigonometry before they continue on to calculus; this class will provide a single 4-credit course to meet this need.

**Change in Course Number**

MATH 6399 TO MATH 6099

STAT 6399 TO STAT 6099

Due to a recent policy change, all thesis/dissertation courses are changing to a variable credit structure. The variable credit structure will allow students, upon completion of the minimum thesis dissertation hours required in the degree plan, to enroll in fewer than 3 thesis or dissertation credits per semester.

**Department of Physics**

**Courses to be Added**

PHYS 1401 Physics Boot Camp

This course addresses the salient topics of analysis which are applied early in the core pre-engineering and physics curricula. Studies show early intervention produces a dramatic shift in retention rates and the quality of future student performance. It is our intention to nurture and salvage students who arrive with a sufficiency of motivation and skill, but an insufficiency of preparation. This course helps to establish the early relationships and common experience which bind a group of individual students into a mutually supportive community.