APPLIED ARTS AND SCIENCES

AASC 3301  Lifelong Learning and Portfolio Development
8 weeks  Sections 8B AP5 and 10B AP6
Required of all students who pursue completion of the BAAS degree program. This course lays the foundation for the program of study by investigating current issues in the philosophy of higher education, namely: establishing academic, personal, and professional goals for degree completion; introducing students to the portfolio process; and helping students to improve their abilities to think critically and to communicate more effectively.
Prerequisites: ENGL 1301 and ENGL 1302 or their equivalents.

AASC 3102  Narrative for Prior Experiential Learning Credit
8 weeks  Sections 8B AP5 and 10B AP6
Students are guided in the development of an outcome-based learning narrative which allows them the opportunity to translate knowledge and skills obtained through life and work experiences into academic credit.
Prerequisite: Grade of “C” or better in AASC 3301 or permission of instructor.

AASC 4301  Senior Seminar
8 weeks  Sections 8B AP5 and 10B AP6
This course completes the assessment of the personal, educational, and professional goals and outcomes set forth in AASC 3301.
Prerequisite: Grade of “C” or better in AASC 3301 and senior standing. Students will enroll in the class during their final semester of coursework.

ART

ARTS 1301  Art Appreciation
15 weeks  Sections 9B AP7
An introductory course emphasizing the understanding and appreciation of visual arts, namely painting, sculpture, and architecture.

BUSINESS

BUAL 3320  Business Analysis II
8 weeks  Section 10B AP6  New Offering Fall 2013
Emphasis on use of statistics in business decision-making. Topics of study include hypothesis testing, inferences between two populations, analysis of variance, chi-squared and other non-parametric tests, simple-multiple linear regression/correlation analysis, classical time series analysis, and index numbers.
Prerequisite: BUAL 3310.

BULW 1370  Business Environment and Public Policy
8 weeks  Section 10B AP6
Survey course emphasizing interaction of business with its external and internal environments. Introduction to public policy process and issues with focus on ethical and moral considerations. Recommended for freshmen, especially business majors.
ECON 1301  Principles and Policies
15 weeks  Section 9B AP7
Comprehensive introduction to economic principles and problems for non-business students. Resource utilization; price determination; distribution of income; fiscal and monetary problems; economic growth.

ECON 3340  Macro Economics
8 weeks  Section 10B AP6
A descriptive-analytical approach to the dynamic forces that influence the aggregate level of economic activity. Income and employment determinants; levels of income and employment, stabilization theory; investment and income relationship; monetary and fiscal policies.
Prerequisite: ECON 2301

FINC 3310  Principles of Finance
8 weeks  Section 8B AP5  New Offering Fall 2013
An introductory survey of the principal issues, decision areas, and analytical procedures relevant to the financial management of private business firms including capital budgeting, cost of capital, short and long-term financing, dividend policy and valuation.
Prerequisites: ECON 1301 and ACCT 1301 (non-business majors) or ECON 2301, ECON 2302, ACCT 2302 and MATH 1314 (MATH 1325 preferred).

MISY 1373  Introduction to Business Technologies
8 weeks  Section 8B AP5
Computers are an integral part of all business activities and careers. This course is designed to introduce potential business majors to the understanding of the roles of computers in business information systems and to learn the basic skills of business software which are essential to support business activities. Students will obtain valuable information technology knowledge and skills needed in all areas of business. Students will be introduced to the history of computing; components of a personal computer; word processing application software, spreadsheets, databases, presentation graphics, e-mail, Internet tools. In addition, students will be introduced to basic business transactions using SAP enterprise resource planning software.

MGMT 3310  Principles of Organizational Behavior and Management
8 weeks  Section 8B AP5
Includes the study of organization behavior concepts such as leadership, motivation, individual behavior, group behavior and communication. Their use in U.S. and multinational organizations in management practice is examined in the context of today's legal, social and ethical environment.
Prerequisite: Junior standing.

MKTG 3310  Principles of Marketing
8 weeks  Section 10B AP6
A description and analysis of business activities designed to plan, price, promote and distribute products and services to customers. Topics studied include: the marketing environment, consumer buying habits and motives, types of middlemen, marketing institutions and channels, governmental regulations, advertising and current marketing practices.
Prerequisite: Junior standing.

CHEMISTRY
CHEM 1411  General Chemistry I
15 weeks  Section 9B AP7
Mathematics-based review of chemical laws and theory for science, engineering and professional
*Prerequisites: High school chemistry and MATH 1314, or two years of high school algebra and SAT math score of 500 or better.*

**CHEM 1412** General Chemistry II
15 weeks  
Section 9B AP7
*Prerequisite: CHEM 1411, or its equivalent.*

**COMMUNICATION**

**COMM 1315** Public Speaking
15 and 8 weeks  
Sections 9B AP7 and 10B AP6
Principles and practice of public speaking. Majors should complete this course during their freshman year.

**COMM 1318** Interpersonal Communication
8 weeks  
Section 8B AP5
Principles and practices of interpersonal communication in various settings. Majors should complete this course during their freshman year.

**COMM 2362** Public Relations
8 weeks  
Section 8B AP5  
*New Offering Fall 2013*
Theories, principles, and practice of public relations.
*Prerequisite: COMM 1318 and sophomore standing, or instructor’s permission.*

**COMM 2373** Advanced Public Speaking
8 weeks  
Section 10B AP6  
*New Offering Fall 2013*
An in-depth study in the principles and practices of public presentations.
*Prerequisite: COMM 1315 or participation in high school UIL speech events.*

**COMM 4350** Corporate Training and Development
8 weeks  
Section 10B AP6  
*New Offering Fall 2013*
A study of learning theories, instructional design, technologies and organizational development practices for application in corporate setting.
*Prerequisite: COMM 1318, 1373 Junior standing or approval of instructor.*

**COMM 4381** Political Communication
8 weeks  
Section 8B AP5
Study of the theories and concepts of the use of communication, including all available media in the American political system. Emphasis will be given to analysis of campaigns, movements and political personalities.

**COMM 4396** Race, Gender and the Media
8 weeks  
Section 8B AP5
Local, national and Hollywood news sources have had a long history of inaccurately representing race and gender in the stories they present. This course we will focus upon how race and gender (among other topics including advertising, music videos and politics) create the images we have in our minds and how we, the public, can differentiate between what is genuine and what is propaganda.
**COMPUTER SCIENCE**

COSC 1381  
**Game Programming**  
8 weeks  
Section 8B AP5  
The objective of the course is to guide the student through the game design process. This course instills within the student the knowledge and creative perspective to create a game or other interactive software on a computer. The student will also explore popular game development software and the game design process.

COSC 3320  
**Web Design**  
8 weeks  
Section 10B AP6  
Students will learn and apply the most important topics within HTML, XHTML, and Cascading Style Sheets for creating professional looking Web sites. First, students will learn to apply XHTML to generate Web pages and how to create hyperlinks in order to navigate documents on the web. Next, they will learn to use CSS in order to apply formatting across multiples pages. Lastly, the will explore using formatting and layouts, including such components and tables and forms.

COSC 3321  
**Advanced Microcomputer Applications**  
8 weeks  
Section 8B AP5  
The objective of this course is to teach students to solve advanced problems using the most readily available off-the-shelf general applications software: word processing, spreadsheet, database system, e-mail applications, presentation applications, and Web site builders. The course instills within the student the knowledge and creative perspective to solve real-world problems with office applications.

COSC 4332  
**Programming for Mobile Devices**  
8 weeks  
Section 10B AP6  
New Offering Fall 2013  
Description forthcoming.

**CRIMINAL JUSTICE**

CRIJ 1301  
**Introduction to Criminal Justice**  
8 weeks  
Section 8B AP5  
History and philosophy of criminal justice and ethical considerations; crime defined; its nature and impact; overview of criminal justice system; law enforcement; court system; prosecution and defense; trial process; corrections.

CRIJ 2313  
**Correctional Systems and Practices**  
8 weeks  
Section 10B AP6  
Corrections in the criminal justice system; organization of correctional systems; correctional role; institutional operations; alternatives to institutionalization; treatment and rehabilitation; current and future issues.

CRIJ 3311  
**Crime and Criminals**  
8 weeks  
Section 10B AP6  
American crime problems in historical perspective; social and public policy factors affecting crime, impact and crime trends; liberal and conservative views of the crime problem and policy implications; crime prevention.

CRIJ 3315  
**Criminal Behavior**  
8 weeks  
Section 8B AP5
An examination of the typologies of criminal behavior. Psychological issues related to criminology will be presented. Topics include offender motivation, psychopathology, serial murders, sex offenders, and career criminals.

**ENGLISH**

**ENGL 1301  Composition I**

15 weeks  Sections 9B AP7

Basic forms of expository writing. Frequent themes. Collateral reading in articles and essays of a factual and informative type.
*Prerequisite: TSI Writing complete or exempt.*

**ENGL 1302  Composition II**

15 weeks  Section 9B AP7

Forms of expository and analytical writing. Topics from composition suggested from wide reading in at least two of the three genres: prose fiction, poetry, and drama. Research paper required.
*Prerequisite: Grade of “C” or better in ENGL 1301 or its equivalent.*

**ENGL 2326  American Literature**

15 weeks  Section 9B AP7

Six-to-ten works of American literature, including both the 19th and 20th centuries.
*Prerequisites: ENGL 1301 and ENGL 1302 or their equivalents.*

**ENGL 3310  Technical Report Writing**

8 weeks  Section 8B AP5

Supervised preparation of technical and scientific reports according to standard usage recommended by professional scientific and engineering societies.
*Prerequisites: Successful completion of Freshman Composition (6 hours) and Sophomore Literature (3 hours) core curriculum components.*

**ENGL 3360  The Short Story**

8 weeks  Section 8B AP5

The technique of the short story; its historical development; study and analysis of great short stories.
*Prerequisites: Successful completion of Freshman Composition (6 hours) and Sophomore Literature (3 hours) core curriculum components.*

**ENGL 4334  Science Fiction**

8 weeks  Section 10B AP6

Exploring definitions of *science fiction* (SF), allowing students an opportunity to learn about the development of SF from its beginnings to the present day. Students will read, analyze, and discuss classic SF short stories, and each student will present to the professor and the class a literary analysis of an SF novel chosen from a list of outstanding works.
*Prerequisites: Successful completion of Freshman Composition (6 hours) and Sophomore Literature (3 hours) core curriculum components.*

**FAMILY AND CONSUMER SCIENCES**

**FCSC 1322  Nutrition/Diet**

8 weeks  Section 10B AP6
Introduction to nutrition including functions, sources, characteristics and recommended intake of nutrients; digestion; absorption and metabolism; special needs during various phases of the life cycle; diet therapy and patient assessment, education, and counseling.

**GEOLOGY**

GEOL 4301.A  Geographical Terrorism  
8 weeks  
Section 10B AP6  
Examines how geography plays a significant role in the development of terrorism, as well as in its success and failures. We will also explore definitions, root causes, current counterterrorist policies, and weapons of mass destruction.

GEOL 4301.D  Geography of Latin America  
8 weeks  
Section 8B AP5  
A comprehensive study of the region, as it pertains to physical and cultural geography, history, economics, and geopolitical issues.

**HISTORY**

HIST 1301  U.S. History, 1763 to 1877  
15 weeks  
Section 9B AP7  
United States history from the revolutionary period through reconstruction.

HIST 1302  U.S. History, 1877 to the Present  
15 weeks  
Section 9B AP7  
United States history from the post-reconstruction period to the present.

**MATHEMATICS**

MATH 1314  College Algebra  
8 and 15 weeks  
Sections 8B AP5 and 9B AP7  
Linear and quadratic equations and inequalities, determinants, matrices, systems of equations, binomial theorem, exponential and logarithmic functions, theory of equations.  
Prerequisites: 270 Math THEA or “C” or better in CRMA 0372. If THEA exempt, 500 Math SAT or 19 Math ACT.

MATH 1325  Calculus for Business Applications  
8 weeks  
Section 10B AP6  
An introduction to calculus. The derivative, applications of the derivative, techniques of differentiation, exponential and natural logarithmic functions, an introduction to integral calculus.  
Prerequisites: Grade of “C” or better in MATH 1314, or its equivalent.

MATH 1342  Elementary Statistics  
8 weeks  
Section 10B AP6  
Non-calculus based introduction to statistics, statistical measures of data, statistical description of data, elementary probability, random variables, binomial and normal distributions, estimation, testing hypotheses.  
Prerequisite: Grade of “C” or better in MATH 1314 or its equivalent.

**MUSIC**

MUSI 1306  Music Appreciation
15 weeks  Section 9B AP7
Survey of music. Covers the major style periods from the Renaissance to the present with emphasis on the development of basic listening skills and critic thinking. Requires attendance at instructor approved recitals or concerts.

**PHILOSOPHY**

**PHIL 1370  Philosophy of Knowledge**
8 weeks  Section 8B AP5
A survey of major knowledge systems with an emphasis on the scientific and humanistic methods of inquiry.

**PHYSICAL ACTIVITY**

**PEGA  Walking for Fitness**
8 weeks  Sections 8B AP5 and 10B AP6

**POLITICAL SCIENCE**

**POLS 2301  Introduction to American Government I**
15 weeks  Section 9B AP7
The national and Texas constitutions; federalism; political socialization and participation; public opinion and interest groups; parties, voting, and elections.
Prerequisite: Sophomore standing.

**POLS 2302  Introduction to American Government II**
8 weeks  Section 8B AP5
The legislative, executive, and judicial branches and the bureaucracy; policy formulation an implementation including civil rights and civil liberties, domestic and foreign policies.
Prerequisite: POLS-2301.

**POLS 3313  Judicial Process**
8 weeks  Section 8B AP5
The theory and structure of the American court system; its personal and decision making-processes; the judicial process in the setting of the American criminal justice system.

**POLS 3332  Politics of Western Democracies**
8 weeks  Section 10B AP6
Political institutions, political processes, and the public policies of western democracies.

**PSYCHOLOGY**

**PSYC 2315  Lifespan Development**
8 weeks  Section 8B AP5
Emphasizes major aspects of psychological development through the life span. Aspects of development examined in the course will include cognitive, physical, social, moral, linguistic, and emotional change through childhood, early adulthood, middle adulthood, and older adulthood. Areas of focus include psychosocial, biological, and physical influences on psychological development. Normal processes of child and adult psychological development will be emphasized.

**PSYC 3330  Psychology of Social Interaction**
Investigation of the psychological basis of interpersonal behavior. Emphasis is on the study of individual experience and behavior in relation to the social environment, and how individual behavior both affects and is affected by social interaction.

**SOCIODY**

**SOCI 1301 Introduction to Sociology**

8 weeks  
Section 10B AP6

An overview of major subjects in sociology, including sociological perspective, culture, social interaction, social stratification, gender, race and ethnicity, social groups, organizations, family, religion, population, urbanization and social changes.

**SOCI 3390 Juvenile Delinquency**

8 weeks  
Section 8B AP5

An overview of the criminological theories regarding juvenile offending and the juvenile justice system. Attention is given to the history, development, and roles of theoretical positions and practices in the area of juvenile delinquency.

**SOCI 4390 Social Theory**

8 weeks  
Section 10B AP6

Development of social theory from the perspectives of early thinkers, such as Comte, Spencer, Durkheim, Weber, Marx to contemporary schools of functionalism, conflict, interactionalism, feminism, exchange, and postmodern theory.  

*Prerequisites: SOCI 1301, and 6 credit hours of sociology courses or other equivalent social science courses.*