

Updates/Changes to the 2011-2012 Catalog and Student Handbook

1. The Associate of Applied Sciences Degree, Technical Studies in Welding, will not be offered in the 2011-2012 academic year.
2. The Certificate in General Education has been suspended until further notice.
3. The Career Studies Certificate in Emergency Medical Services (Basic & Enhanced) will not be offered in the 2011-2012 academic year.
4. The Career Studies Certificate in Emergency Medical Services (Intermediate) will not be offered in the 2011-2012 academic year.
5. The Career Studies Certificate in Massage will not be offered in the 2011-2012 academic year.
6. Any reference to HLT 106 should now be HLT 100.
7. PSY 165 is no longer being offered. It has been replaced with: PSY 270 Psychology of Human Sexuality (3 cr): Focuses on scientific investigation of human sexuality and psychological and social implication of such research. Considers socio-cultural influences, the physiology and psychology of sexual response patterns, sexual dysfunctions, and development of relationships. Prerequisite: PSY 200. Lecture 3 hours per week.
8. Noncredit to credit. The College may award academic credit for course work taken on a noncredit basis only when there is documentation that the noncredit course work is equivalent to the designated credit experience. Students may be referred to the appropriate department for a locally constructed examination at which point the policy for a locally constructed examination applies.

[Faculty Directory](#)

The following is additional course descriptions not included in catalog:

AST 232 - Microcomputer Office Applications

Teaches production of business documents using word processing, databases, and spreadsheets. Emphasizes document production to meet business and industry standard. Prerequisite AST 101 or equivalent. A laboratory co-requisite (AST 233) may be required.

Lecture 2-4 hours per week. 2-4 credits

BLD 147 - Principles of Block and Bricklaying (3cr)

Presents fundamentals of masonry practices. Includes foundations, block laying skills, mortar mixing, measuring, and introduction to bricklaying techniques. Emphasizes hands-on applications of block and brick techniques.

Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

CHD 120 - Introduction to Early Childhood Education (3cr)

Introduces early childhood development through activities and experiences in nursery, pre-kindergarten, kindergarten, and primary programs. Investigates classroom organization and procedures, and use of classroom time and materials, approaches to education for young children, professionalism, and curricular procedures.

Lecture 3 hours per week.

COS 81 - *Cosmetology* Theory I (4cr)

Covers bacteriology, finger waving, sterilization and sanitation, wet hair styling, draping, shampooing and rinsing, permanent waving, haircutting, and properties of the scalp and hair.

Lecture 4 hours per week.

COS 82 - *Cosmetology* Theory II (5cr)

Covers hair coloring, theory of massage, the salon business, chemical hair relaxing and soft curl permanent, facial and facial make-up, hair pressing, skin and its disorders, artistry and artificial nails, cells, anatomy and physiology, manicuring and pedicure, electricity and light therapy, nail and its disorders, chemistry and the State Board Review. Prerequisite: COS 81 or permission of the instructor.

Lecture 5 hours per week.

CST 250 - The Art of the Film (3cr)

Introduces the art of the film through a survey of film history; viewing, discussion, and analysis of selected films. Studies film techniques such as composition, shot sequence, lighting, visual symbolism, sound effects, and editing.

Lecture 3 hours per week.

ELE 115 - Basic Electricity (3cr)

Covers basic circuits and theory of fundamental concepts of electricity. Presents a practical approach to discussion of components and devices. Prerequisite: MTH 02 or equivalent.

Lecture 3 hours per week.

ENG 279 - Film and Literature (3cr)

Examines the translation of literature into film viewing and writing. Prerequisite ENG 112 or divisional approval.

Lecture 3 hours per week.

HCT 100 - Introduction to Health Care Occupations

Explores various career opportunities in the health care field and the relationships between various health-related occupations. Encourages career planning and decision making.

Lecture 2-3 hours per week. 2-3 credits

HLT 100 - First Aid and Cardiopulmonary Resuscitation

Focuses on the principles and techniques of safety, first aid, and cardiopulmonary resuscitation.

Lecture 2-3 hours per week. 2-3 credits

HLT 141 - Introduction to Medical Terminology

Focuses on medical terminology for students preparing for careers in the health professions.

Lecture 1-2 hours per week. 1-2 credits

HLT 206 - Exercise Science (3cr)

Surveys scientific principles, methodologies, and research as applied to exercise and physical fitness.

Emphasizes physiological responses and adaptations to exercise. Addresses basic elements of kinesiology, biomechanics, and motor learning. Presents an introduction to the physical fitness industry.

Lecture 3 hours per week. (Rev. 5/1/08)

HLT 208 - Fitness and Exercise Training (3cr)

Introduces techniques for conducting physical fitness assessments and includes an introduction to electrocardiography. Emphasizes tests of Cardiorespiratory fitness, muscular strength and endurance, joint flexibility, body composition, and pulmonary capacity. Emphasizes the safety guidelines and precautions used in testing. Covers equipment use and maintenance. Prerequisite: HLT 100.

Lecture 2 hours. Laboratory 2-3 hours. Total 4-5 hours per week.

HRI 150 - Introduction to Hospitality Ownership (3cr)

Presents growth, development, present status and trends of the food and lodging industry. Includes special problems of operating small and medium sized establishments. Introduces credit and accounting procedures, management of staff, marketing, advertising, and security, as well as personal attitudes, qualifications, and ethics.

Lecture 3 hours per week.

HRT 228 - Turfgrass Management I (3cr)

Applies scientific principles for the establishment and maintenance of intensely managed turfgrass.

Topics covered include cultivar selection, seeding, sprigging and sodding techniques, fertilization, watering, weed identification and control, insect identification and control, fungus identification and control, soil structure, drainage, topdressing, and mowing frequency and height.

Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

HUM 100 - Survey of the Humanities (3cr)

Introduces the humanities through the art, literature, music, and philosophy of various cultures and historical periods.

Lecture 3 hours per week.

HUM 259 - Greek Mythology (3cr)

Surveys and analyzes major stories from Greek Mythology. Explores psychological, anthropological, and historical interpretations of the myths. Acquaints students with recurring mythological themes in language, art, music, and literature.

Lecture 3 hours per week.

MDA 100 - Introduction to Medical Assisting

Introduces the student to the medical practice environment. Stresses the responsibilities of the

humanistic approach in the rendering of health care.

Lecture 1-2 hours per week. 1-2 credits

MTH 150 - Topics in Geometry (3cr)

Presents the fundamentals of plane and solid geometry and introduces non-Euclidean geometries and current topics. Prerequisites: a placement recommendation for MTH 150 and Algebra I, Algebra II and Geometry or equivalent.

Lecture 3 hours per week. 3 credits

MTH 158 - College Algebra (3cr)

Covers the structure of complex number systems, polynomials, rational expressions, graphing, systems of equations and inequalities and functions, quadratic and rational equations and inequalities.

Lecture 3 hours per week.

MTH 175 - Calculus of One Variable I (3cr)

Presents differential calculus of one variable including the theory of limits, derivatives, differentials, antiderivatives and applications to algebraic and transcendental functions. Designed for mathematical, physical, and engineering science programs. Prerequisites: a placement recommendation for MTH 175 and four units of high school mathematics including Algebra I, Algebra II, Geometry and Trigonometry or equivalent. (Credit will not be awarded for more than one of MTH 173, MTH 175 or MTH 273.)

Lecture 3 hours per week.

MTH 291 - Differential Equations (3cr)

Introduces first order differential equations, linear differential equations, numerical methods, and applications. Designed for mathematical, physical, and engineering science programs. Prerequisite: MTH 174 or equivalent.

Lecture 3 hours per week.

RPK 152 - Sports First Aid & Safety (1cr)

Focuses on the introduction to first aid protocols causes, signs and symptoms of injury for coaches, injury prevention, preseason physicals, fitness screenings, and conditioning programs and return to play guidelines, injury prevention and risk management, as well as the design and implementation of a medical emergency plan.

Laboratory 2 hours per week.

The following are additional Humanities Electives and Additional Social Science Electives:

#	Course	Cr	Prerequisites	Completed	Grade
ART 201	History of Art I	3	PRE: ENG 112		
ART 202	History of Art II	3	PRE: ENG 112		
ART 211	History of American Art I	3	None		
ART 212	History of American Art 11	3	None		
CST 151	Film Appreciation I	3	PRE: ENG 03, 04 CO: ENG 05		
CST 152	Film Appreciation II	3	PRE: ENG 03, 04 CO: ENG 05		
CST 250	The Art of the Film	3	???		
ENG 150	Children's Literature	3	PRE: ENG 05, ENG 111		
ENG 211*	Creative Writing I	3	PRE: ENG 112		
ENG 212*	Creative Writing II	3	PRE: ENG 112		
ENG 215*	Introduction to Fiction I	3	PRE: ENG 112		
ENG 216*	Introduction to Fiction II	3	PRE: ENG 112		
ENG 217*	Creative Writing – Poetry I	3	PRE: ENG 112		
ENG 218*	Creative Writing – Poetry II	3	PRE: ENG 112		
ENG 219*	Creative Writing Drama	3	PRE: ENG 112		
ENG 241	Survey of American Lit I	3	PRE: ENG 112		
ENG 242	Survey of American Lit II	3	PRE: ENG 112		
ENG 243	Survey of English Lit I	3	PRE: ENG 112		
ENG 244	Survey of English Lit II	3	PRE: ENG 112		
ENG 253	Survey of African Amer. Lit. I	3	PRE: ENG 112		
ENG 254	Survey of African Amer. Lit. II	3	PRE: ENG 112		
ENG 273	Women in Literature I	3	PRE: ENG 112		
ENG 274	Women in Literature II	3	PRE: ENG 112		
ENG 276	Southern Literature	3	PRE: ENG 112		
ENG 278	Appalachian Literature	3	PRE: ENG 112		
ENG 279	Film and Literature	3	???		
HUM 100	Survey of Humanities	3	???		
HUM 201	Survey of Western Culture I	3	None		
HUM 202	Survey of Western Culture II	3	None		
HUM 259	Greek Mythology	3	???		
MUS 221*	History of Music I	3	PRE: ENG 01, 04 CO: ENG 03, 05		
MUS 222*	History of Music II	3	PRE: ENG 01, 04 CO: ENG 03, 05		
PHI 101	Intro to Philosophy I	3	PRE: ENG 01, 04 CO: ENG 03, 05		
PHI 220	Ethics	3	PRE: ENG 03, 05		
REL 200*	Survey of the Old Testament	3	PRE: ENG 01, 04 CO: ENG 03, 05		
REL 210*	Survey of the New Testament	3	PRE: ENG 01, 04 CO: ENG 03, 05		
REL 216	Life and Teachings of Jesus	3	None		
REL 231	Religions of the World I	3	PRE: ENG 01, 04 CO: ENG 03, 05		
REL 232	Religions of the World II	3	PRE: ENG 01, 04 CO: ENG 03, 05		
SPA 101*	Beginning Spanish I	4	None		
SPA 102*	Beginning Spanish II	4	None		
SPA 201	Intermediate Spanish I	4	None		
SPA 202	Intermediate Spanish II	4	None		

Social Science Electives

#	COURSE	C	Prerequisites	Completed	Grade
ECO 201	Principles of Economics I	3	PRE: ENG 01, 04; MTH 03		
ECO 202	Principles of Economics II	3	PRE: ENG 01, 04; MTH 03		
HIS 111	Hist. Of World Civilization I	3	PRE: ENG 01, 04 CO: ENG 03, 05		
HIS 112	Hist. Of World Civilization II	3	PRE: ENG 01, 04 CO: ENG 03, 05		
HIS 121	U.S. History I	3	PRE: ENG 01, 04 CO: ENG 03, 05		
HIS 122	U.S. History II	3	PRE: ENG 01, 04 CO: ENG 03, 05		
PLS 135	American National Politics	3	PRE: ENG 01, 04 CO: ENG 03, 05		
PLS 136	State and Local Politics	3	PRE: ENG 01, 04 CO: ENG 03, 05		
PSY 116	Psychology of Death & Dying	3	PRE: ENG 03, 05		
PSY 126	Psychology for Business & Industry	3	None		
PSY 200	Principles of Psychology	3	PRE: ENG 01, 04 CO: ENG 03, 05		
PSY 215	Abnormal Psychology	3	PRE: PSY 200, ENG 03, 05		
PSY 216	Social Psychology	3	PRE: PSY 200, ENG 03, 05		
PSY 230	Developmental Psychology	3	PRE: PSY 200, ENG 03, 05		
PSY 235	Child Psychology	3	PRE: ENG 03, 05		
PSY 236	Adolescent Psychology	3	PRE: ENG 03, 05		
PSY 237	Adult Psychology	3	PRE: ENG 03, 05		
PSY 270	Psychology of Human Sexuality	3	PRE: ENG 03, 05, PSY 200		
SOC 200	Principles of Sociology	3	PRE: ENG 01, 04 CO: ENG 03, 05		
SOC 215	Sociology of the Family	3	PRE: ENG 01, 04 CO: ENG 03, 05		
SOC 268	Social Problems	3	PRE: ENG 01, 04 CO: ENG 03, 05		

*Courses are offered on demand.

Please reference this link for additional [Financial Aid documentation](#) on implementing a common SAP policy.

ATTENTION: The DSLCC ADN Program is undergoing curriculum review. As a result, the LPN Bridge Program will be delayed until Fall 2012...no new applications to LPN Bridge Program will be taken until April 2012.

This does not affect any students applying for admission to the ADN program for Fall 2011.

Applications to the ADN Program for Fall 2012 will begin being processed Jan. 3, 2012.