

RTV-2942
Radio/TV Internship II

3 Credits

The second Radio-TV internship allows the student an opportunity to work at another broadcast firm, or media production company to gain more on- the-job practical experience and extend their professional network. Designed for students enrolled in the Digital Television and Media Production program.

Prerequisite: RTV-1941

RTV-2944
Radio/TV Internship III

3 Credits

The final Radio-TV internship experience is designed to provide the Radio and Television Broadcast Programming student with an opportunity to develop entry level competence in the practical skills required for employment as a broadcast director.

SBM-2000
Small Business Management

3 Credits

Focuses on the rewards and disadvantages of owning a small business.

SCC-1000
Introduction to Security

3 Credits

This course will examine the origins and development of security from medieval England to current times. The concept of security will be covered as a response to and a reflection of society's structure. This course will cover the various aspects of security to include community, retail, corporate, business, and industrial problems and concerns as well as the governmental and legal aspects of security. The use of security equipment and loss prevention will also be covered.

SCC-1011
Introduction to Private Investigation

3 Credits

This course will provide students with an overview of the private investigation field. The course will focus on employment opportunities, history, evolution, methods, and management of private investigations, sources of information, investigative technology, and ethical, public policy, and legal considerations related to investigations in the private sector.

SLS-1101
Orientation

1 Credit

An introduction to the campus facilities, student services and college policies & procedures. Provides assistance in planning a two-year program of study and offers guidance in transferring to other educational institutions.

SLS-1101H
Honors Orientation

1 Credit

Same as SLS 1101 with honors content. Honors program permission required.

SLS-1261
Personal Skills for Business

3 Credits

Prepares students, business managers, and supervisors to meet the challenges of today's rapidly changing, technological world by helping them examine and perfect the personal skills required for an understanding of self and others on the job. Provides students with the skills necessary to recognize and cope with life's challenges. Emphasis is placed on making good business decisions goal setting, problem solving, time and stress management, and coping and leadership skills.

Credit for this course does NOT apply to the Associate in Arts degree.

SLS-1301
Career Decision-Making

3 Credits

Emphasizes the development of decision-making skills needed to make realistic career choices in terms of values, interests, and educational goals, using the facilities of the Career Lab.

SLS-1501
College Success

3 Credits

This interdisciplinary course empowers students by preparing them for a successful college experience and providing them with additional opportunities to develop intellectual potential and life skills. It enhances student understanding of library resources, student services, and other areas of academic support. Topics include goal assessment, time management, power reading, creative and critical thinking, test-taking, memory, note-taking, communication skills, study techniques, and interpersonal relationship issues.

SLS-1533
Math Study Skills

1 Credit

Presents techniques for learning mathematics as well as basic skills and practical applications in time management, listening, note-taking and test taking. Designed to help overcome mathematics anxiety.

SLS-2264
PTK Leadership Development Studies

3 Credits

Designed to provide emerging and existing leaders the opportunity to explore the concept of leadership and to develop and improve their leadership skills. The course integrates readings from humanities, experiential exercises, films, and contemporary readings on leadership.

Prerequisite: College level reading and writing skills are required.

SON-1000
Basic Sonography

3 Credits

Designed to present the fundamental principles of sonography to the entry-level sonography student. the focus of the course will be the role of the sonographer in the health care environment, professionalism and the legal issues facing the health care provider. Students will be introduced to the relevance of sonography in abdominal, obstetrical and gynecologic imaging and basic sonographic physics and instrumentation.

Credit for this course does NOT apply to the Associate in Arts degree.

Prerequisite: BSC-1085

Corequisite: SON-1804C

SON-1053
Sonographic Imaging of Medical & Surgical Diseases

1 Credit

Students shall review their knowledge base of gross anatomy, scan planes, patient positions and the proper terminology as related to sonographic imaging. This course prepares students for clinical practicum courses by reviewing disease processes as they appear on sonographic images. Students will review videotapes, paper printer images and transparency films, and correlated studies from other imaging modalities demonstrating medical and/or surgical diseases. In addition, students shall review clinical signs and symptoms and related lab tests associated with the disease processes.

Credit for this course does NOT apply to the Associate in Arts degree.

Prerequisite: SON-1000

Corequisites: RTE-1782, SON-1311

SON-1100
Sonographic Scanning Protocol I

1 Credit

Students shall review their knowledge base of gross anatomy, scan planes, patient positions and the proper terminology as related to sonographic imaging. Designed to prepare students for the proper utilization of abdominal sonographic practicum courses. Quality images and techniques shall be discussed. Students shall be guided in how to adapt protocols to anatomical variations or in the demonstration of pathology. In addition, patient preparation, the application of appropriate measurements and equipment utilization will be discussed.

Prerequisites: SON-1000, SON-1804C

Corequisites: SON-1840, SON-1311

Credit for this course does NOT apply to the Associate in Arts degree.

SON-1101
Sonographic Scanning Protocol II

1 Credit

Students shall review their knowledge base of gross anatomy, scan planes, patient positions and the proper terminology as related to sonographic imaging. This course is designed to prepare students for the proper utilization of small parts, obstetrical, gynecology and vascular sonographic protocols during clinical practicum courses. Quality images and techniques shall be discussed. Students shall be guided in how to adapt protocols to anatomical variations or in the demonstration of pathology. In addition, patient preparation, the application of appropriate measurements and equipment utilization will be discussed.

Prerequisite: SON-1100

Corequisites: SON-2814, SON-1313

Credit for this course does NOT apply to the Associate in Arts degree.

SON-1210
Intro Sonographic Physics/Instrumentation

3 Credits

Designed to expand upon the basic physics and instrumentation concepts that were presented in Basic Sonography. Discussion will include how each component is interrelated and how all components contribute to the production of a sonographic image. Basic sonographic physics will be introduced. Introduction to computers hardware and software. An introductory computer literacy course for the Diagnostic Medical Sonography student with emphasis on current technology and the implications for and the effects on our society. Topics will include cyberspace communications, including the impact of the Internet and World Wide Web; ethical, privacy, environmental, and health related issues. Software applications will include a brief introduction to Windows, word processing, spreadsheets, and graphics.

Prerequisites: SON-1000 and SON-1804C

Corequisite: SON-1840

Credit for this course does NOT apply to the Associate in Arts degree.

SON-1311
Introduction to Sonographic Cross Section Anatomy I

1 Credit

Provides an introduction to sonographic representation of the abdominal/pelvic areas and developing fetus. Topics include scanning planes, patient positions and terminology.

Prerequisites: SON-1000, SON-1804C and admission to Diagnostic Medical Sonography Program.

Corequisite: SON-1840

Credit for this course does NOT apply to the Associate in Arts degree.

SON-1312
Introduction to Cross Sectional Anatomy II

1 Credit

Designed to introduce the student to the sonographic representation of the female pelvis and the developing fetus. Students shall review their knowledge base of gross anatomy and embryological development. Students will then be introduced to scan planes, patient positions and the proper terminology associated with these concepts. Anatomical and sonographic relationships female pelvis and the developing fetus will be discussed extensively. From this basis, the course is then designed to assist the student in visualizing gross anatomy as it is represented sonographically.

Prerequisite: SON-1311

Corequisite: SON-1850

Credit for this course does NOT apply to the Associate in Arts degree.

SON-1313
Introduction to Cross Sectional Anatomy III

1 Credit

Students shall review their knowledge base of these structures. Students will then be introduced to scan planes, patient positions and the proper terminology associated with these concepts. This course is designed to introduce the student to the sonographic representation when imaging small parts, neonatal brains and vascular structures. Anatomical and sonographic relationships of these structures, vessels and organs will be discussed extensively. From this basis, the course is then designed to assist the student in visualizing gross anatomy as it is represented sonographically.

Prerequisites: SON-1312, SON-1850

Corequisites: SON-2814, SON-1101

Credit for this course does NOT apply to the Associate in Arts degree.

SON-1804C
Introduction to Practicum I

2 Credits

Introduction to the patient/sonographic role in a simulated environment. Designed to ease the student into the hospital situation by becoming familiar with the role and responsibilities of a sonographer and the basic fundamentals of a career such as darkroom chemistry, medical terminology and machine operations. Students will spend a minimum of 50 minutes per week in lecture and eight clock hours in simulated hospital/ clinical experience each week in the on-campus laboratory.

Prerequisite: BSC-1085 and admission to Diagnostic Medical Sonography Program

Corequisite: SON-1000

Credit for this course does NOT apply to the Associate in Arts degree.

SON-1840
Introduction to Practicum II

1 Credit

Continues to explore the role of the sonographer in a simulated as well as an actual clinical environment. This course is designed to expose the student to the role and responsibilities of a clinical sonographer in the hospital situation by allowing observation of the sonographer in daily hospital routine. The student will begin the initial phase of instruction in scanning protocols. The student will spend eight clock hours a week in the clinical and/or laboratory setting.

Prerequisites: SON-1804C and SON-1000

Corequisite: RTE-1782

Credit for this course does NOT apply to the Associate in Arts degree.

SON-1850
Introduction to Practicum III

1 Credit

Provides 8 hours per week of clinical sonographic experience in various health care settings. Topics include scanning protocols, sonographic equipment, terminology and patient care.

Prerequisites: SON-1840 and admission to Diagnostic Medical Sonography Program.

Corequisites: SON-1312

Credit for this course does NOT apply to the Associate in Arts degree.

SON-2061
Seminar in Sonography

3 Credits

Provides a comprehensive review of all aspects of the sonography program to include abdominal, obstetrics, gynecology, physics and instrumentation, and miscellaneous small parts. Topics include quality assurance in sonography labs, bioeffects related to sonography, sonographic artifacts, an introduction to Doppler, an introduction to neurosonography, pediatric sonography and resume preparation and job hunting.

Prerequisites: SON-2122, SON-2211, SON-2112 and admission to Diagnostic Medical Sonography Program

Corequisite: SON-2834

Credit for this course does NOT apply to the Associate in Arts degree.

SON-2111
Abdominal Sonography I

3 Credits

Designed to give the student an understanding of the anatomy, physiology and pathology of the abdominal aorta, pancreas, biliary system and liver. Emphasis will be placed on sonographic features and characteristics of normal anatomy as well as the various disease processes that affect each organ. Remaining course content will integrate clinical procedures, diagnostic procedures, etc., common to all and specific to each organ.

Prerequisite: SON-1312 and admission to Diagnostic Medical Sonography Program

Corequisite: SON-2814

Credit for this course does NOT apply to the Associate in Arts degree.

SON-2112
Abdominal Sonography II

3 Credits

Designed to give the student an understanding of the anatomy, physiology and pathology of the liver urogenital system as well as the adrenal glands, spleen, neonatal brain, thyroid and breast.

Prerequisite: SON-2111 and admission to Diagnostic Medical Sonography Program

Corequisites: SON-2211, SON-2211L

Credit for this course does NOT apply to the Associate in Arts degree.

SON-2121
Obstetrics & Gynecology in Sonography I

4 Credits

Designed to give the student an understanding of the anatomy, physiology and pathology of the female pelvis as well as its normal and abnormal sonographic appearance. Also introduces the student to the first trimester of pregnancy and its related anatomy, physiology and possible pathology and/or complications. Embryology, early fetal development, sonographic identification and imaging of the embryo and fetus, transabdominal and trans-vaginal scanning techniques will be covered.

Prerequisite: SON-1311 or permission of instructor and admission to Diagnostic Medical Sonography Program.

Credit for this course does NOT apply to the Associate in Arts degree.

SON-2122
Obstetrics/Gynecology in Sonography II

3 Credits

Designed to give the student detailed instruction in the role of sonography in the second and third trimesters of pregnancy. Fetal development, physiology, all major fetal anomalies, and maternal complications directly related to the second and third trimesters of pregnancy will be covered in detail.

Prerequisite: SON-2121 and admission to Diagnostic Medical Sonography Program

Corequisites: SON-2211, SON-2211L

Credit for this course does NOT apply to the Associate in Arts degree.

SON-2211
Sonographic Physics/Instrumentation

3 Credits

Designed to present to the student a detailed explanation of ultrasound physics and instrumentation. The theory of physics principles and their practical applications, basic principles of instrumentation, and practical applications are presented.

Prerequisite: SON-1210 and admission to Diagnostic Medical Sonography Program

Corequisite SON-2211L

Credit for this course does NOT apply to the Associate in Arts degree.

SON-2211L
Sonographic Physics and Instrumentation Laboratory

1 Credit

Designed to parallel the sonographic physics and instrumentation lecture course. The student will apply the concepts and mathematical calculations in clinical projects and various exercises.

Prerequisite: SON-1210 and admission to Diagnostic Medical Sonography Program

Corequisite: SON-2211

Credit for this course does NOT apply to the Associate in Arts degree.

SON-2814**Sonographic Clinical Practicum I**

3 Credits

Provides on campus instruction in scanning protocols of the abdominal aorta, pancreas and gallbladder. Patient care, the role and duties of the sonographer in the health care environment and instruction in the use of various types of ultrasound equipment will be discussed. Students receive instruction and guidance in producing quality sonographic images and the parameters used to evaluate the images. Affiliate: Student rotation through clinical affiliates provides experience in the performance of ultrasound procedures in dynamic health care environments.

Prerequisite: SON-1311 and admission to Diagnostica Medical Sonography Program

Corequisites: SON-2111, SON-2121

Credit for this course does NOT apply to the Associate in Arts degree.

SON-2824**Sonographic Clinical Practicum II**

3 Credits

Provides on campus instruction in scanning protocols of the abdominal aorta, pancreas and gallbladder. Patient care, the role and duties of the sonographer in the health care environment and instruction in the use of various types of ultrasound equipment will be discussed. Students receive instruction and guidance in producing quality sonographic images and the parameters used to evaluate the images. Affiliate: Student rotation through clinical affiliates provides experience in the performance of ultrasound procedures in dynamic health care environments.

Prerequisite: SON-2814

Corequisites: SON-2122, SON-2112

Credit for this course does NOT apply to the Associate in Arts degree.

SON-2834**Sonographic Clinical Practicum III**

3 Credits

Provides on campus instruction in scanning protocols of the thyroid, female pelvis and the total abdomen. This course further expands upon the sonographer's role and responsibilities, and use of ultrasound equipment. The student receives additional instruction in film evaluation and image quality. Off campus: Student rotates through clinical affiliates gaining continued experience and knowledge in the performance of ultrasound procedures.

Prerequisite: SON-2824 and admission to Diagnostic Medical Sonography Program

Corequisite: SON-2061

Credit for this course does NOT apply to the Associate in Arts degree.

SOP-1741**Feminine Psychology**

3 Credits

Focuses on theories of feminine personality using a social-psychological approach, with an Emphasis is on gender differences and roles, family, work and the socialization process.

SOS-1102**Soils and Fertilizers**

3 Credits

Focuses on the fundamental concepts of soil fertility in regard to the chemical and biological factors affecting soil and plant relationships. topics include soil classification, pH, natural fertility, texture and plant absorption of nutrients.

SPA-1610L**Non-Verbal Communication and Pantomime for Interpreters**

2 Credits

Designed to reduce inhibitions and self-consciousness regarding body movement and facial expression through warm-up exercises, relaxation techniques, and the development of visualization and physicalization of movement and character. Topics include the principles of stage presence, body movement and positioning, pantomime, improvisation, and the incorporation of gesture and facial expression and non-verbal communication.

Credit for this course does NOT apply to the Associate in Arts degree.

SPA-1612**American Sign Language I**

3 Credits

Provides an overview of the American Sign Language and deafness in America with an emphasis on the linguistics and vocabulary of ASL and the development of conversational sign language skills. The student must take the co-requisite course, SPA 1612L with the same instructor.

Prerequisite: College level reading and writing skills are required.

Corequisite: SPA-1612L

SPA-1612L**American Sign Language I Laboratory**

1 Credit

Designed to reinforce in a lab setting material presented in SPA 1380. Students will have directed practice with audiovisual materials and computer software programs, emphasizing beginning level receptive and expressive conversational practice.

Prerequisite: College level reading and writing skills are required.

Corequisite: SPA-1612

SPA-1613**American Sign Language II**

3 Credits

Focuses on the development of intermediate conversational American Sign Language skills with an emphasis on basic expression and reception. The student must take the co-requisite course, SPA 1613L with the same instructor.

Prerequisite: SPA-1612

Corequisite: SPA-1613L

SPA-1613L**American Sign Language II Laboratory**

1 Credit

Designed to reinforce in a lab setting material presented in SPA 1381, through the use of directed practice with audiovisual materials. Access to laboratory and computer software materials will provide opportunities for students to practice and improve receptive and expressive signing skills, reinforcing intermediate level receptive and expressive ASL conversation.

Prerequisite: SPA-1612

Corequisite: SPA-1613

SPA-1617C**American Sign Language-Applied Linguistics**

4 Credits

Focuses on the semantics, idiomatic usage and syntax of the American Sign Language.

Prerequisite: SPA-1613

SPA-1626**Finger Spelling**

2 Credits

Focuses on receptive and expressive finger spelling using the American Manual Alphabet, with an emphasis on improving basic receptive proficiency as well as clarity and rhythm of expression.

Prerequisite: SPA-1612

SPA-1631

Introduction to Deaf Culture

3 Credits

Provides an overview of deafness, with an Emphasis is on the impact of deafness on the individual and the family, social patterns of the Deaf community and historical and changing attitudes toward handicapped persons.

Prerequisite: College level reading and writing skills are required.

SPA-2001

Survey of Communication Disorders

3 Credits

Introduces beginning level students to speech, hearing and language characteristics of the deaf and hard-of-hearing population across varying levels of hearing loss. Hearing assessment, the use of amplification, speech and language development, and speech reading will be described as they relate to spoken and signed language competence. Language development in the normal hearing and hearing impaired will be discussed.

SPA-2604

American Sign Language III

3 Credits

Focuses on advanced skills in American Sign Language structure and regional idiomatic use of ASL with an emphasis on non-voiced conversational signed sentences. The student must take the co-requisite course SPA-2604L with the same instructor.

Prerequisite: SPA-1613

Corequisite: SPA-2604L

SPA-2604L

American Sign Language III Laboratory

1 Credit

Designed to reinforce in a lab setting material presented in SPA-2604 through the use of directed practice with audiovisual and computer software materials. Access to laboratory materials will provide opportunities for students to practice and improve receptive and expressive signing skills, reinforcing advance level spontaneous ASL conversation.

Prerequisite: SPA-1613

Corequisite: SPA-2604

SPA-2605

American Sign Language IV

3 Credits

Focuses on the development of advanced conversational American Sign Language skills, with an emphasis on complex grammar, metaphorical and idiomatic vocabulary and facial expressions. The student must take the co-requisite course SPA-2605L with the same instructor.

Prerequisite: SPA-2614, SPA-2614 or SPA-2604

Corequisite: SPA-2605L

SPA-2605L

American Sign Language IV Laboratory

1 Credit

This laboratory course is designed to reinforce, in a lab setting, material presented in SPA-2605, through the use of directed practice with audiovisual materials. Access to laboratory materials will provide opportunities for students to practice and improve receptive and expressive sign skills, reinforcing advanced level spontaneous ASL conversation. One hundred minutes of practice weekly.

Prerequisite: SPA-2614, SPA-2614 or SPA-2604

Corequisite: SPA-2605

SPC-1006

Speech Improvement

1 Credit

Focuses on the basic methods of speech presentation and critical listening. For those students that began prior to the Fall term 2002 and have had continuous enrollment, this meets the Speech component of the General Education Communication requirements.

SPC-1016

Business and Professional Speaking

3 Credits

Focuses on analyzing interpersonal communications such as oral reporting, interviewing and conferences in complex business and professional organizations.

SPC-1600

Public Speaking

3 Credits

Focuses on practical methods of speech composition organizational pattern and presentation; addresses the individual needs of students. Meets speech component of the General Education communication requirement.

Prerequisite: College level reading and writing skills are required.

SPC-1600H

Honors Public Speaking

3 Credits

Same as SPC 1600 with honors content. Honors Institute program permission required.

SPC-2300

Interpersonal Communication

3 Credits

Provides students with working definitions, conceptual knowledge and practical examples regarding the development and improving of interpersonal communication skills in personal and professional settings. Topics such as self disclosure, verbal and non-verbal message sending and receiving, interpersonal and family relationships and conflict are addressed. While not designed to be therapeutic, the course offers practical, real world examples of interpersonal interactions.

Prerequisite: College level reading and writing skills are required.

SPC-2511

Debate

3 Credits

Focuses on the logical patterns of argumentation used in various formal debate styles. Student participation is emphasized. Meets speech component of the General Education communications requirement.

Prerequisite: SPC-1060

SPN-1000

Basic Spanish

3 Credits

Focuses on developing basic conversational skills designed for students who have not studied a foreign language. Credit for this course does NOT apply to the Associate in Arts degree.

Prerequisite: College level reading and writing skills are required.

SPN-1015

Conversational Spanish for Professional Programs

3 Credits

Focuses on developing basic work-related vocabulary and conversational skills. May be repeated once for credit.

SPN-1120
Elementary Spanish I

4 Credits

Covers the fundamental of reading, writing, listening and speaking the Spanish language. Hispanic students educated in their respective countries are not permitted to enroll in this course for credit. These students may see their Dean or Academic Counselor to take the credit by exam test.

Prerequisite: College level reading and writing skills are required.

SPN-1120H
Honors Elementary Spanish I

4 Credits

Same as SPN-1120 with honors content. Honors Institute program permission required.

Prerequisite: College level reading and writing skills are required.

SPN-1121
Elementary Spanish II

4 Credits

Enhances elementary Spanish skills.

Prerequisite: SPN-1120

SPN-1121H
Honors Elementary Spanish II

4 Credits

Same as SPN 1121 with honors content. Honors program permission required.

Prerequisite: SPN-1120H

SPN-2220
Intermediate Spanish I

4 Credits

Designed to help students reach fluency in understanding, speaking, reading, writing, and cross-cultural awareness. Emphasis on written composition and oral presentation as well as values and ideas of Hispanic culture.

Prerequisite: SPN-1121

SPN-2221
Intermediate Spanish II

4 Credits

A continuation of SPN-2220, this course further develops fluency in the basic skills through systematic review. Continued emphasis on cross-cultural awareness as well as exposure to Hispanic values and ideas.

Prerequisite: SPN-2220

SPN-2240
Intermediate Spanish Conversation

3 Credits

Stresses the acquisition of greater fluency in the language with an emphasis on comprehension and speaking in the Hispanic culture.

STA-2023
Elementary Statistics

3 Credits

This course introduces the student to the concepts of statistical design and data analysis with emphasis on introductory descriptive and inferential statistics. Topics include data organization and analysis, probability, discrete and continuous probability distributions, confidence intervals, hypothesis testing, correlation and simple linear regression. This course may be used to satisfy part of the mathematics general education requirement for the A.A. degree.

Prerequisites: College level math skills are required.

SUR-2000C
Surveying I

3 Credits

Introduces the basic methods of plant surveying, use of instruments and note recording, with an emphasis on site plan development for use in building and construction projects.

SYG-2000
Introduction to Sociology

3 Credits

Emphasizes the scientific method in examining society. Topics include group structure, roles, social stratification, socialization, deviance, collective behavior, ethnic diversity and globalism.

Prerequisite: College level reading and writing skills are required.

SYG-2000H
Honors Introduction to Sociology

3 Credits

Same as SYG 2000 with honors content. Honors Institute permission required.

Prerequisite: College level reading and writing skills are required.

SYG-2010
Social Problems

3 Credits

Focuses on the description and analysis of current social problems, with an emphasis on cause and effect and possible solutions. Topics include racism, sexism, poverty, pollution, over population, crime, drugs, and other social issues.

SYG-2010H
Honors Social Problems

3 Credits

Same as SYG 2010 with honors content. Honors Institute permission required. Focuses on the description and analysis of current social problems, with an emphasis on cause and effect and possible solutions. Topics include racism, poverty, pollution, over population, and personal deviancy.

SYG-2310
Applied Human Relations

3 Credits

Focuses on the characteristics of organization in society, with an emphasis on group dynamics, leadership, motivation and communication.

SYG-2361
Aging, Dying and Death

3 Credits

An in-depth study of aging, dying and death. topics include ageism, aging in other cultures, retirement, euthanasia, children and death, suicide and bereavement. Interviews, value clarification and field trips are included.

SYG-2430
Marriage and Family

3 Credits

Focuses on marriage and the family, with an emphasis on changing values and structures. Topics include sex roles, love relationships, sexuality, dating, singlehood, parenthood, husband-wife interaction, divorce and remarriage.

SYG-2930
Selected Topics in Sociology

3 Credits

Provides an in-depth study of topics in sociology not covered in other courses. May be repeated once for credit.

Prerequisite: SYG-2000

SYG-2930H**Honors Selected Topics in Sociology**

3 Credits

Same as SYG 2930 with honors content. Honors Institute permission required. This course may be repeated once for credit under a different topic.

Prerequisite: SYG-2000

TAR-1120**Architectural Drawing I**

3 Credits

Covers the basic fundamental of architectural drawing, with an emphasis on geometric constructions, orthographics, perspectives and isometric projections. Topics include an introduction to forms, materials, vocabulary used in construction and elements of geometry. Completion of BCN 1250 and BCN 2272 strongly recommended. Students enrolled in a degree or college credit certificate program must complete all prerequisites.

Prerequisite: BCN-1250

TAR-1122C**Architectural Drawing II**

3 Credits

Concentrates on piping, air conditioning, heating and electrical construction, drawing, structural steel drafting and topographic site drawing. Elements of descriptive geometry are included.

Prerequisites: TAR-1120 and BCN-1250

TAR-2053**Introduction to Computer Aided Design and Drafting**

3 Credits

An introductory course on working effectively with computer-aided drafting and design applications: focuses on using the microcomputer and AutoCAD (full version) software as tools for the development of drawings.

TAR-2054**Intermediate Computer Aided Design/Drafting**

3 Credits

An introductory course on working effectively with computer-aided drafting and design applications: focuses on using the microcomputer and AutoCAD (full version) software as tools for the development of drawings.

Prerequisite: BCN-1250 and TAR-2053

TAR-2055**Advanced Computer Aided Design/Drafting**

3 Credits

Advanced CAD application with emphasis on 3D drawing, 3D modeling and 3D rendering techniques.

Prerequisite: BCN-1250, TAR-1120, TAR-2053 and TAR-2054

TAX-2000**Federal Tax Accounting I**

3 Credits

Covers the basics of individual income taxation and applicable IRS code. Topics include returns, exemptions, gross income, deductions, tax liability, gains and losses.

Prerequisite: ACG-2021 or APA-1111

TAX-2010**Federal Tax Accounting II**

3 Credits

Covers advanced individual income taxation procedures with an introduction to basic concepts of partnerships, corporations and fiduciary returns. Emphasis is on solving practical problems by researching IRS code.

Prerequisite: TAX-2000

THE-1000**Introduction to Theatre Arts**

3 Credits

Provides an orientation to theater as an art form, with an emphasis on reading and reviewing dramatic plays.

Prerequisite: College level reading, writing and math skills are required.

THE-1000H**Honors Introduction to Theatre Arts**

3 Credits

Same as THE 1000 with honors content. Permission of Honors Institute required.

Prerequisite: College level reading and writing skills are required.

THE-1304**Script Analysis**

3 Credits

Teaches the techniques of closing reading of dramatic texts for the purpose of acting, directing and designing for the stage.

Prerequisite: THE-1000

TPA-1200**Stagecraft**

3 Credits

An introductory course in technical production including scenic construction, sound and properties, state lighting, and theatre organization.

TPA-1248**Makeup for the Stage**

3 Credits

The study of principles, materials, and applications of theatrical makeup.

TPA-1290**Performance Workshop**

3 Credits

Provides the opportunity for participation in a major theatrical production as an actor. This course may be repeated two times for credit.

TPP-1110**Acting I**

3 Credits

Emphasizes the basic techniques of acting, with an emphasis on the Stanislavsky system.

TPP-1111**Acting II**

3 Credits

Emphasizes the use of the Stanislavsky system in more advanced scenes.

Prerequisite: TPP-1110 and consent of instructor.

TPP-1160**Voice and Movement Techniques for the Stage**

3 Credits

An exploration of basic vocal skills. Exercises for self-awareness, physical strength, flexibility, and versatility for the actor. Required for all theatre majors. (Also open for non-majors.)

Prerequisite: THE-1000

VIC-1202**Film and TV Graphics**

3 Credits

The production and use of visual graphics for television and film covering the standards and procedures of the art, techniques and materials used.

WOH-1022
World History Since 1500

3 Credits

Examines the major political, economic, social, and cultural trends of the world since 1500. This material will be presented through a combination of lecture, reading the textbook, videos, internet research, and classroom discussion.

ZOO-1450
Ichthyology

3 Credits

Designed to provide an introduction to the study of fish. Topics introduced include fish anatomy, reproduction, physiology, nutrition, classification and differences among the families of fish.

Prerequisite: College level reading and writing skills are required.

Corequisite: ZOO-1450L

ZOO-1450L
Ichthyology Laboratory

1 Credit

Focuses on fish identification.

Prerequisite: College level reading and writing skills are required.

Corequisite: ZOO-1450

