

RTV 1245**Electronic Field Production**

3.00 Credits

The course will provide an opportunity for students to create a variety of video productions, allowing them to express personal creativity while developing the ability to conceptualize story ideas and effectively translate them into video productions.

RTV 1941**Radio and TV Internship I**

3.00 Credits

An opportunity to study and gain experience by working on the job with a broadcast firm, or multimedia organization. Designed for students enrolled in the Digital Television and Media Production program.

Prerequisites: RTV 2000, RTV 1245, RTV 2201, RTV 2270.

RTV 2000**Introduction Broadcasting**

3.00 Credits

This is an introductory course in principles, tools, and skills involved in the broadcasting field today.

RTV 2201**Broadcasting Techniques**

3.00 Credits

An introduction to multi camera television studio production with an emphasis on directing. Students will learn to direct a "live" three camera studio production as well as assume studio crew positions. Students will learn about and act as a technical director, assistant director, lighting director, audio director, floor director, and camera operator.

Prerequisite: RTV 2000.

RTV 2240**Radio Production**

3.00 Credits

This course includes the production of music (live and recorded) and talk, sports, interview, discussion, and documentary programs, including direction and performance.

Prerequisite: RTV 2201.

RTV 2242**Advanced TV Studio Production**

3.00 Credits

This course is designed to provide students with more practical experience in producing live and live to tape three camera television studio productions from pre to post production.

Prerequisite: RTV 2201.

RTV 2246**Advanced Electronic Field Production**

3.00 Credits

This course builds on what the student has learned in the beginning electronic field production class. It a very practical approach toward learning the techniques of how to write, produce, direct and edit short form field productions such as the corporate demonstration, short documentary and fictional short.

Prerequisite: RTV 1245.

RTV 2270**Radio Production & Programming**

3.00 Credits

This course covers the development of announcing and audio production skills for radio and other media. Students will learn to operate a professional audio console and use professional multi track audio software to produce content for the college radio station. Students will also study radio formats, learn how to analyze radio ratings, program a station, and build a station promotions campaign.

RTV 2300**Broadcast News**

3.00 Credits

Designed to increase student employment potential and to maintain job performance in news and documentaries for radio, television, or closed circuit through basic and practical familiarization with the mechanics and procedures of the news room. Adaptation of local and wire copy for audio and film, placement of commercials, approaches to information sources, methods of applying for work are discussed.

RTV 2460**Broadcasting Practicum**

3.00 Credits

A course that allows the student to get hands on experience in producing actual programming for radio, television or the Internet.

Prerequisites: RTV 2201, RTV 2000, RTV 2270, RTV 2300, RTV 1245.

RTV 2942**Radio and TV Internship II**

3.00 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 and TV Internship III**

3.00 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**

3.00 Credits

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

SCC 1000**Introduction to Security**

3.00 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 1001**Introduction to Private Investigation**

3.00 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 investigation, sources of information, investigative technology, and ethical, public policy, and legal considerations related to investigations in the private sector.

SLS 1101**Orientation**

1.00 Credits

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**

1.00 Credits

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

SLS 1261**Personal Skills/Business**

3.00 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**

3.00 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**

3.00 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 2264**PTK Leadership Development Studies**

3.00 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.

Prerequisites: ENC 1101, college level reading and writing skills are required.

SON 1000**Basic Sonography**

3.00 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**

1.00 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**

1.00 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. Credit for this course does NOT apply to the Associate in Arts degree. Prerequisites: SON 1000, SON 1804C. Corequisites: SON 1840, SON 1311

SON 1101**Sonographic Scanning Protocol II**

1.00 Credits

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. Credit for this course does NOT apply to the Associate in Arts degree. Prerequisite: SON 1100. Corequisites: SON 2814, SON 1313

SON 1210**Introduction Sonographic Physics and Instrumentation**

3.00 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. Credit for this course does NOT apply to the Associate in Arts degree. Prerequisites: SON 1000, SON 1804C. Corequisite: SON 1840

SON 1311**Introduction Cross Sectional Anatomy I**

1.00 Credits

Provides an introduction to sonographic representation of the abdominal/pelvic areas and developing fetus. Topics include scanning planes, patient positions and terminology. Credit for this course does NOT apply to the Associate in Arts degree. Additional Prerequisites: Admission to Diagnostic Medical Sonography Program, SON 1000, SON 1804C. Corequisite: SON 1840

SON 1312**Introduction Cross Section Anatomy II**

1.00 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. Credit for this course does NOT apply to the Associate in Arts degree. Prerequisite: SON 1311. Corequisite: SON 1850

SON 1313**Introduction Cross Section Anatomy III**

1.00 Credits

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. Credit for this course does NOT apply to the Associate in Arts degree. Prerequisites: SON 1312, SON 1850. Corequisites: SON 2814, SON 1101

SON 1804C**Introduction to Practicum I**

2.00 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. Additional prerequisite: Admission to Diagnostic Medical Sonography Program. Credit for this course does NOT apply to the Associate in Arts degree. Prerequisite: BSC 1085. Corequisite: SON 1000

SON 1840**Introduction to Practicum II**

1.00 Credits

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. Credit for this course does NOT apply to the Associate in Arts degree. Prerequisites: SON 1804C, SON 1000. Corequisite: RTE 1782

SON 1850**Introduction to Practicum III**

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

Prerequisite: Admission to Diagnostic Medical Sonography Program, SON 1840

Corequisite: SON 1312

SON 2061**Seminar in Sonography**

3.00 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. Additional prerequisite: Admission to Diagnostic Medical Sonography Program. Credit for this course does NOT apply to the Associate in Arts degree.

Prerequisites: SON 2122, SON 2211, SON 2112

Corequisite: SON 2834

SON 2111**Abdominal Sonography I**

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

Prerequisite: Admission to Diagnostic Medical Sonography Program, SON 1312

Corequisite: SON 2814

SON 2112**Abdominal Sonography II**

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

Prerequisite: Admission to Diagnostic Medical Sonography Program, SON 2111

Corequisites: SON 2211, SON 2211L

SON 2121**Obstetrics and Gynecology Sonography I**

4.00 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, trans abdominal and trans vaginal scanning techniques will be covered. Credit for this course does NOT apply to the Associate in Arts degree.

Prerequisite: Admission to Diagnostic Medical Sonography Program, SON 1311 (waiver by permission of instructor)

SON 2122**Obstetrics and Gynecology Sonography II**

3.00 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. Additional prerequisite: Admission to Diagnostic Medical Sonography Program. Credit for this course does NOT apply to the Associate in Arts degree.

Prerequisite: SON 2121

Corequisites: SON 2211, SON 2211L

SON 2211**Sonographic Physics and Instrumentation**

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

Prerequisite: Admission to Diagnostic Medical Sonography program, SON 1210

Corequisite SON 2211L

SON 2211L**Sonographic Physics and Instrumentation Lab**

1.00 Credits

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

Prerequisite: Admission to the Diagnostic Medical Sonography Program, SON 1210

Corequisite: SON 2211

SON 2814**Sonographic Clinical Practicum I**

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

Prerequisite: Admission to Diagnostic Medical Sonography Program, SON 1311

Corequisites: SON 2111, SON 2121

SON 2824**Sonographic Clinical Practicum II**

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

Prerequisite: SON 2814

Corequisites: SON 2122, SON 2112

SON 2834**Sonographic Clinical Practicum III**

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

Prerequisite: Admission to Diagnostic Medical Sonography Program, SON 2824

Corequisite: SON 2061

SOP 1741**Feminine Psychology**

3.00 Credits

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

SPA 2001**Survey of Communication Disorders**

3.00 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.

SPC 1006**Speech Improvement**

1.00 Credits

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 1065**Business and Professional Speaking**

3.00 Credits

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

SPC 1608**Public Speaking**

3.00 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.

Prerequisites: College level reading and writing skills are required.

SPC 1608H**Honors Public Speaking**

3.00 Credits

Same as SPC 1608 with honors content. Honors Institute Program permission required.

SPC 2300**Interpersonal Communication**

3.00 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.

Prerequisites: College level reading and writing skills are required.

SPN 1015**Spanish for Professional Programs**

3.00 Credits

Focuses on developing basic work related vocabulary and conversational skills. Credit for this course does NOT apply to the Associate in Arts degree. College level reading and writing skills required.

SPN 1120
Elementary Spanish I

4.00 Credits

Covers the fundamental of reading, writing, listening and speaking the Spanish language. Native speakers of Spanish are encouraged to seek credit by exam test. College level reading and writing skills are required.

Prerequisites: College level reading and writing skills are required.

SPN 1120H
Honors Elementary Spanish I

4.00 Credits

Same as SPN 1120 with honors content. Honors Institute Program permission required. Prerequisites: College level reading and writing skills are required.

SPN 1121
Elementary Spanish II

4.00 Credits

Enhances skills learned in Elementary SPN 1120. College level reading and writing skills are required.

Prerequisite: SPN 1120 with a minimum grade of "C" or instructor's permission.

SPN 1121H
Honors Elementary Spanish II

4.00 Credits

Same as SPN 1121 with honors content. Honors Institute program permission required. College level reading and writing skills are required.

Prerequisite: SPN 1120H with a minimum grade of "C" or instructor's permission

SPN 2220
Intermediate Spanish I

4.00 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

4.00 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

3.00 Credits

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

Prerequisite: SPN 1121 with a minimum grade of "C" or instructor's permission

STA 2023
Elementary Statistics

3.00 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: MAT 1033 or MAT 1035 with a grade of C or better, or appropriate score on HCC placement test.

STA 2023H
Honors Elementary Statistics

3.00 Credits

Same description as STA 2023 with honors content. 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: MAT 1033 with a C or better or appropriate score on HCC placement test. Honors institute permission is required.

SUR 2000C
Surveying I

3.00 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.

SWS 1102
Soils and Fertilizers

3.00 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.

SYG 2000
Introduction to Sociology

3.00 Credits

Emphasizes the scientific method in examining society. Topics include group structure, roles, social stratification, socialization, deviance, collective behavior, ethnic diversity and globalism. Prerequisites: College level reading and writing skills are required.

SYG 2000H
Honors Introduction to Sociology

3.00 Credits

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

Prerequisites: College level reading and writing skills are required.

SYG 2010**Social Problems**

3.00 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**

3.00 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 2361**Aging, Dying and Death**

3.00 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 & Family**

3.00 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**

3.00 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**

3.00 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**

3.00 Credits

Covers the basic fundamentals 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**

3.00 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, BCN 1250.

TAR 2053**Introduction to CADD**

3.00 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 and Drafting**

3.00 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.

Prerequisites: BCN 1250, TAR 2053.

TAR 2055**Advanced Computer Aided Design and Drafting**

3.00 Credits

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

Prerequisites: BCN 1250, TAR 1120, TAR 2053, TAR 2054.

TAX 2000**Federal Tax Accounting I**

3.00 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**

3.00 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**

3.00 Credits

Provides an orientation to theater as an art form, with an emphasis on reading and reviewing dramatic plays. Prerequisites: College level reading and writing skills are required.

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

3.00 Credits

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

Prerequisites: College level reading and writing skills are required.

THE 1304**Script Analysis**

3.00 Credits

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

Prerequisite: THE 1000.

TPA 1200**Stagecraft**

3.00 Credits

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

TPA 1248**Makeup for the Stage**

3.00 Credits

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

TPA 1290**Performance Workshop**

3.00 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**

3.00 Credits

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

TPP 1111**Acting II**

3.00 Credits

Emphasizes the use of the Stanislavsky system in more advanced scenes. Additional prerequisite: consent of instructor.

Prerequisite: TPP 1110.

TPP 1160**Voice & Movement Techniques for the Stage**

3.00 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 & TV Graphics**

3.00 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**

3.00 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.

Prerequisites: College level reading and writing skills are required.

ZOO 1450**Ichthyology**

3.00 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.

Prerequisites: College level reading and writing skills are required.

Corequisite: ZOO 1450L.

ZOO 1450L**Ichthyology Lab**

1.00 Credit

Focuses on fish identification.

Prerequisites: College level reading and writing skills are required.

Corequisite: ZOO 1450.