PTAS 2200 Seminar for Physical Therapist Assistants II

(2-0-2)

An exploration of the clinical experience through the presentation of a case study (both written and orally.) Topics will include interview skills, resume skills, and preparation/review for state board examinations.

Corequisites: PTAS 2020, PTAS 2025.

Prerequisites: PTAS 1100, PTAS 1105, PTAS 1110, PTAS 1115, PTAS 1121, PTAS 1122, PTAS 1125, PTAS 1130, PTAS 1135, PTAS 2010, PTAS 2050,

PTAS 2100. Offered: Fall.

PTEC 1102 Group Theory and Dynamics

(3-0-3)

This course introduces concepts relevant to group work in the institutional setting. Explores theoretical and interactional components of group therapy. Defines the role of the psychiatric technician as a group leader and examines the various types of group therapy. Allows students to develop basic group leadership skills by planning groups and by leading simulated group therapy sessions.

Prerequisites: All learning support classes must be completed.

Offered: Spring or as needed.

PTEC 1103 Crisis Management

(3-0-3)

This course examines theory and application of crisis management as it relates to the psychiatric technician. Explores the crucial role of the psychiatric technician in the initial phase of crisis, particularly in institutional settings. Helps student identify strategies to de-escalate aggressive and out of control patients. Emphasizes the development of empathic skills necessary to assist patient with crisis resolution.

Prerequisites: All learning support classes must be completed.

Offered: Summer.

PTEC 2103 Care of the Mentally III

(4-15-9)

This course identifies specific mental illnesses as categorized in the <u>DSM IV</u>. The etiology, incidence, pathology, and treatment of these conditions are examined. Care of the patient experiencing mental illness is explored with emphasis on the psychiatric technician's role as part of the treatment team. Prevention of mental illness is also discussed. The student will spend 15 hours per week in a supervised field placement setting to develop enhanced skills related to care of the mentally ill.

Prerequisite: PTEC 1101. Offered: Spring or as needed.

PUAD 2601 Introduction to Public Administration

(3-0-3)

Fundamental principles of administration, application to governmental operations, administrative organization, budgeting, planning, administrative law, personnel management, career service, conditions of public employment, & labor relations. Prerequisite: POLS 1101 with a grade of "C" or better.

Offered: On demand.

READ 0097 Learning Support Reading & Study Skills I

(4-0-4)

READ 0097 is a prepatory course designed to improve reading techniques, vocabulary skills, and reading comprehension. The course also introduces the student to problem solving and critical thinking skills as they apply to reading, listening, writing, and speaking. To complete READ 0097, a student must have at least a C average, demonstrate reading proficiency at the 12th grade level or higher.

Placement: A score of 64 or below on the COMPASS Reading Skills Test. Offered: Every semester.

READ 0099 Learning Support Reading & Study Skills II (4-0-4)

READ 0099 is a preparatory course designed to improve reading techniques, vocabulary skills, and reading comprehension. The course also strengthens problem solving and critical thinking skills as they apply to reading, listening, writing, and speaking. Exit requirements: at least a C average, demonstration of reading proficiency at the college level and a satisfactory score on the CCOMPASS.

Placement: A score of 65 - 73 or below on the COMPASS reading skills test or successful completion of READ 0097.

Offered: All semesters.

RESP 1100 Introduction to Respiratory Care

(1-0-1)

This course introduces students to the Respiratory Care profession and the skills needed to become a Respiratory Therapist. Topics will include the history of the Respiratory Care profession, and a discussion of the future of Respiratory Care. A description of the organization of a hospital Respiratory Care department and an overview of common modalities and specialized areas of Respiratory Care including an introduciton to Therapist driven protocols and clinical practice guidelines. A discussion of job opportunities and areas for advancement within the profession. An overview of legal and ethical issues impacting health Care, and particularly Respiratory Care, in today's Health Care environment. Universal precautions and OSHA blood and body fluids precautions will be presented. The functions of the NBRC, AARC, CoARC and the Georgia Medical Board will be examined and the credentialing and licensing processes outlined.

Corequisite: RESP 1111, RESP 1131, RESP 1132, RESP1133. Prerequisite: Completion of all Learning Support requirements.

Offered: Fall Semester Sophomore Year.

RESP 1111 Fundamentals of Respiratory Care

(2-3-3)

This course introduces the principles and practices of Non Critical Respiratory Care. The course will emphasize the use of Therapist Driven Protocols and Clinical Practice Guidelines. Basic Respiratory Care skills in modalities such as oxygen, humidity, bland aerosol, medicated aerosol, passive hyperinflation, chest physiotherapy, postural drainage, airway clearance therapies, arterial blood gases and bedside pulmonary function studies will be developed. Emphasis will be placed on setting up, using and troubleshooting equipment, and on the physical and physiologic principles of gas exchange, ventilation, acid/base balance and gas laws. To progress to RESP 2201, each student will be required to successfully complete and pass a Lab competency exam. Basic math competency is required. Students may be required to demonstrate proficiency in basic math skills for progression in the program, A passing score of "C: or better is required for progression in the program. The American Heart Association Basic Life Support course will be included in this course.

Corequisite: RESP 1100, RESP 1131, RESP 1132, RESP1133.

Prerequisites: Admission into Respiratory Care Program.

Offered: Fall Semester Sophomore Year.

RESP 1131 Patient Assessment & Protocols

(2-3-3)

This course introduces the concepts and techniques of patient assessment through inspection, palpation, percussion, and auscultation. The student will demonstrate proficiency in patient physical examination, and taking a complete patient medical history. Principles of barrier protection for blood and body fluid exposures, and isolation precautions will be emphasized. Basic chest x-ray interpretation, basic ECG monitoring, basic laboratory values such as CBC, electrolytes, and basic microbiology are presented. Assessment of critically ill patients is introduced. Each student will be required to successfully complete a Lab competency examination in order to progress to RESP 2201.

Corequisite: RÉSP 1100, RESP 1111, RESP 1132, RESP 1133.

Prerequisites: Admission into the Respiratory Care Program.

Offered: Fall Semester Sophomore Year.

RESP 1132 Cardiopulmonary Pharmacology

(2-0-2)

A general pharmacology course for the respiratory care professional caring for the acute and subacute patient. Emphasis will be placed on the indications, contraindication, hazards, and routes of administration for the drugs discussed. The pharmacology of the major therapeutic classes of drugs important to respiratory care will be presented.

Coreguisites: RESP 1100, RESP 1111, RESP 1131, RESP 1133.

Prerequisites: None.

Offered: Fall Semester Sophomore Year.

RESP 1133 Cardiopulmonary Anatomy & Physiology

(3-0-

A study of the normal & abnormal anatomy & pathophysiology of the cardiac, pulmonary, & renal systems. The mechanisms of homeostatic control for acid/base balance, ventilation, gas transport, & circulation will be addressed. Hemodynamic monitoring will be emphasized.

Corequisites: RESP 1100, RESP 1111, RESP 1131, RESP 1132.

Prerequisites: None.

Offered: Fall Semester Sophomore Year.

RESP 1134 Cardiopulmonary Diseases & Treatment

(2-0-2)

A survey course of the clinical pathophysiology of selected cardiopumonary diseases. The emphasis will be placed on the description of the etiology, clinical manifestation, diagnosis, therapeutics, and prognosis of acute and chronic diseases of the cardiopulmonary patient.

Student will be required to present clinical case studies on the major cardiopulmonary pathologies.

Corequisite: RESP 1135, RESP 1136, RESP 1137, RESP 1138.

Prerequisites: RESP 1100, RESP 1111, RESP 1131, RESP 1132, RESP 1133.

Offered: Spring.

RESP 1135 Mechanical Ventilation and Critical Care

(3-3-4)

This course introduces the critical care modalities of airway management including tracheal suctioning and endotracheal intubation, tracheostomy care, concepts of mechanical ventilation are presented. Other critical care skills such as arterial lines, hemodynamic monitoring, advanced patient monitoring, bronchoscopy, and tracheostomy are presented. Basic math skills are required for this course. Each student may be required to pass a math competency exam to demonstrate proficiency.

Each student will be required to successfully pass a lab competency exam in order to progress to RESP 2210.

Corequisite: RESP 1134, RESP 1136, RESP 1137, RESP 1138.

Prerequisites: RESP 1100, RESP 1111, RESP 1131, RESP 1132, RESP 1133. Offered: Spring Semester Sophomore Year.

RESP 1136 Pediatric and Neonatal Respiratory Care

(1-3-2)

This course presents the physiological and clinical concepts of mechanical ventilation and critical care monitoring of the pediatric and neonatal patient. The course focuses on respiratory care modalities and concepts specifically related to the pediatric and neonatal patient. Some topics include: ventilator design & function, assessment & monitoring of pediatric/neonatal patients, techniques for improving ventilation & oxygenation, weaning strategies, and labor & delivery. Critical thinking skills will be emphasized to support the application of neonatal/pediatric physician and therapist driven protocols.

Corequisite: RESP 1134, RESP 1135, RESP 1137, RESP 1138.

Prerequisites: RESP 1100, RESP 1111, RESP 1131, RESP 1132, RESP 1133.

Offered: Spring Semester.

RESP 1137 Specialized Areas of Respiratory Care

(2-0-2)

This course surveys the important principles and practices of Respiratory Care in the following specialty areas: Pulmonary Function Testing, Polysomnography and Sleep Disorders, Pulmonary Rehabilitation, Geriatric Care, and Home Care. Students will apply the knowledge learned in this course in Practicum III.

Corequisites: RESP 1134, RESP 1135, RESP 1136, RESP 1138.

Prerequisites: RESP 1100, RESP 1111, RESP 1131, RESP 1132, RESP 1133. Offered: Spring Semester.

RESP 1138 Advanced Cardiac Life Support

(1-3-2)

This course will prepare the student to take and pass the American Heart Association Advanced Cardiac Life saving Course (ACLS.) Students will take the official AHA ACLS course at the end of this course. Students must pass the ACLS course to pass this course.

Corequisite: RESP 1134, RESP 1135, RESP 1136, RESP 1137.

Prerequisites: RESP 1100, RESP 1111, RESP 1131, RESP 1132, RESP 1133.

Offered: Spring.

RESP 2201 Respiratory Care Practicum I

(0-24-3)

An introduction to the respiratory care of the non-critically ill patient in the clinical environment. An emphasis will be placed on departmental protocols, pratice guidelines, patient identification, and communication skills. The student will be required to master the following modalities: oxygen therapy, humidity therapy, bland continuous aerosol therapy, medicated nebulizer therapy, passive hyperinflation, chest physiotherapy and postural drainage, arterial blood gas draws and analysis, equipment cleaning and environmental therapy. Basic airway management and bedside pulmonary function testing will also be explored. Equipment theory and application will be reinforced. Corequisites: None.

Prerequisites: RESP 1100, RESP 1111, RESP 1131, RESP 1132, RESP 1133,

RESP 1134, RESP 1135, RESP 1136, RESP 1137, RESP 1138.

Offered: Summer Semester Sophomore Year.

RESP 2210 Respiratory Care Practicum II

(0-36-6)

A continuation of RESP 2201. Emphasis will be placed on departmental protocols and clinical guildelines. Students are introduced to the care of adult critically ill patients in the Intensive Care unit. Mastery of active hyperinflation therapies, chest physiotherapy, arterial blood punctures analysis, and continued concepts of airway management. The student will be required to attend a compentency workshop and successfully complete an intubation Rotation in the Operating Room as part of this course. Students will be required to complete weekly logs and case studies as part of this course.

Corequisite: None.
Prerequisites: Current CPR. RESP 2201.

Offered: A-term Fall Semester Sophomore Year.

RESP 2220 Respiratory Care Practicum III

(0-36-6)

Practicum to support content presented in RESP 1136 and 1137. Practical experiences will occur in proportion to emphasis placed on the cognitive content in the companion course. This course may also provide an opportunity for accelerated or advance students to explore additional clinical experiences outside the usual program scope. Emphasis will be placed on the neonatal/pediatric intensive care patient. Students will be required to attend and pass the NRP course.

Corequisite: RESP 2330. Prerequisite: RESP 2210.

Offered: B-term Fall Semester Sophomore Year.

RESP 2330 Credential Preparation

(0-3-1)

The course will focus on a review of essential concepts of Respiratory Care with emphasis on content examined by the NBRC entry level and advanced level examinations. Critical thinking skills will be reinforced through presentation and discussion of case studies. Surveys of clinical research literature, and journal articles will be examined. Each student must take and successfully pass the NBRC Self Assessment Exam as a requirement for passing the course, and for graduation from the program.

Prerequisites: RESP 2210. Corequisite: RESP 2220.

Offered: B-term Fall Semester Sophomore Year.

RGTE 0199 Regents' Writing Skills

30 hrs before REGENTS' TEST (2-0-2)

The Regents' Writing Skills course is intended to ensure that all graduates of USG institutions possess certain minimum skills in writing. Students learn to evaluate their own writing strengths and weaknesses and work on improving their writing skills so that they are able to write an essay meeting the Regents' criteria. NOTE: Students who have 45 or more college credit hours and/or have not

passed the Regents Test Essay are required to enroll in RGTE 0199.

Prerequisite: None. Offered: All semesters.

RGTR 0198 Regents' Reading Skills

30 hrs before REGENTS' TEST (2-0-2)

The Regents' Reading Skills course is intended to ensure that all graduates of USG institutions possess certain minimum skills in reading comprehension. Students work on improving their comprehension of material drawn from a vareity of subject areas (social science, natural science and humanities) with various modes of discourse (exposition, narration and argumentation). Critial thinking and the following four major aspects of reading are emphasized: vocabulary in context, inferential and literal comprehension, and analysis.

NOTE: Students who have 45 or more college credit hours and/or have not passed the Regents' Test Reading are required to enroll in RGTR 0198.

Prerequisite: None.

Offered: All semesters.

RGTW 0197 Regents' Test Workshop

(0-0-0)

RGTW 0197 is a tutorial designed to acquaint the student scheduled to take the Regents' Test with testing procedures, as well as to sharpen skills in both reading and writing. Students who have completed the English composition requirements in their program are encouraged to register for RGTW 0197. This course is open only to students who have fewer than 45 college credit hours.

Prerequisite: None.

Offered: All semesters.

SCIE 1100 Science, Technology, & Society

(2-0-2)

This is an interdisciplinary study of the role of science and technology in society and daily life. Emphasis will be placed upon current advances and political and social consequences.

Prerequisites: READ 0099. Offered: Fall, Spring.

SCIE 2000K Principles of Research Methodology

(1-2-2)

This course is designed to teach science majors the basic principles of performing a scientific research project. Each student will identify a problem, perform a literature search, design and perform an experiment, analyze data and present the results.

Prerequisites: BIOL 1108K, CHEM 1212K, PHYS 1112K, or consent of Division Dean.

Dean.

Offered: On demand.

SCIE 2001K Principles of Scientific Instrumentation/Methods

(1-2-2)

This course is designed to teach science majors how to properly use scientific instrumentation and methods in field and laboratory studies. Some of the equipment students will use may include: pH meters, data acquisition equipment interfaced with the computer, FTIR, gas chromatograph, spectrophotometer, electrophoretic equipment, etc. An experimental approach will be used to reinforce the hands-on activities.

Prerequisite: BIOL 1108K, CHEM 1212K, or PHYS 1112K or consent of Division

Offered: Spring by demand.

SCIE 2026 Case Studies for Special Education Teachers

(3-0-3)

This course is restricted to in-service special education teachers. It is a brief summary of the important aspects of environmental science and its relationship to other science areas. Classroom applications will be explored. Laboratory exercises supplement the lecture material. This course does not satisfy any core curriculum requirements.

Prerequisites: Restricted to in-service special education teachers.

Corequisites: None. Offered: As required.

SLEP 1100 Introduction to Polysomnography

(1-16-2)

A course designed to provide students with an overview of the operation of a sleep lab and the skills needed for a career in the polysomnography field. Students will observe the set up, monitoring, and evaluation of sleep studies conducted in the sleep lab.

Prerequisites: Exited all English Learning Support classes.

Corequisites: None. Offered: As required.

SLEP 1101 Polysomnography I

(3-1-4)

This course introduces the principles and practices of polysomnography. Topics covered in the course include: The history of sleep medicine and the development of current sleep study techniques, conducting a patient sleep history, physiological aspects of sleep, identification of sleep stages, identification and diagnosis of sleep disorders, patient preparation, equipment setup and calibration, recording and monitoring techniques, documentation, and professional issues pertaining to the field of polysomnography. The lab portion of the course will provide students hands on practice in the skills required in the sleep lab.

Corequisite: None.

Prerequisite: MATH 1001 or higher math, BIOL 1100K, and acceptance into the

program.

Offered: On demand

SLEP 1102 Cardiopulmonary Anatomy & Phy. for Polysomnography (3-0-3)

A course designed to develop knowledge of normal cardiopulmonary anatomy and physiology and the pathophysiology needed by personnel employed in a sleep lab. Topics covered include: breathing, respiration, gas exchange, oxygen uptake and delivery mechanisms. Anatomy of the cardiovascular system including the blood, blood vessels, and heart. The application and interpretation of basic ECG's and the recognition of arrhythmias. Physiology of the cardiovascular system including cardiac contraction, the concepts of preload, afterload, and contractility. Corequisites: None.

Prerequisites: Admission to the program.

SLEP 1103 Respiratory Modalities for Polysomnography

(3-0-3)

A course designed to develop knowledge of normal respiratory anatomy and physiology needed by personnel employed in a sleep lab. Topics covered include anatomy of the pulmonary system; structures of the chest wall; muscles of ventilation; blood supply to the lungs; basic physiology of ventilation and lung mechanics; oxygen therapy; PAP therapy; and patient assessment.

Corequisites: None.

Prerequisites: Admission to the program.

Offered: On demand.

SLEP 1104 Polysomnography II

(3-1-4)

A continuation of Polysomnography I. This course will focus on scoring sleep studies, additional tests performed as as split night studies, multiple sleep latency testing, maintenance of wakefulness tests, PAP titration studies and others.

Corequisites: None.

Prerequisites: SLEP 1101. Offered: On demand.

SLEP 1105 Pharmacology of Sleep

(2-0-2)

A course designed to discriminate between the impacts of drugs used to treat sleep disorders and drugs in common use that affect the polysomnogram.

Corequisites: None.

Prerequisites: Admission to the Program.

Offered: On demand.

SLEP 1106 Sleep Disorders

(3-0-3)

A course designed to identify the major categories of sleep disorders according to the International Classification of Sleep Disorders 2nd Edition.

Corequisites: None.

Prerequisites: Admission to the program.

Offered: On demand.

SLEP 1107 Neuroanatomy & Physiology

(2-0-2)

A course designed to provide students with a background in neurological anatomy and physiology as it relates to sleep and sleep disorders.

Corequisites: None.

Prerequisites: Admission to the program.

Offered: On demand.

SLEP 1108 Exam Review/Case Studies

(1-0-1)

A course to review policy topic covered throughout the program. After reviewing the material, the student is to take the practice exam offered by the Board of Registered Polysomnographic Techicians.

Corequisites: None.

Prerequisites: Admission to the program.

SLEP 1109 Management of the Sleep Lab

(2-0-2)

A course designed to educate the student by covering topics such as patient & laboratotry safety issues, ethics roles & professional behaviors of the sleep technician.

Corequisites: None.

Prerequisites: Admission to the program.

Offered: On demand.

SLEP 1110 Infant/Pediatric Polysomnography

(2-0-2)

A course designed to teach students about the pathophysiology of sleep disorders encountered in infants and children, the scoring criteria used and techniques used in obtaining a sleep study, the setup of infants and pediatric patients for a PSG, special problems that may be encoutered and how to troubleshoot them. We will cover communication and other issues related to infant and pediatric sleep studies.

Corequisites: None.

Prerequisites: Admission to the program.

Offered: On demand.

SLEP 1111 Polysomnography Practicum I

(0-600-6)

An introduction to basic polysomnographic procedures performed in the clinical setting. Students will be required to master the skills of: conducting a complete sleep history, patient preparation and equipment hook-up and operation, monitoring procedures during the test, and record keeping and scoring sleep studies, identification of sleep disorders and development of therapeutic treatment plans.

Corequisites: None.
Prerequisites: SLEP 1110.
Offered: On demand.

SLEP 1112 Polysomnography Practicum II

(0-600-6)

A course designed to continue the development of skills and concepts begun in Practicum I. In addition, this course will focus more on scoring of sleep studies, therapeutic intervention, and more advanced and specialized aspects of polysomnography designed to prepare the student for employment in the sleep lab and to take the RPSGT credentialing examination.

Corequisites: None. Prerequisites: SLEP 1110. Offered: On demand.

SOCI 1101 Principles of Sociology

(3-0-3)

A survey of the discipline of sociology. Topics include sociological theory, group formation, deviance and major social institutions.

Corequisite: Minimum COMPASS reading score of 74 or enrollment in READ 0099

0099.

Offered: All semesters.

S101 Principles of Sociology SERVICE LEARNING

(0-0-0)

A survey of the discipline of sociology. Topics include sociological theory, methods and selected substantive areas. Students who choose this option are required to volunteer 50 hours at a non-profit establishment during the semester as well as attend class.

SOCI 1160 Introduction to Social Problems

(3-0-3)

A theoretical and empirical analysis of selected major social problems confronting American society.

Prerequisite: SOCI 1101. Offered: All semesters.

SOCI S160 Introduction to Social Problems

(0-0-0)

Students who choose this option are required to volunteer 50 hours during the semester as well as attend the SOCI 1160 class.

Offered: On demand.

SPAN 1001 Elementary Spanish I

(3-0-3)

SPAN 1001 is an introduction to listening, speaking, reading, and writing in Spanish, and to the cultures of Spanish-speaking regions.

Prerequisites: READ 0099 and ENGL 0099.

Offered: All semesters.

SPAN 1002 Elementary Spanish II

(3-0-3)

SPAN 1002 is a continuation of SPAN 1001 with continued listening, speaking, reading and writing in Spanish, and orientation to the cultures of Spanish-speaking regions.

Prerequisite: SPAN 1001 or equivalent.

Offered: All semesters.

SPAN 1050 Spanish for Health Care Professionals I

(3-0-3)

An introduction to speaking, listening, reading and writing in Spanish, with application in the context of health care related professions. Designed for individuals working or majoring in health care related fields with little or no current proficiency in Spanish, the course presents health care terminology and grammar necessary to accomplish certain tasks required in the workplace, as well as extensive cultural information related to Hispanic culture.

Prerequisites: READ 0099 and ENGL 0099.

Offered: Fall.

SPAN 1054 Spanish for Health Care Professionals II

(3-0-3)

Continuation of Spanish for Health Care Professionals I. Continued development of speaking, listening, reading and writing skills in Spanish, with application in the context of health care related professions. Designed for individuals working or majoring in health care related fields, the course presents health care terminology and grammar necessary to accomplish certain tasks required in the workplace, as well as extensive cultural information related to Hispanic culture.

Prerequisites: SPAN 1050.

Offered: Spring.

SPAN 1058 Spanish for Health Care Professionals III

(3-0-3)

Continuation of Spanish for Health Care Professionals II. Continued development of speaking, listening, reading and writing skills in Spanish, with application in the context of health care related professions. Designed for individuals working or majoring in health care related fields, the course presents health care terminology and grammar necessary to accomplish certain tasks required in the workplace, as well as extensive cultural information related to Hispanic culture.

Prerequisite: SPAN 1054.

Offered: Summer.

SPAN 2001 Intermediate Spanish I

(3-0-3)

SPAN 2001 continues SPAN1002 and includes a review of idiomatic expressions and the past tenses, as well as an introduction of new vocabulary, structures, and grammatical concepts. Vocabulary and structures are integrated with cultural hiahliahts.

Prerequisite: SPAN 1002 or equivalent.

Offered: Fall.

SPAN 2002 Intermediate Spanish II

(3-0-3)

SPAN 2002 continues SPAN 2001, and includes expansion of vocabulary and grammar, and more complex syntax, including hypothetical situations, use of subjunctive mood, and indirect discourse. Emphasis is placed on improving conversational and compositional skills in Spanish, and on heightening the student's awareness of daily life and current events in the Hispanic world as well as Hispanic contributions to the humanities.

Prerequisite: SPAN 2001 or equivalent.

Offered: Spring.

SPAN 2003 Intermediate Spanish III

(3-0-3)

SPAN 2003 is a study of lexical items and grammatical structures and concepts of the Spanish language. The student will review basic grammatical structures as well as study more advanced linguistic concepts. Emphasis is on speaking and writing skills, though listening and reading skills will also continue to be developed. The course is taught exclusively in Spanish. Active classroom use of the Spanish language is mandatory and expected; speaking English will neither be permitted nor tolerated.

Prerequisite: SPAN 2002 or equivalent.

Offered: On demand.

THEA 1000 Theatre Practicum

(0-3-1)

This theatre practicum course is open to all students in theatre and drama who have a role and/or do technical work on the dramatic production of the semester. May be taken each semester to a maximum of four semester hours.

Prerequisite: None. Offered: Fall, Spring.

THEA 1100 Theater Appreciation

(3-0-3)

This course includes the survey and critical appreciation of Theatre. A first-level course designed to introduce theatre majors and non-majors to eras of theatre history and dramatic literature and to demonstrate how theatre practitioners form a collaborative working unit which results in a performance-ready production. No previous experience required.

Prerequisite: READ 0099; ENGL 0099.

Offered: Fall

THEA 1105 Acting

(3-0-3)

Fundamental theories, principles, and techniques of acting with training in pantomime, improvisation, stage movement, characterization, and motivation. Eras of theatre and acting styles will also be explored.

Prerequisite: None.

Offered: Fall.

THEA 1111 Creative Dramatics for Elementary School Teachers

(3-0-3)

This course will introduce various techniques for presenting dramatics in the K-12 classroom, including building a play, creating simple scenic elements, and various forms of improvisation. Participants will study the work of Viola Spolin.

Prerequisites: None.

Co-requisites: None.

THEA 1175 Script Analysis

(2-0-2)

An introductory course designed to familiarize students with the vocabulary, methods, and skills necessary for understanding how dramatic literature is transformed from the printed page into a working play script.

Prerequisite: None.

Offered: Spring in even numbered years.

THEA 1710 Improvisation

(0-1-1)

An introductory course designed to enable students, individually and in groups, to learn process-centered performance techniques using unscripted concepts. Students are introduced to basic principles of stage movement, vocal technique, and creative dramatics.

Prerequisite: None.

Offered: Spring in even numbered years.

THEA 2100 Stagecraft

(3-0-3)

This course will introduce the student to basic stage technology and terminology as applied to overall theatre production. Basic scenery construction techniques will be taught through classroom instruction and laboratory participation. Standard drafting skills will be introduced for the purpose of communicating technical data for scenery construction crew. Students will serve as production running crew.

Prerequisite: None.

Offered: Fall, Spring, as needed.

THEA 2105 Oral Interpretation

(3-0-3)

Communicating the meaning of literature, prose, and poetry through the techniques of oral reading. The coaching of oral interpretation at the high school level will also be discussed.

Prerequisites: None. Offered: On demand

THEA 2210 Voice and Diction

(3-0-3)

An introduction to vocal training for the production of Standard American Speech with an emphasis on resonance, breath control, vocal relaxation and posture using the International Phonetic Alphabet (IPA) and a variety of approaches to contemporary vocal training.

Prerequisites: ENGL 0099 and READ 0099.

THEA 2301 Scene Design for the Stage

(2-4-3)

This course will introduce the student to the fundamental elements of scenic design. Several styles of staging, proscenium stage, black box, outdoor and variations of theatre in the round, will be discussed. Students will learn the basics of stage drafting and scale modeling in order to convey basic design ideas to others. Period design and decoration will be discussed.

Prerequisites: THEA 2100 or permission of instructor.

Offered: Fall, Spring.

THEA 2306 Lighting Design for the Stage

(2-4-3)

This course will introduce the student to the fundamental elements of lighting design. Through discussion of lighting equipment (dimming and fixtures) and accessories (color medium, projeciton patterns, effect generators), technique and style, the student will gain basic knowledge of stage lighting and its impact on theatrical production.

Prerequisites: THEA 2100.

Offered: Fall.

THEA 2312 Sound Design for the Stage

(2-4-3)

This course will acquaint the student with the process of sound design for theatrical production. Basic instruction will deal with the equipment and technique necessary to reproduce sound effects and background music for the stage.

Prerequisite: THEA 2100.
Offered: On demand

THEA 2315 Computer Applications for the Stage

(2-2-3)

This course will provide the student with an overview of computer applications as they relate to theatre production. CAD for stage design and computer enhanced stage equipment will be discussed.

Prerequisites: Enrollment in Technical Theatre Certificate Programs or by permission of instructor.

Offered: On demand.

THEA 2500 Production Workshop

(3-0-3)

This course enables students to collaborate as a production team to present one or more plays in public performance. Fundamental theories of play selection, casting, scheduling, budgeting, design choices, publicity, stage management, and rehearsal techniques will be applied to the process of play production.

Prerequisites: THEA 1100 or THEA 1105 or permission of the instructor.

Offered: Spring in even numbered years.