MUSC 243-244. Music Theory (3 credits) (3 credits). A continuation of the first year course with advanced aural and written study with emphasis on chromatic harmony and harmonic analysis. Class meets three hours per week. Prerequisite: MUSC 142.

ENSEMBLES

- MUSC 151, 152, 253, 254. Concert Choir (1 credit for each course). This choir presents in concert many selections of the world's fine literature. In addition to local concerts, this group will participate in campus activities and will make several concert tours to other cities. In order to obtain credit, members are to attend all called rehearsals and public performances. Three rehearsal hours per week.
- MUSC 161, 162, 263, 264. College Singers (1 credit for each course). This organization is limited in membership. Students are selected through auditions from the membership of the college choir. Three rehearsal hours per week. Prerequisite: Previous experience in choral music, a member in good standing of the concert choir, ability to sight-read and approval of the instructor.
- MUSC 171, 172, 273, 274. Grand Chorus (1 credit for each course). Membership in this chorus is open to all students. A course in choral singing designed to acquaint the student with good choral literature. At least one public concert is given each semester. Class usually offered in the evening. Two rehearsal hours per week.
- MUSC 181, 182, 283, 284. Stage Band (1 credit for each course). This organization is the largest performing instrumental group. Numerous concerts both on and off campus include contemporary jazz and rock music as well as standard big band literature. Membership is open to all college students by approval of the instructor. Three rehearsal hours per week.
- MUSC 191, 192, 293, 294. Jazz Lab (1 credit for each course). This organization performs for many special occasions on and off campus. Music includes small band jazz-rock with emphasis on individual improvization. Membership is open to all college students by approval of the instructor. Three rehearsal hours per week.

APPLIED MUSIC

- MUSC 115, 116, 215, 216. Applied Music Piano (1 credit for each course). One-half hour of individual instruction a week. Requires three hours of practice. Prerequisite: Approval of instructor.
- MUSC 117, 118, 217, 218. Applied Music Piano (2 credits for each course). One hour of individual instruction a week. Requires six hours of practice. Prerequisite: Approval of instructor.
- MUSC 125, 126, 225, 226. Applied Music Voice (1 credit for each course). One-half hour of individual instruction a week. Requires three hours practice. Prerequisite: Approval of instructor.

- MUSC 127, 128, 227, 228. Applied Music Voice. (2 credits for each course). One hour of individual instruction a week. Requires six hours of practice. Prerequisite: Approval of instructor.
- MUSC 135, 136, 235, 236. Applied Music Brass (2 credits for each course). One hour of individual instruction is offered in trumpet, trombone, French horn and tuba. Requires six hours of practice. Prerequisite: Approval of instructor.
- MUSC 145, 146, 245, 246. Applied Music Woodwind (2 credits for each course). One hour of individual instruction is offered in bassoon, clarinet, flute, oboe and saxaphone. Requires six hours of practice. Prerequisite: Approval of instructor.
- MUSC 155, 156, 255, 256. Applied Music Percussion (2 credits for each course). One hour of individual instruction in the use of percussion instruments. Requires six hours of practice. Prerequisite: Approval of instructor.

NURSING

ADN — Associate Degree Nursing

- NURS 110. Introduction to Nursing (8 credits). This is the basic course in the nursing curriculum; it provides the foundation upon which other courses build and expand. The course is concerned with wellness and the maintenance of health. However, the student is introduced to some deviations from wellness so that he has the opportunity to develop an awareness of the different levels of wellness.
 - Nutrition, pharmacology, basic mental health concepts, communication, nursing skills, techniques, and scientific principles are integrated and emphasized throughout the course. History of nursing and the privileges and responsibilities of the nurse are also considered. Clinical experiences include adult and pediatric services. Four lecture hours, twelve laboratory hours.
- NURS 120. Maternal and Child Health (8 credits). Approaches the family at the establishment phase and follows the family through the expectant, childbearing, pre-school, school, and teenage phase. The interrelatedness of the family is considered throughout each phase with major emphasis on the normal aspects. Selected deviations from normal are also considered. Content is focused on the implications for nursing. Continued study of the related pharmacology and nutrition. Four lecture hours, twelve laboratory hours. Prerequisite: PSYC 110, 130; BIOL 121; NURS 110.
- **NURS 130. Psychiatric Nursing** (5 credits). A study of principles and techniques involved in prevention and treatment of mental illness. Psychiatric team approach used. Rehabilitative methods are stressed.

Study of drugs used in psychiatric therapy included. Clinical laboratory experience entails working with mentally ill patients, individually, in groups, and with their families. Emphasis is placed on the community approach. Several hospitals provide facilities for clinical experiences. Three lecture hours, six laboratory hours. Prerequisite: NURS 110, PSYC 110, 130; BIOL 121.

- NURS 211. Medical-Surgical Nursing I (8 credits). Lecture, demonstration, observations, individual and group conferences, and clinical practice. This is an integrated course in which the medical, surgical, dietary, psychological, sociological, and community aspects of diseases and abnormalities and their management are interrelated. This course is designed to aid the student in acquiring skills in meeting the needs of children and adults. Responsibilities and techniques in nursing interventions in the hospital and home are stressed. The student is afforded an opportunity to practice in hospital settings that provide a great variety of types of conditions and disease manifestations. Four lecture hours, twelve laboratory hours. Prerequisite: NURS 110; BIOL 122.
- NURS 212. Medical-Surgical Nursing II (8 credits). This course is a continuation of Medical-Surgical Nursing I, but on a more advanced level. In addition to those nursing interventions of which the student is somewhat familiar, nursing in intensive care units, disaster and emergency nursing, are included. The course is designed to offer the student the opportunity of assuming greater responsibility and enriching experiences in nursing care of children and adults. The student is guided in making individual contributions to the total needs of the patient. Four lecture hours, twelve laboratory hours. Prerequisite: NURS 211, BIOL 225.

NURSING

LVN — Licensed Vocational Nursing

- NURS 001. Personal and Vocational Relationships (10 contact hours). This course introduces history of vocational nursing, nursing ethics, legal aspects, personal hygiene and grooming, and role of the vocational nurse as part of the health team.
- NURS 002. Introduction to Vocational Nursing Skills, Pharmacology and Nutrition (225 contact hours). Introduces pharmacology, nutrition, mental health concepts, communication, and manual skills to nursing care. Clinical experience in nursing skills. Laboratory and hospital setting.
- NURS 003. Maternity and Newborn Nursing (35 contact hours). Practice three weeks obstetrics, 2 weeks newborn. This is a basic course approaching the family at the establishment phase and follows the family through the expectant, child bearing, including complications

- specific to mother and newborn. Continued study of related pharmacology and nutrition. Clinical experience in hospital setting.
- NURS 004. Pediatric Nursing (25 contact hours). Practice; three weeks. This is a basic course in childhood diseases. The effect of disease on normal growth and development. Nursing care measures necessary to meet the emotional and physical needs. Continued pharmacology and nutrition. Clinical experience in hospital setting.
- NURS 005. Psychiatric Nursing (20 contact hours). Practice; four weeks (Only if available). This is a course defining the basic concepts of positive mental health; the various aspects of emotional behavior due to illness, environment, and religious beliefs. Continued study of related pharmacology and nutrition. Clinical experience in hospital and mental health clinics.
- NURS 006. Medical-Surgical Nursing (110 contact hours). Practice; six weeks Medical, six weeks Surgical. A study of basic nursing care of medical-surgical patients, including the progressive steps in treatment and recovery. The course is designed to aid the student in meeting the needs of the adult and geriatric patient in the hospital, nursing home, and in the home. First aid is introduced. Continued study of related pharmacology and nutrition. Clinical experience in hospital, nursing home, and industry.
- NURS 007. Body Structure and Function (72 contact hours). A basic course in anatomy and physiology as a background for nursing care. Lecture and lab included.
- **NURS 008. Microbiology** (32 contact hours). A basic course in microbiology with emphasis on disease prevention, disease control programs and community resources. Lecture and lab included.
- NURS 009. Child Growth and Development (21 contact hours). This course is intended to provide the basic aspects of growth and development from birth through adolescence.

PHILOSOPHY

PHIL 111. Introduction to Philosophy I (3 credits). An introductory study of some philosophical issues concerning the perception and belief of man in society. Three lecture hours per week.

PHYSICAL EDUCATION

ACTIVITY COURSES FOR MEN

PHED 111, 112. Individual and Dual Sports. (1 credit) (1 credit). The course provides instruction and participation in the fundamentals of beginning tennis, badminton, archery, tumbling, and table tennis. Three lab hours per week.

- PHED 121, 122. Weightlifting. (1 credit) (1 credit). A study of basic fundamental skills and techniques are included in this course. Three lab hours per week.
- PHED 151, 152. Team Sports. (1 credit) (1 credit). Activities taught may include flag football, basketball, volley ball, soccer, speedball, and softball. Three lab hours per week.
- PHED 161, 162. Varsity Tennis. (1 credit) (1 credit). A course for advanced tennis players who are participating on a collegiate level. Prerequisite: instructor approval. Three lab hours per week.
- PHED 171, 172. Varsity Baseball. (1 credit) (1 credit). A course for advanced baseball players who are competing on a collegiate level. Prerequisite: instructor approval. Three lab hours per week.
- PHED 181, 182. Varsity Basketball. (1 credit) (1 credit). A course for advanced basketball players who are competing on a collegiate level. Prerequisite: instructor approval. Three lab hours per week.
- PHED 191, 192. Varsity Golf. (1 credit) (1 credit). A course for advanced golf players who are competing on a collegiate level. Prerequisite: instructor approval. Three lab hours per week.
- PHED 211-212. Individual and Dual Sports. (1 credit) (1 credit). Prerequisite: sophomore standing. Three lab hours per week.
- PHED 221, 222. Weightlifting. (1 credit) (1 credit). Prerequisite: sophomore standing. Three lab hours per week.
- PHED 251, 252. Team Sports. (1 credit) (1 credit). Prerequisite: sophomore standing. Three lab hours per week.
- PHED 261, 262. Varsity Tennis. (1 credit) (1 credit). Prerequisite: instructor approval. Three lab hours per week.
- PHED 271, 272. Varsity Baseball. (1 credit) (1 credit). Prerequisite: instructor approval. Three lab hours per week.
- PHED 281, 282. Varsity Basketball. (1 credit) (1 credit). Prerequisite: instructor approval. Three lab hours per week.
- PHED 291, 292. Varsity Golf. (1 credit) (1 credit). Prerequisite: instructor approval. Three lab hours per week.

ACTIVITY COURSES FOR WOMEN

- PHED 115, 116. Individual and Dual Sports. (1 credit) (1 credit). This course provides instruction and participation in the fundamentals of beginning tennis, badminton, archery, tumbling, and table tennis, for the development of fitness, skills, knowledge and appreciation for all students. Equipment is furnished by the college. Three hours of class instruction and participation per week.
- PHED 125, 126. Fundamentals of Movement. (1 credit) (1 credit). This course provides instruction and participation in the fundamentals

- of beginning folk dance or beginning modern dance with a brief study of history and philosophy of the dance. Three hours of class instruction and participation per week.
- PHED 155, 156. Team Sports. (1 credit) (1 credit). Activities taught may include volleyball, soccer, basketball, and softball. Three lab hours per week.
- PHED 165, 166. Varsity Tennis. (1 credit) (1 credit). A course for advanced tennis players who are participating on a collegiate level. Three lab hours per week. Prerequisite: instructor approval.
- PHED 215, 216. Individual and Dual Sports. (1 credit) (1 credit). Prerequisite: sophomore standing. Three lab hours per week.
- PHED 225, 226. Fundamentals of Movement. (1 credit) (1 credit). Prerequisite: sophomore standing. Three lab hours per week.
- **PHED 255, 256. Team Sports.** (1 credit) (1 credit). Prerequisite: sophomore standing. Three lab hours per week.
- PHED 265, 266. Varsity Tennis. (1 credit) (1 credit). Prerequisite: sophomore standing and instructor approval. Three lab hours per week.

CO-EDUCATIONAL ACTIVITIES.

- PHED 117, 118. Co-ed Volleyball. (1 credit) (1 credit). This course consists of instruction and participation in both beginning and advanced volleyball. It is open to both men and women. Three lab hours per week.
- PHED 127, 128. Co-ed Badminton. (1 credit) (1 credit). This course consists of instruction and participation in both beginning and advanced badminton. It is open to both men and women. Three lab hours per week.
- PHED 137, 138. Co-Ed Bowling. (1 credit) (1 credit). Designed for both the beginner and advanced bowler. After a four week instruction period a class league is formed with students receiving experience in league etiquette, procedures, scoring, etc. It is open to both men and women. Three lab hours per week.
- PHED 147, 148. Co-ed Golf. (1 credit) (1 credit). The course is designed to give students beginning instruction in golf and will deal with the history, skills, rules and safety of the game. It is open to both men and women. Three lab hours per week.
- PHED 217, 218. Co-ed Volleyball. (1 credit) (1 credit). Prerequisite: sophomore standing. Three lab hours per week.
- PHED 227, 228. Co-ed Badminton. (1 credit) (1 credit). Prerequisite: sophomore standing. Three lab hours per week.
- PHED 237, 238. Co-ed Bowling. (1 credit) (1 credit). Prerequisite: sophomore standing. Three lab hours per week.

PHED 247, 248. Co-ed Golf. (1 credit) (1 credit). Prerequisite: sophomore standing. Three lab hours per week.

THEORY COURSES:

- PHED 110. Foundations of Physical Education. (3 credits). Designed for professional orientation in physical education, health and recreation. Brief history, philosophy and modern trends of physical education, teacher qualification, vocational opportunities and skill testing comprise the contents of the course. Three lecture hours per week.
- PHED 120. Personal and Community Health. (3 credits). This course presents the essential present-day knowledge of personal and community health. Stress is placed on physiological and anatomical background showing the student how to make a sound appraisal of the effects of health practices upon his own body. The water supply, waste disposal, pollution and prevention and control of diseases are also discussed under community health. Three lecture hours per week.
- PHED 210. First Aid. (3 credits). The theory and practice in the standard and advanced courses of the American Red Cross in first aid and home and farm study. Students meeting the requirements are awarded the appropriate Red Cross certifications. Three lecture hours per week.
- PHED 220. Officiating. (3 credits). This course is designed to teach the rules of various sports. Opportunities for experience will be provided in intramurals, practice games and tournaments. Three lecture hours per week.

PHYSICS

- PHYS 111, 112. Physical Science I, II (4 credits) (4 credits). A survey course of the physical science field. Topics are selected from physics, chemistry, geology, astronomy, and meteorology. Experiments are chosen to illustrate the philosophy and methods of science. This course is designed and taught for the non-science major. Three lecture and two laboratory hours per week.
- PHYS 121-122. General Physics I, II (4 credits) (4 credits). These courses are to be taken in sequence. An introductory course which includes mechanics, heat, electricity, magnetism, light and nuclear physics. Three lecture and three laboratory hours per week.
- PHYS 131-132. Technical Science I, II (4 credits) (4 credits). Instruction includes motion, Newton's laws, sound, electricity and magnetism. Students are also introduced to atomic structure, inorganic reactions, bonding, organic nomenclature, heat, spectra, and optical

- instruments. This course is designed primarily for students in the technology program that need a fundamental understanding of physics and chemistry. Three lecture and three laboratory hours per week.
- PHYS 141. Mechanics and Heat (3 credits). This is a course designed to meet the needs of science and engineering students. Topics covered include: vectors and vector products, equilibrium, moments of force, motion, Newton's laws, and heat. Three lecture hours per week. Corequisite: MATH 212 or 214.
- PHYS 146. Mechanics and Heat Laboratory. (1 credit). A laboratory course for those students taking PHYS 141. One three-hour meeting per week. Corequisite: PHYS 141.
- PHYS 242. Electricity and Magnetism (3 credits). A course in electricity and magnetism designed for science and engineering students. Three lecture and three laboratory hours per week. Prerequisite: PHYS 141.
- PHYS 247. Electricity and Magnetism Laboratory (1 credit). A laboratory course for those students taking Physics 242. One three-hour meeting per week. Corequisite: PHYS 242.
- PHYS 243. Wave-Motion, Sound, Light (3 credits). A course for students in science, engineering, and other related fields. Topics covered include: nature and propogation of light, reflection interference, diffraction, lens, polarization, natural radioactivity and nuclear energy. Three lecture hours per week. Prerequisite: PHYS 242.
- PHYS 248. Wave-Motion, Sound, Light Laboratory. (1 credit). A laboratory course for those students taking Physics 243. One three hour meeting per week. Corequisite: PHYS 243.

PSYCHOLOGY

- **PSYC 110. Human Relations** (3 credits). Communication, perception, motivation, leadership, group dynamics, and social conflict are studied. The application of psychology to problems in industry and private life are also considered. Three lecture hours per week.
- PSYC 121-122. General Psychology (3 credits) (3 credits). These courses are to be taken in sequence. They are designed to give the student a broad view of the field and acquaint him with the fundamental laws of behavior that have to do with daily conduct in various life situations. The study of human behavior relating experimental data to practical problems, the measurement of ability, sensory and perceptive processes, organic basis of behavior, heredity, maturation, learning and thinking, motivation, emotion, personality and social factors in behavior. Three lecture hours per week.
- PSYC 130. Child Growth and Development (3 credits). A study of physical and psychological development from conception through adoles-

- cence with emphasis on factors which influence growth and development. Designed to help the individual develop skills in observing and interpreting children's behavior. Three lecture hours per week.
- PSYC 230. Psychology of Personal Adjustments (3 credits). Theories of personality, individual development and adjustment along with the dynamics of adjustment as applied to personality development and effective living. Three lecture hours per week. Prerequisite: PSYC 122
- PSYC 240. Fundamentals of Behavior Pathology. (Credit: 3 semester hours). Introduction to behavioral disorders; the dynamics of human behavior; analysis of the biological, cultural, sociological, and psychological factors in the development, diagnosis, and treatment of disorders. Three lecture hours per week. Prerequisite: PSYC 110 or 121.
- PSYC 250. Interviewing and Counseling. (Credit: 3 semester hours). Emphasis on principles and procedures. Review and analysis of the various approaches and techniques used with individuals and groups. Basic concepts for influencing human behavior. Three lecture hours per week. Prerequisite: PSYC 110 or 121.

SECRETARIAL SCIENCE

- **SECT 111-112. Shorthand I, II** (3 credits) (3 credits). Aims at mastery of the principles of Gregg shorthand with drills in the correct formation of work outlines and phrase forms; the study of word signs, phrasing, dictation, transcription, and speed building. Lecture three hours, laboratory two hours per week.
- **SECT 121-122. Typewriting I, II** (3 credits) (3 credits). The typewriting keyboard and skills essential to obtain employment in an office occupation. Correct typing techniques and practice in production problems such as centering, letters, manuscripts, simple tabulations, and forms. Lecture 2 hours, laboratory 3 hours per week.
- **SECT 130. Business Communications** (3 credits). A study of the use of correct and forceful English and the application of positive qualities in writing business letters and reports. Lecture three hours per week.
- SECT 140. Secretarial Practice (3 credits). A study of secretarial occupations and secretarial duties in the business office including handling of mail, filing, personality and human relations, grooming, and office routine. Lecture three hours and laboratory two hours per week. Prerequisite: SECT 112.
- SECT 150. Office Machines (3 credits). Introduction to operations of tenkey adding machine, electronic calculator, printing calculator, and bookkeeping machine. Designed as a survey course to give the student an insight into the use of these machines and to develop suf-

- ficient skill for machines to be used later in offices. Lecture two hours and laboratory three hours per week.
- SECT 210. Shorthand III. (3 credits). Improvement of shorthand speed and office efficiency through practice. Further emphasis is given to widening vocabulary. Accurate transcription is stressed. Lecture three hours and laboratory two hours per week. Prerequisite: SECT 112.
- SECT 215. Dictation and Transcription. (3 credits). Intensive training designed to develop additional speed and accuracy in writing and transcribing shorthand to meet the demands for secretarial efficiency. Lecture three hours and laboratory two hours per week. Prerequisite: SECT 210.
- SECT 220. Typewriting III (3 credits). This advanced typing course places emphasis on production typing with additional training given in letter writing, tabulation, stencil cutting, and creation of office atmosphere. Lecture two hours and laboratory three hours per week. Prerequisite: SECT 122.
- **SECT 230. Records Management** (3 credits). A study of basic filing procedures and records control, providing instruction in the fundamentals that are essential to the managing of the records of a business. Lecture two hours and laboratory two hours per week.
- **SECT 240. Office Procedures** (3 credits). A study is made of business procedures including business etiquette, handling of office mail, filing systems, preparation of business reports, and office work flow. Lecture three hours per week.

SOCIAL SCIENCE

SOSC 111-112. Contemporary American Civilization I, II. (3 credits) (3 credits). An analysis of the factors involved in the development of American society and culture. This course is to assist the student to better understand American economics, American government, American history and man's role in society. Three lecture hours per week

SOCIOLOGY

- SOCI 111. Principles of Sociology (3 credits). The study of social groups, culture and personality with emphasis on the relationship of man to his institutions, social interaction, social changes, and pattern of behavior. Three lecture hours per week.
- SOCI 122. Social Problems (3 credits). Specific conditions, problems, and issues; poverty, unemployment, old age, health, family, crime, juvenile delinquency, race, and nationality. Three lecture hours per week. Prerequisite: SOCI 111.

- **SOCI 110.** Marriage and Family Relationships (3 credits). A cultural and practical approach to the problems of courtship, marriage, and parenthood with emphasis on the understanding of the problems and methods of adjustment used by a society undergoing rapid social change. Three lecture hours per week.
- **SOCI 210. Contemporary Social Problems** (3 credits). Preparation for well-informed participation in public affairs through objective examination of existing social arrangements and traditional social institutions. Three hours per week.
- **SOCI 220. Criminology** (3 credits). Current trends, nature and causes of crime. Indexes of crime, perspectives and methods in criminology, psychopathy and crime, culture areas and crime, processes in criminal behavior. Sociological aspects of criminal law and procedure. Three lecture hours per week.
- **SOCI 230. Penology** (3 credits). Punishment, treatment and prevention of criminality. Sociological analysis of probation, parole and prison administration. Three lecture hours per week.
- SOCI 240. Introduction to Anthropology (3 credits). Principles of physical and cultural anthropology; analysis of the cultures of prehistoric and existing preliterate people; impact of modern western culture on preliterate societies. Prerequisite: SOCI 111.

SPANISH

- SPAN 111-112. Elementary Spanish I, II. (4 credits) (4 credits). While this course is definitely aimed toward proficiency in conversational Spanish, care is taken to give the student the necessary background in pronunication, verb forms, and grammatical construction to enable him to take Intermediate Spanish. Three lecture and two laboratory hours per week.
- SPAN 121-122. Intermediate Spanish I, II (4 credits) (4 credits). This course includes more complex grammatical points. Reading of classical and contemporary literature with a view to furthering cultural appreciation and gaining a better understanding of international affairs. Three lecture and one laboratory hour per week. Prerequisite: SPAN 112 or instructor approval.
- SPAN 211-212. Advanced Conversation and Composition (3 credits) (3 credits). This course is designed to further the student's study and use of Spanish after the fourth semester of college study in the language. Three lecture and two laboratory hours per week. Prerequisite: instructor approval.

SPEECH

- SPCH 110. Fundamentals of Speech. (3 credits). The Fundamentals of Speech consists of the study of the importance of speech as an aid in social adjustment; the improvement of articulation and pronunciation; the study of the use of bodily activity and its relation to effective speaking; vocabulary development; the study of the general ends of speech and preparation toward the achieving of these ends. Three lecture hours per week.
- **SPCH 120. Public Speaking** (3 credits). Public Speaking is devoted to the methods of organization and the techniques of delivery of the platform speech, emphasis upon explanation and persuasion. Study of group methods of problem solving and parliamentary procedure. Three lecture hours per week. Prerequisite: SPCH 110 or consent of instructor.
- SPCH 130. Oral Interpretation (3 credits). Oral Interpretation is the study of platform interpretation of literature. Emphasis will be placed upon improvement in voice, pronunciation, and enunciation for interpreting lyric poetry, narrative prose and poetry, descriptive essay, monologue, and dramatic scenes. This course is particularly recommended for English and elementary majors. Three lecture hours per week. Prerequisite: SPCH 110.
- SPCH 140. Business Speech (3 credits). Business Speech is devoted to the study of the techniques of technical reporting (i. e., speeches to instruct, speeches of special reporting); the study of special situation speeches; the study of techniques of problem-solving through public discussion (i. e., panel discussion, symposium, etc.); the study of the techniques of parliamentary law for purposes of learning to preside at various meetings; to give interview experience. Three lecture hours per week.
- **SPCH 150. Forensics** (2 credits). Students are given an opportunity to participate in public speaking programs. He must appear in two such programs and do investigation on one famous successful platform speaker. Two lecture hours per week.
- **SPCH 160.** Introduction to the Theatre Arts (3 credits). The principles of drama; development of theatre as an art; study of selected plays in terms of theatrical presentation; the living theatre as evidenced on stage, in the motion pictures and on television. Lecture two hours, laboratory three hours per week.
- **SPCH 170. Speech Activities. (1 credit).** Individualized speech/drama projects approved by the instructor.

BOARD OF TRUSTEES

Elmer L. Dezso	Chairmam
William McDaniel, M.D	Vice Chairman
Ruth Webb	Secretary
W. F. Childress	James B. DeWitt
Hoyt C. Clark	Larry R. Farley
G. J. Hayes, M.D.	Thurman Kerr

EMERITI ADMINISTRATORS AND INSTRUCTORS

D. P. O'Quinn	Emeritus
Henry MyersDean of the College,	Emeritus
Evelyn StricklandLibrarian,	
Cherry SimpsonArt Instructor,	Emeritus
Charles BensonEnglish Instructor,	Emeritus

ADMINISTRATION

Thomas V. Jenkins	President
Don K. Wright	Dean of Instruction
	Dean of Students
Joseph L. Angiello	Dean of Financial and
	Administrative Services
Francis Joseph Phillips	Acting Associate Dean of
Boy P Turner	Occupational TechnicalAssociate Dean of
noy it. rumer	University Parallel
Donald E Brown	University ParallelAssociate Dean for
Dollaid L. Blowii	Learning Resources
Paul V Wahhar	Learning ResourcesAssociate Dean of Adult Continuing
Paul V. Webber	Associate Dean of Adult Continuing
Milliam N. Mihitlam	Education and Community Services
	Associate Dean of Students and
For the Figure 1.	Student Activities Associate Dean of
Frank Fisher, Jr	Associate Dean of
	Admissions and Records
Bill Henry	Director of Student Financial Aids
	and Placement
	Counselor
	Counselor
	Director of Library Sciences
Orbry Holden	Director of Computer Center
Rodney Allbright	Division Chairman
	Public Service and Behavioral Sciences

Jo Bennett	Division Chairman
	Humanities and Communications
Arthur Daniel	Division Chairman
	Social Science
Richard H. Marshall	Division Chairman (Acting)
	Business
James Meadows	Division Chairman
	Physical Science and Mathematics
Francis Joseph Phillips	Division Chairman
Bi	ological Sciences, Health Technology
	and Physical Education
Gerald G. Pullen	Division Chairman (Acting)
	Industrial Technology
Cameron Douthitt	Director of Free Studies
	Director of Media Center
James Gebert	Director of wicala ocittor

FACULTY

Rodney Allbright Associate Professor of Sociology Division Chairman
Public Service and Behavioral Sciences A.A., Navarro Junior College B.S., Sam Houston State University M.A., Sam Houston State University
Joseph L. Angiello
B.A., Fordham M.A., Fordham
Charles Bennett Assistant Professor of Mathematics B.S., Sam Houston State University M.A., Sam Houston State University
Jo Bennett Assistant Professor of Speech Division Chairman Humanities and Communications
B.A., Southwest Texas State University M.S., Southwest Texas State University
John Bethscheider Instructor of Law Enforcement/Sociology B.S., Sam Houston State University M.A., Sam Houston State University
Lydia Biegert
William R. Bitner Assistant Professor of Chemistry B.S., Sam Houston State University M.A., Sam Houston State University

Ida Blanchette	
B.S., North Texas State University Cecil Bowman	B.S., Southwest Texas State University
Leslie Broderhausen	Frankie Blansit
B.A., Sam Houston State University M.A., Sam Houston State University Donald E. Brown	
Associate Dean for Learning Resources B.B.A., Southwest Texas State University B.S., Southwest Texas State University M.A., Southwest Texas State University Ph.D., Texas A&M University Suzanne Brown	B.A., Sam Houston State University
B.S., Southwest Texas State University M.S., Texas A&M University Ph.D., Texas A&M University Thomas L. Bryan	Associate Dean for Learning Resources B.B.A., Southwest Texas State University B.S., Southwest Texas State University M.A., Southwest Texas State University Ph.D., Texas A&M University
B.A., Arkansas Polytechnic College M.A., University of Arkansas Sandra Cashaw	B.S., Southwest Texas State University M.S., Texas A&M University
B.S.N., Prairie View A&M College M.P.H., University of Texas School of Public Health Jose G. Castillo, Jr	B.A., Arkansas Polytechnic College
B.A., University of Texas M.A., Sam Houston State University Donald Childs Instructor of Physical Education and Coach B.S., Southwest Texas State College M.Ed., Southwest Texas State College Cleo Congrady	B.S.N., Prairie View A&M College
B.S., Southwest Texas State College M.Ed., Southwest Texas State College Cleo Congrady	B.A., University of Texas
B.A., University of Houston M.A., University of Houston Arthur Daniel	B.S., Southwest Texas State College
Division Chairman, Social Science B.A., University of Texas M.Ed., University of Texas	B.A., University of Houston
M.Ed., University of Texas	Division Chairman, Social Science
	M.Ed., University of Texas

Maria Diaz Instructor of Nursing B.S., Texas Woman's University
Cameron Bennett Douthitt Associate Professor of Mathematics Director, Free Studies Department
B.S., University of Houston M.A., Sam Houston State University Ed.D., University of Houston
Kelly Dupnick Instructor/Programmer B.A., Texas Technological College
Charles Ferguson
Martha Fields
Estella Fisher
Frank Fisher, Jr Assistant Professor Associate Dean of Admissions and Records
B.A., Howard Payne College M.Ed., University of Houston
Perry Gallier Assistant Instructor/Programmer
Elizabeth Garner Instructor of Nursing Diploma, University of Texas College of Nursing
James Gebert Assistant Professor of Drafting Director, Media Center
B.S., Southwest Texas State Teachers College M.E., University of Houston
Clemence R. Graef Assistant Professor of Physics B.S., Southwest Texas State University M.S., Southwest Texas State University
Hagood, Alice Assistant Instructor of Mathematics B.A., University of Texas
H.W. "Tony" Hearn Instructor of English and Journalism B.A., University of Texas M.A., University of Texas
Bill Henry Assistant Professor Director of Student Financial Aids and Placement B.S., Howard Payne College M.Ed., University of Texas

Dorothy L. Hitt Assistant Professor of Business B.B.A., Sam Houston State University M.Ed., Sam Houston State University
Elise Hoffman
Orbry D. Holden Assistant Professor of Computer Science Director, Computer Center
B.S., University of Texas M.Ed., University of Texas
John M. Holst Assistant Professor of Biology B.S., Sam Houston State University M.A., Sam Houston State University
Thomas V. Jenkins Professor President
B.S., Sam Houston State University M.A., Sam Houston State University Ph.D., University of Texas at Austin
M.B. Johnstone
Wanda Jordan Assistant Professor of Nursing B.S.N., Dillard University M.S., Boston University
Pauline KinCannon Instructor of Nursing A.A., San Jacinto Junior College B.S., University of Texas School of Nursing
Patsy M. Klopp
Donald G. Leatherman Assistant Professor B.S., Arlington State College M.C.S., Texas A&M University
Bettye D. Lewis Instructor in Nursing B.A., University of Houston
Nancey Lobb
M. Candy Lockhart Instructor of Nursing B.S., Texas Woman's University
Marvin James Longshore Instructor of Government B.S., Texas A& I University M.S., Texas A & I University

E. G. Marburger Professor	
B.S., Southwest Texas State University	
M.Ed., University of Texas	
Richard H. Marshall	
B.A., East Texas State University M.A., Texas Technological College	
Barbara Masters Assistant Professor of Nursin B.S., Prairie View A & M College M.S., Texas Woman's University	g
Glen McGraw	e
James S. Meadows Associate Professor of Mathematic	
Division Chairma Physical Science and Mathematic	
B.S., East Texas State University	,5
M.A., University of Illinois	
Florence J. Murphy Assistant Professor of Nursin Director, Nursin	
B.S., New York University M.A., Columbia University	
Neal M. Nelson Associate Professor	
B.A., University of Washington	ar
M.A., University of Idaho M.Ed., University of Houston	
Ruth J. Nichols	
B.S., University of Houston M.Ed., University of Houston Ed.D., University of Houston	ig
Elizabeth Oliver Instructor of Nursing B.S., Rutgers University College of Nursing	ıg
Oscar Payne	ng
Jerry Perkins	ic

Francis Joseph Phillips Assistant Professor of Biology Acting Associate Dean of Occupational Technology
B.S., Sam Houston State University M.S., Texas Technological College
Clovis Powers Assistant Professor of Nursing B.S., University of Houston M.S., Boston University
Gerald Pullen Assistant Professor of Computer Science Acting Division Chairman, Industrial Technology
B.S., Texas A&M University B.S., University of Houston
M.Ed., Sam Houston State University Frances Pye
B.Ed., University of Miami
M.L.S., Florida State University
Vesta Ray Instructor of Nursing B.S., Prairie View A&M College
Pearl Marie Rinderknecht
B.B.A., University of Texas M.Ed., University of Houston
Virginia Sheffel Assistant Professor of Psychology B.A., Hillsdale College M.Ed., Wayne State University
Gerald D. Skidmore Assistant Professor of Mathematics B.S., Sam Houston State University M.A., Sam Houston State University
Roy P. Turner Associate Professor Associate Dean of University Parallel
B.S. Sam Houston State University M.A. Sam Houston State University
Elsie Waggoner Assistant Professor of Nursing B.A., Sacred Heart Dominican College
Julia Walther
Paul V. Webber
A.A., Lee College B.S., Sam Houston State University M.Ed., University of Houston Ph.D., University of Texas

Stephen Wheeler Assistant Professor of Biology B.S., Stephen F. Austin State College M.S., Stephen F. Austin State College
William N. Whitlow
Marilyn Withrow Instructor of Nursing B.S., Ohio State University
Don K. Wright
B.A., Baylor University B.D., Southern Seminary M.A., Baylor University Ed.D., Columbia University
George B. Wright Instructor of Electronics B.S., University of Houston
Mary Wyllie
And the second section of the s

CAMPUS LOCATION

