

techniques, strategies, rules, and scoring. Reading Level Requisite ENG 4. Lecture 0-1 hour. Laboratory 2-4 hours.

PED 155 WALLYBALL (1 CR.) Focuses on skills, techniques, strategies, rules and scoring. Wallyball is volleyball played on a racquetball court. Reading Level Requisite ENG 4. Lecture 0-1 hour. Laboratory 2-4 hours.

PHYSICS (PHY)

PHY 121-122 PRINCIPLES OF PHYSICS I-II (4 CR.) (4 CR.) Covers fundamental principles of physics. Includes mechanics, thermodynamics, wave phenomena, electricity and magnetism, and selected topics from modern physics. Prerequisites 2 units of high school algebra and one unit of high school geometry or equivalent. Lecture 3 hours. Laboratory 3 hours. Total 6 hours per week.

PHY 201-202 GENERAL COLLEGE PHYSICS I-II (4 CR.) (4 CR.) Teaches fundamental principles of physics. Covers mechanics, thermodynamics, wave phenomena, electricity and magnetism, and selected topics in modern physics. Prerequisite MTH 163 or equivalent. Prerequisite for PHY 202 is 201. Reading Level Requisite ENG 111. Writing level requisite ENG 111. Lecture 3 hours. Laboratory 3 hours. Total 6 hours per week.

PHY 241-242 UNIVERSITY PHYSICS I-II (4 CR.) (4 CR.) Teaches principles of classical and modern physics. Includes mechanics, wave phenomena, heat, electricity, magnetism, relativity, and nuclear physics. Prerequisite for PHY 241--MTH 173 or MTH 273 or divisional approval. Prerequisite for PHY 242--MTH 174 or MTH 274 or divisional approval. Part I of II. Lecture 3 hours. Laboratory 3 hours. Total 6 hours per week.

POLITICAL SCIENCE (PLS)

PLS 135 AMERICAN NATIONAL POLITICS (3 CR.) Teaches political institutions and processes of the national government of the United States, focuses on the Congress, presidency, and the courts, and on their interrelationships. Gives attention to public opinion, suffrage, elections, political parties, interest groups, civil rights, domestic policy, and foreign relations. Reading Level Requisite ENG 111. Writing level requisite ENG 3. Lecture 3 hours per week.

PLS 211-212 U.S. GOVERNMENT I-II (3 CR.) (3 CR.) Teaches structure, operation, and process of national, state, and local governments. Includes in-depth study of the three branches of the government and of public policy. Reading Level Requisite ENG 111. Writing level requisite ENG 111. Lecture 3 hours per week.

PRACTICAL NURSING (PNE)

Prerequisite for all courses in this department is current enrollment in the Practical Nursing Plan.

PNE 136 MATERNITY, NEWBORN, AND PEDIATRIC PATIENTS (4 CR) Uses a family centered approach; studies the normal and common complications in pregnancy, childbirth, post partum, the neonate, and children through adolescence. Covers milestones in all aspects of growth and development and common childhood disorders at various ages. Lecture 4 hours. Total 4 hours per week. Prerequisites: Successful completion ("C" or higher) of all first and second semester PN coursework.

PNE 143 APPLIED NURSING SKILLS (1 CR) Applied principles and procedures essential to the basic nursing care of patients. Laboratory 3 hours per week. Total 3 hours

per week. Prerequisites: admission to the PN program.

PNE 145 TRENDS IN PRACTICAL NURSING (1 CR) Studies the role of the Licensed Practical Nurse. Covers legal aspects, organizations, and opportunities in practical nursing. Assists students in preparation for employment. Lecture 1 hour. Total 1 hour per week. Prerequisites: Successful completion ("C" or higher) of all first and second semester PN coursework.

PNE 155 BODY STRUCTURE AND FUNCTION (3 CR) Studies the structure and function of the body. Lecture 3 hours. Total 3 hours per week. Prerequisites: admission to the PN program.

PNE 158 MENTAL HEALTH AND PSYCHIATRIC NURSING (1 CR) Recognizes emotional needs of patients. Provides knowledge of the role that emotions play. Enables students to understand their own behavior as well as patient behavior. Lecture 1 hour. Total 1 hour per week. Prerequisites: Successful completion ("C" or higher) of all first semester PN coursework.

PNE 161 NURSING IN HEALTH CHANGES (6 CR) Focuses on nursing situations and procedures necessary to assist individuals in meeting special needs related to human functions. Lecture 4 hours. Laboratory 6 hours. Total 10 hours per week. Prerequisites: admission to the PN program.

PNE 162 NURSING IN HEALTH CHANGES II (10 CR) Continues the focus on nursing situations and procedures necessary to assist individuals in meeting special needs related to human functions. Lecture 5 hours. Laboratory 18 hours. Total 23 hours per week. Prerequisites: Successful completion ("C" or higher) of all first semester PN coursework.

PNE 164 NURSING IN HEALTH CHANGES IV (10 CR) Continues the focus on nursing situations and procedures necessary to assist individuals in meeting special needs related to human functions. Lecture 5 hours. Laboratory 18 hours. Total 23 hours per week. Prerequisites: Successful completion ("C" or higher) of all first and second semester PN coursework.

PNE 173 PHARMACOLOGY FOR PN'S (1 CR) Studies history, classification, sources, effects, uses and legalities of drugs. Teaches problem solving skills used in medication administrations. Emphasizes major drug classes and specific agents within each class. Lecture 1 hour. Total 1 hour per week. Prerequisites: admission to the PN program.

PNE 174 APPLIED PHARMACOLOGY FOR PN'S (1 CR) Applies problem solving skills in preparing and administering medications. Laboratory 3 hours. Total 3 hours per week. Prerequisites: admission to the PN program.

PNE 199 SUPERVISED STUDY (1 CR) Assigns problems for independent study incorporating previous instruction and supervised by the instructor. Lecture 1 hour. Total 1 hour per week. Prerequisites: Successful completion ("C" or higher) of all first, second, and third semester PN coursework except PNE 145 - Trends in Practical Nursing.

PSYCHOLOGY (PSY)

PSY 116 PSYCHOLOGY OF DEATH AND DYING (3 CR.) Focuses on psychological aspects of death and dying. Teaches the meaning of death and ways of handling