

MKTG 3104. Marketing Management. This course helps develop the marketing knowledge and skills necessary for the successful manager to address the intermediate marketing issues surrounding a complex demand management problem all organizations face. Students will gain an understanding of marketing concepts, including the development of a marketing strategy. The course will focus on consumer and business-to-business management. Prerequisite: MKTG 3101. 3-0-3

MKTG 3105. Marketing Information Systems. This course focuses on the concepts, tools, trends and organization of information systems. Topics include: e-commerce, social media, network technologies, enterprise resource management and digital technologies as well as emerging technologies influencing marketing and management. Prerequisite: MKTG 3101. 3-0-3

MKTG 4102. Integrated Marketing Communications. Processing relevant, effective marketing communications is critical to building brands, creating and maintaining relationships, managing expectations and delivering value. This course offers a broad introduction to integrated marketing communications (IMC). Prerequisite: MKTG 3101. 3-0-3

MKTG 4700. Marketing Internship. Under the direct supervision of a designated faculty member and organizational representative, students work within an organization (profit or non-profit) to gain workplace experience in the marketing arena while earning academic credit. The course requires some classroom lecture attendance as well as a minimum of 20 hours per week in the organization for eight weeks. Requires keeping a reflective journal to be turned in at the end of the semester. Only seniors are eligible to enroll in this course. 3-0-3

MATHEMATICS (MATH)

MATH 0997. Support for Quantitative Reasoning. This course is intended to provide corequisite support for students requiring remediation in mathematics while they are enrolled in MATH 1001 – Quantitative Reasoning. Corequisite: MATH 1001. 0-2-1 (Institutional Credit)

MATH 0998. Support for Mathematical Modeling. This course is intended to provide corequisite support for students requiring remediation in mathematics while they are enrolled in MATH 1101 – Introduction to Mathematical Modeling. Corequisite: MATH 1101. 0-2-1 (Institutional Credit)

MATH 0999. Support for College Algebra. This course is intended to provide corequisite support for students requiring remediation in mathematics while they are enrolled in MATH 1111 – College Algebra. Corequisite: MATH 1111. 0-2-1 (Institutional Credit)

MATH 1001. Quantitative Reasoning. This course emphasizes quantitative reasoning skills needed for informed citizens to understand the world around them. Topics include logic, basic probability, data analysis, and modeling from data. Prerequisite: Completing or exempting MATH 0997. A grade of “C” or better is required for graduation. 3-0-3

MATH 1101. Introduction to Mathematical Modeling. This course is an introduction to mathematical modeling using graphical, numerical, symbolic, and verbal techniques to describe and explore real-world data and phenomena. Emphasis is on the use of elementary functions to investigate and analyze applied problems and questions, supported by the use of appropriate technology, and on effective communication of quantitative concepts and results. Prerequisite: Completing or exempting MATH 0998. A grade of "C" or better is required for graduation. 3-0-3

MATH 1111. College Algebra. This course provides an in-depth study of the properties of algebraic, exponential, and logarithmic functions as needed for calculus. Emphasis is on using algebraic and graphical techniques for solving problems involving linear, quadratic, piece-wise defined, rational, polynomial, exponential, and logarithmic functions. Prerequisite: Completing or exempting MATH 0999. A grade of "C" or better is required for graduation. 3-0-3

MATH 1113. Pre-calculus. This course is an intensive study of the basic functions needed for the study of calculus. Topics include algebraic, functional and graphical techniques for solving problems with algebraic, exponential, logarithmic, and trigonometric functions and their inverses. Prerequisite: MATH 1111 or departmental permission. A grade of "C" or better is required for graduation if course is used in Area A or Area F. 4-0-4

MATH 1401. Elementary Statistics. This is a non-calculus-based introduction to statistics. Course content includes descriptive statistics, probability theory, confidence intervals, hypothesis testing, and other selected statistical topics. Prerequisite: Completing or exempting Support-level MATH courses. 3-0-3

MATH 2008. Foundations of Numbers and Operations for Teachers. This course is designed for K-8 pre-service teachers and emphasizes the understanding and use of the major concepts of number and operations. Topics include problem-solving strategies; inductive and deductive reasoning; numeration systems and place value; operations and algorithms; identity elements and inverse operations; rational and irrational numbers; integers and number theory; special sets of numbers; exponents and decimals; ratios, percent's, and proportional reasoning. Prerequisite: Three credits of college-level Mathematics with a grade of C or higher. 3-0-3

MATH 2253. Calculus I. A course integrating basic ideas from analytic geometry with the introductory concepts of differential and integral calculus. Topics include limits, continuity, slope, tangent, rate of change, optimization, derivatives, and integrals. The Fundamental Theorem of Calculus is studied in detail. Applications are drawn from physics, engineering, business, and economics. A thorough knowledge of algebraic and trigonometric identities is necessary for success in this course. Prerequisite: A grade of "C" or better in MATH 1113. 4-0-4

MATH 2254. Calculus II. A continuation of Calculus I. Transcendental, logarithmic, exponential, and trigonometric functions are defined and their differential and integral properties are studied in detail. Techniques of integration, such as trigonometric substitution, integration by parts, and partial fractions are developed. Other topics studied include the theory of plane analytic geometry, the relationship between Cartesian and polar coordinates, conic sections, indeterminate forms, L'Hopital's rule, improper integrals, Taylor's formula, the theory of sequences and infinite series, tests for convergence, and the power series representation of elementary functions. Prerequisite: A grade of "C" or better in MATH 2253. 4-0-4

MATH 2255. Calculus III. A continuation of Calculus II. A study of vectors in the plane as well as vectors in three-space; lines, planes, and surfaces in space; real-valued functions of several variables, partial derivatives, multiple integrals, vector analysis, and applications. Prerequisite: MATH 2254. 4-0-4

MATH 3110. Informal Geometry. This course is designed for K-8 preservice teachers and focuses on topics such as plane figures, polygons and tessellations, space figures, symmetric figures, systems of measurement, area and perimeter, volume and surface area, and congruence and similarity mappings. Prerequisite: MATH 2008 with a grade of C or higher. 3-0-3

MATH 3116. Modeling and Algebra. This course is designed for elementary and middle grades preservice teachers and focuses on variables, expressions, equations, inequalities, systems of equations, matrices, and linear, non-linear, and inverse functions. Emphasis is on problem solving, active learning, appropriate communication, substantive connections, technology utilization, and multiple representations of algebraic structures. Prerequisite: MATH 2008 with a grade of C or higher. 3-0-3

MUSIC (MUSI)

MUSI 1000, 1001, 1002, 1003, 1004, 1005. College Chorus. This two-hour institutional credit lab course is for the purpose of organizing, instructing, and rehearsing a choral ensemble. The chorus will perform at College and community events, as well as by invitation outside of the local community. 0-4-2

MUSI 1010, 1011, 1012, 1013. This two-hour institutional credit lab course is for the purpose of organizing, instructing, and rehearsing a jazz band ensemble emphasizing a popular, jazz, blues and show tune repertoire. The jazz band will perform at college and community events, as well as by invitation outside of the local community. 0-4-2 (Institutional credit)

MUSI 1100. Music Appreciation. Designed to develop appreciation of music through listening and study. Topics include musical instruments, terms and symbols, forms, and characteristics/composers of the Medieval, Renaissance, Baroque, Classical, Romantic, and Modern periods. 3-0-3

NURSING (NURS)

NURS 1100. Introduction to Nursing. A four- semester-hour course placed in the first semester of the nursing sequence. This course will be taught during Fall Semester Term A. There are eight hours of class weekly. It is an introductory course designed to provide the student with fundamental knowledge upon which sequential study will be developed. Calculations of mathematical measurements and conversions essential to the administration of medications are stressed throughout this course. The concepts of adaptation, developmental stages, basic needs theory, critical thinking, health promotion, maintenance and restoration, and associate degree role functions are introduced as the framework of the nursing curriculum. Prerequisites: Completion of PSI background and drug screening. Current health insurance and current physical examination, PPD and immunizations. Current CPR certification or concurrent enrollment in a CPR class approved by the American Heart Association or American Red Cross including infant, child and adult. Completion of all learning support requirements. Concurrent enrollment in or completion of BIOL 2210K and PSYC 1101 with grades of "C" or better. 4-0-4

NURS 1101. Fundamentals of Nursing. A four- semester-hour course taught during Fall Semester Term B of the nursing sequence. There are four hours of class and eight hours of lab experiences weekly. This course is designed to provide the student with basic skills and to facilitate the acquisition of fundamental knowledge upon which sequential study will be developed. Practical application and hands-on learning experiences for basic nursing skills, patient assessments, vital signs and medication administration are provided. Basic therapeutic skills are learned, practiced and demonstrated safely in the campus laboratory as simulated experiences. Prerequisites: Completion PSI background check and drug screening. Current health insurance and current physical examination, PPD and immunizations. Current CPR certification or concurrent enrollment in a CPR class approved by the American Heart Association or American Red Cross including infant, child and adult. Completion of all learning support requirements and concurrent enrollment in or completion of BIOL 2210K and PSYC 1101 with grades of “C” or better. Completion of NURS 1100 Term A with a grade of “C” or better. 2-4-4

NURS 1102. Care of Adults I. A five-semester-hour course placed in the second semester of the nursing sequence. There are three hours of class and six hours of lab weekly. It is designed as a continuation of Nursing 1101 and facilitates use of the nursing process when caring for clients who are experiencing interferences with the basic physiologic needs of oxygenation, mobility, and nutrition and the basic safety, love and belonging, and self-esteem needs. Technical skills are refined, and new skills are learned in simulated and actual clinical experiences. Emphasis is placed on specific regulatory mechanisms, and physical and emotional maladaptive responses to stressors occurring with clients during the developmental stage of middle adulthood. Prerequisites: Completion of PSI background check and drug screening. Current health insurance and current physical examination, PPD and immunizations. Current CPR certification or concurrent enrollment in a CPR class approved by the American Heart Association or American Red Cross including infant, child and adult. Completion of NURS 1100 and 1101, PSYC 1101, BIOL 2210K, and concurrent enrollment in or completion of BIOL 2211K with grades of “C” or better. 3-6-5

NURS 1103. Mental Health Nursing. A five- semester- hour course placed in the second semester of the nursing sequence. It includes three hours of class and six hours of clinical each week. The course is intended to provide basic knowledge and skills necessary to meet the needs of mental health clients. Emphasis is placed on the students’ use of oral communication with clients in both one-to-one and group settings. Dynamics of adaptive and maladaptive behaviors are considered. Knowledge of Maslow’s Hierarchy of Needs and Erikson’s Stages of Development are utilized to assess client needs. Students are expected to use critical thinking in essential nursing roles to provide care for clients in community health settings. Clinical experiences will be with mental health clients in acute, residential and community agencies including day treatment centers and substance abuse centers. Prerequisites: Completion of PSI background check and drug screening. Current health insurance and current physical examination, PPD and immunizations. Current CPR certification or concurrent enrollment in a CPR class approved by the American Heart Association or American Red Cross including infant, child and adult. Completion of NURS 1100 and 1101, BIOL 2210K and PSYC 1101 with grades of “C” or better. Completion of or concurrent enrollment in BIOL 2211K. 3-6-5

NURS 1104. Career Mobility for LPNs to RNs. A 10- semester- hour course placed in the summer semester of the nursing sequence. There are eight hours of class and six hours of laboratory experience weekly. The course provides for advanced placement of the licensed practical nurse in the associate degree nursing program and builds upon the previous

knowledge and skills obtained in the licensed practical nurse education. New concepts and skills will be introduced upon which sequential study will be developed. The concepts of Adaptation; Developmental Stages; Basic Needs Theory; Critical Thinking; Health-Illness Environment; Promotion, Maintenance, and Restoration of Health; and the Role Functions of the Associate Degree Nurse are introduced as the framework of the curriculum. Emphasis is placed on the use of critical thinking to meet the needs of clients in the practice of mental health nursing and medical-surgical nursing. Emphasis is placed on the students' use of verbal communications with adult clients in both one-to-one and group settings. Clinical experiences will be with mental health clients in acute, residential and community agencies including day treatment centers and substance abuse centers. Other clinical experiences will utilize campus labs, case studies and simulated learning experiences. Prerequisites: Completion of PSI background check and drug screening. Current health insurance and current physical examination, PPD and immunizations. Current CPR certification or concurrent enrollment in a CPR class approved by the American Heart Association or American Red Cross including infant, child and adult. Completion of all learning support requirements. Completion of BIOL 2210K, BIOL 2211K, and PSYC 1101 with grades of "C" or better. Completion of, with grades of "C" or better, or concurrent enrollment in BIOL 2215K and PSYC 2103. Completion of a minimum of 27 semester credit hours of required general education courses with grades of "C" or better. 8-6-10

NURS 2211. Care of Adults II. A ten-semester-hour course placed in the third or fourth semester of the nursing sequence. There are six hours of class and twelve hours of lab weekly. It is designed as a continuation of Care of Adults I and facilitates use of critical thinking when caring for clients who are experiencing interferences with the basic physiologic needs of nutrition, mobility, elimination, and sexuality. Technical skills are refined and new skills are learned in simulated and actual clinical experiences. Attention is given to specific maladaptive responses to stressors occurring in adult clients. Roles and responsibilities of the nurse in caring for clients with common recurring health problems will be explored and defined. Rehabilitative aspects of care expand to include provider and teacher roles. Students are expected to apply knowledge of developmental theory, anatomy and physiology, nursing concepts, and skills previously acquired in providing nursing care for the adult client. This course provides in-depth exploration of client responses to complex multi system disorders. Maslow's hierarchy is utilized to prioritize needs for clients in all stages of development throughout the life span. NURS 2211 utilizes various community resources to afford the nursing student opportunities for selected clinical laboratory and observation experiences. Experience as manager of care for small groups of clients is provided. Prerequisites: Completion of PSI background check and drug screening. Current health insurance and current physical examination, PPD and immunizations. Current CPR certification or concurrent enrollment in a CPR class approved by the American Heart Association or American Red Cross including infant, child and adult. Completion of NURS 1100, 1101, 1102, 1103 or 1104, BIOL 2210K, BIOL 2211K, BIOL 2215K, PSYC 1101, and PSYC 2103 with grades of "C" or better. 7-9-10

NURS 2213. Women's Health. A six-semester-hour course placed in the third or fourth semester of the nursing sequence. There are four hours of class and six hours of clinical laboratory each week. This course focuses on the study of issues related to women's health. Women's health will be examined from conception through menopause with particular emphasis being placed on the woman and her family during the childbearing period. Nursing 2213 is designed to assist the student in utilizing critical thinking to provide care for women through all phases of their lives and for the newborn during the first month of life. The family-centered approach emphasizes care of the family as well as identification of those stressors which interfere with adaptation to normal pregnancy, childbirth, and the neonatal period as well

as other time periods in a woman's life. Health and wellness for women will be presented so that the student can begin to incorporate assessment as well as teaching strategies to assist women in maintaining optimal health. Gynecologic issues for women will be identified and nursing care for women and their families experiencing crisis will be discussed. Students are expected to apply knowledge of developmental theory, anatomy and physiology and nursing concepts and skills previously acquired in providing nursing care in the hospital and selected community settings. Prerequisites: Completion of PSI background check and drug screening. Current health insurance and current physical examination, PPD and immunizations. Current CPR certification or concurrent enrollment in a CPR class approved by the American Heart Association or American Red Cross including infant, child and adult. Completion of NURS 1100, 1101, 1102, 1103 or NURS 1104; BIOL 2210K and BIOL 2211K, BIOL 2215K; PSYC 1101 and PSYC 2103 with grades of "C" or better. 4-6-6

NURS 2214. Nursing of Children. A six-semester-hour course placed in the third or fourth semester of the nursing sequence. There are four hours of class and six hours of clinical laboratory weekly. Emphasis is on a family-centered approach to the nursing care of children. Consideration is given to the well child and to the child who has special adaptation needs due to the stress of illness. Use of critical thinking to provide care for children from infancy through adolescence who are operating on the first four levels of Maslow's Hierarchy will be explored. Students utilize previously acquired nursing principles and skills as well as knowledge of growth and development and anatomy and physiology in providing care in the hospital and selected community settings. Age appropriate oral and written communication techniques will be utilized in interpersonal, small group, and one-to-one presentations. Prerequisites: Completion of PSI background check and drug screening. Current health insurance and current physical examination, PPD and immunizations. Current CPR certification or concurrent enrollment in a CPR class approved by the American Heart Association or American Red Cross including infant, child and adult. Completion of NURS 1100, 1101, 1102, 1103 or NURS 1104; BIOL 2210K, BIOL 2211K, BIOL 2215K, PSYC 1101, and PSYC 2103 with grades of "C" or better. 4-6-6

NURS 2215. Management and Health Care Issues. A one-semester-hour course placed in the second year of the nursing sequence. This course may be taken concurrently with any second level nursing course. It is designed to bridge the gap between theory and practice and to increase the relevance of nursing leadership and management. Transition from the role of student nurse to graduate nurse is emphasized by explaining how theory translates into behaviors appropriate to contemporary nursing care management. Conflict resolution, interpersonal relationships, and oral and written communication skills are emphasized as tools for leadership and management. The use of computer searches on the world wide web provides the student with a broad base of knowledge. This course serves to differentiate traditional leadership and management perspectives and to relate them in an integrated way with contemporary nursing trends and practice applications. Prerequisites: Completion of PSI background check and drug screening. Current health insurance and current physical examination, PPD and immunizations. Current CPR certification or concurrent enrollment in a CPR class approved by the American Heart Association or American Red Cross including infant, child and adult. Completion of BIOL 2210K, BIOL 2211K, BIOL 2215K, PSYC 1101, and PSYC 2103 with grades of "C" or better. 1-0-1

NURS 3104. RN to BSN Career Mobility. This course will build upon previous knowledge and skills obtained at the associate degree level. This course will focus on nursing theory, changing demographics of our population, healthcare financing, expanding care outside the hospital and other new issues in an evolving healthcare system and is the foundation for socialization

from an ASN graduate to a Baccalaureate prepared RN. Prerequisites: Current RN Licensure in Georgia. Completion of PSI background check and drug screening. Current health insurance and current physical examination, PPD and immunizations. Current CPR certification or concurrent enrollment in a CPR class approved by the American Heart Association or American Red Cross including infant, child and adult. 3-0-3

NURS 3105. Nursing Pathophysiology. The influence of mechanisms upon structure and function of the body's adaptive and compensatory mechanisms will be explored. The interaction of life-style, culture, gender differences, and intrinsic and extrinsic environmental factors will be examined. Emphasis is placed upon the pathophysiological concepts for understanding the rationale for prevention of disease and promotion of health and wellness through therapeutic nursing interventions and therapeutic nursing interventions. Prerequisite is completion of Anatomy and Physiology I and II with the grade of 'C' or better. 3-0-3

NURS 3106. Health Assessment. This course will build on assessment skills acquired in the ASN and practice setting. Current skill levels will be enhanced through didactic instruction for clients across the life span. The interview process will be explored, emphasizing the health history. A cultural approach will be included. The clinical hours will allow the practice of new assessment techniques and offer opportunities to develop interview skills. 2-2-3

NURS 4107. Nursing Research. This course is designed to introduce nursing research techniques and will explore practical application of research to delivery evidence-based practice. This course will enable the student to think critically about research and formulate questions of inquiry. Methods and strategies related to quantitative and qualitative research are investigated. A major focus is on increasing the ability to analyze, criticize, and interpret research and its application to clinical practice. Prerequisite: Completion of MATH 1401 with a grade of "C" or better. 3-0-3

NURS 4108. Nursing Leadership and Management. This course will examine current trends in nursing leadership and management in order to improve care delivery in a cost-effective manner. Organizational leadership styles and quality indicators will be examined to improve patient outcomes. Students will utilize core measures as quality indicators and explore reimbursement as an indicator of performance-based funding. 4-4-6

NURS 4109. Community Health. This course emphasizes concepts of healthcare delivery to individuals, families, and groups found in the community. Disease prevention, health promotion, and health restoration are themes that will be explored. Certain global topics will be included. An overview of the philosophy of community health services delivery. The emphasis is on prevention of illness and promotion of health of individuals, families, communities, and related socio-cultural and environmental factors. Healthcare policy and financial aspects associated with care delivery will be examined at the local, state and national level. 4-4-6

NURS 4110. Informatics. This course provides an introduction to healthcare informatics and electronic medical records. In this course, general computer office applications and healthcare specific information technology applications are presented and used. The major product for this course will focus on information systems as related to healthcare safety, quality improvement, resource utilization, and data management to improve patient outcome. Ethical and legal issues impacting the use of technology in healthcare are explored. 3-0-3

NURS 4111. Ethics in Nursing. This course will explore current models for ethical decision-making. Selected ethical dilemmas in nursing practice will be analyzed. There will be an emphasis on the self- evaluation of personal and professional values. 3-0-3

PHILOSOPHY (PHIL)

PHIL 2010. Introduction to Philosophy. This course engages students in opportunities for analysis and critical thinking as they examine a variety of positions and arguments that are central in the history of philosophy. Course topics include, but are not limited to, time, the existence of God or gods, free will personal identity, the nature of morality and knowledge. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

PHIL 3150. Professional Ethics. This course will enable the students to engage in critical thinking and analysis as they examine difficult moral problems that may arise in a variety of professional settings. Readings and discussion will focus on issues of personal decision-making, and public policy in the context of their social, political, economic and legal parameters. Prerequisites: Junior standing or permission of the instructor; Completing or exempting Support-level ENGL. 3-0-3

PHYSICAL EDUCATION (PHED)

PHED 1000. Fitness for Life. A lecture-laboratory course designed to provide the student with physiological, psychological, and sociological evidence of why humans should exercise. Each student develops and implements an individualized fitness program. 1-2-2

PHED 1001. First Aid. A basic first aid course which covers care given to a person who has been injured or suddenly taken ill. 2-0-2

PHED 1002. CPR (Cardio Pulmonary Resuscitation). An American Heart Association curriculum dealing with respiratory and cardiac emergencies. Completion of this course certifies one as a Healthcare Provider (nurses) or a Heart Saver Provider (lay people). \$30.00 lab fee. 1-1-1

PHED 1003. CPR Recertification Test for Health Care Professionals. Students are expected to show up for the recertification ready for both a written and skills test in health care CPR. Prerequisites: Proof of previous American Heart Health Care Provider certification. \$30.00 lab fee. 1-1-1

PHED 1004, First Aid/CPR. This required course combines instruction in first aid and CPR to provide the student with the basics of care given to a person who has been injured or suddenly taken ill or who has suffered a respiratory or cardiac emergency. \$30.00 lab fee. 2-0-2

PHED 1100. Personal Fitness I. Emphasizes an individualized fitness program which includes aerobic, flexibility, strength, and cardiovascular endurance activities. 0-2-1

PHED 1101. Personal Fitness II. Course II will allow a student to continue the personalized fitness program for an additional semester. 0-2-1

PHED 1102. Weight Training. Emphasizes weight lifting, circuit training, and cardiovascular endurance. 0-2-1

PHED 1104. Fitness Walking/Aerobics. A course designed to increase fitness, reduce stress, and improve health through the use of aerobics and graded walking techniques. 0-2-1

PHED 1120. Baseball/Softball Techniques and Strategy. Practical experience in fundamental skills and techniques, team play & strategy. 0-2-1

PHED 1200. Tennis/Golf. Emphasizes fundamental skills of tennis and golf. 0-2-1

PHED 1201. Tennis/Badminton. Emphasizes fundamental skills of tennis and badminton. 0-2-1

PHED 1202. Bowling. Emphasizes fundamental skills of bowling. \$40.00 lab fee. 0-2-1

PHED 1210. Badminton. An introduction to badminton stressing the basic skills, rules and strategies of play needed to participate in the sport successfully. 0-2-1

PHED 1230. Golf. Designed primarily for beginners; emphasis on teaching the basics of the game of golf. Instruction focuses on the grip, stance, and the basic swing pattern. There may be an additional golf fee. 0-2-1

PHED 1240. Racquetball. A course designed to provide instruction in the rules, strategies, and basic skills necessary to play the sport of racquetball. 0-2-1

PHED 1250. Beginning Tennis. An introduction to tennis stressing the rules, court etiquette, skill development and the language of the sport. 0-2-1

PHED 1280. Introduction to Yoga. This course promotes the connection of breath and movement through a dynamic flow of asanas, building strength and flexibility. Classes will generally begin with sun salutations and progress through standing and balancing postures, forward folding, lateral opening, twists, backbends, and inversions. This physical practice helps us to go within ourselves and create a deep, peaceful awareness of body and mind. By learning and practicing physically challenging flow sequences, your body will begin to rid itself of physical and mental blocks that dwell within. The result is improved circulation, a light and strong body, and a calm mind. This course will also promote the use of yoga for relaxation and meditation. 0- 2-1

PHED 1300. Softball/Volleyball. Emphasizes fundamental skills and team concepts of softball and volleyball. 0-2-1

PHED 1301. Volleyball/Basketball. Emphasizes fundamental skills and team concepts of volleyball and basketball. 0-2-1

PHED 1400. Firearm Safety. An introduction to the rules of safety and operation of the B.B. gun, rifle and hand gun. Successful completion of the course certifies students in Hunter Safety. 0-2-1

PHED 1410. Canoeing. An introduction to basic solo and tandem navigational and canoeing fundamentals. Prerequisite: basic swimming ability, comfortable in deep water, self-rescue skills. 0-2-1

PHED 1500. Beginning Swimming. For non-swimmers or swimmers who can swim less than 40 yards. 0-2-1

PHED 1501. Swimming. For swimmers who can swim 40 yards or more. 0-2-1

PHED 1502. Life guarding. Students must pass the American Red Cross entrance requirement of swimming 500 yards to enroll in class. 1-2-2

PHED 1600. Dance/Aerobics. Emphasizes the improvement of cardiovascular efficiency and muscle tone through aerobics and dance. 0-2-1

PHED 3024. Kinesthetic Integration. This course provides opportunities for teacher candidates to study and apply strategies and methods of kinesthetic integration to the academic subjects. Fundamental health and physical education concepts are covered as well. Students must be admitted in the Teacher Education/Elementary and Special Education (ELE/SPED) program in order to enroll in this class. Prerequisite: Admission to the Elementary and Special Education (ELE/SPED) program. 2-0-2

PHYSICAL SCIENCE (PHYS)

PHSC 1011. Foundations of Physical Science. A survey of basic principles underlying physical phenomena. Topics studied include motion, energy, work, wave phenomena, and modern science. Prerequisites: MATH 1001 or 1111, Completing or exempting Support-level ENGL. 3-0-3

PHSC 1011L. Laboratory for Foundations of Physical Science. A laboratory course to augment and support PHSC 1011. Prerequisite: Completing or exempting Support-level ENGL. Prerequisite or Corequisite: PHSC 1011. 0-2-1

PHYS 1111K. Introductory Physics I. An introductory course which will include mechanics (kinematics, dynamics, work and energy, momentum and collisions, and rotational motion and statics), and may also include thermodynamics and waves. Elementary algebra and trigonometry will be used. Prerequisites: MATH 1113 and Completing or exempting Support-level ENGL. 3-2-4

PHYS 1112K. Introductory Physics II. An introductory course which will include electrostatics, electric current and circuits, and electromagnetism, and may also include optics and modern physics. Elementary algebra and trigonometry will be used. Prerequisite: PHYS 1111K. 3-2-4

PHYS 2211K. Principles of Physics. An introductory course which will include mechanics (kinematics, dynamics, work and energy, momentum and collisions, and rotational motion and statics), and may also include thermodynamics and waves. Elementary calculus will be used. Prerequisite or Corequisite: MATH 2253. Prerequisite: Completing or exempting Support-level ENGL. 3-2-4

PHYS 2212K. Principles of Physics II. An introductory course which will include electrostatics, electric current and circuits, and electromagnetism, and may also include optics and modern physics. Elementary calculus will be used. Prerequisite: PHYS 2211K. Prerequisite or Corequisite: MATH 2254. 3-2-4

POLITICAL SCIENCE (POLS)

POLS 1100. American and Georgia History and Constitution. This course is designed to provide students with the essential knowledge of American Constitution/History and Georgia Constitution/History in order to meet the Georgia legislative requirements. 1-0-1

POLS 1101. American Government. Designed to give the student a general knowledge of the structure and functions of the government of the United States and Georgia with some time devoted to the study of current events and problems. Successful completion of this course satisfies the Georgia legislative requirements for proficiency in United States and Georgia government. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

POLS 2100. Introduction to the European Union. This course introduces the student to the historical origins and development of the European Union, the EU's governing institutions, the EU's policymaking processes, current EU policies and issues, and EU-US relations. The course also constitutes the core offering of the European Union Studies Certificate program. Prerequisite: Completing or exempting Support-level ENGL. (See HIST 2100.) 3-0-3

POLS 2200. Studies of the European Union. The purpose of the course is to provide an in-depth analysis on a selected aspect of the study of European Union (EU). The course is intended as an Area E. elective for students interested in taking a course in the Online or Study Abroad catalogs of the University System's European Union Center for which the only prerequisite is POLS 1101. Prerequisites: Completing or exempting Support-level ENGL; prior approval of the instructor and successful completion of POLS 1101. (See HIST 2200) 3-0-3

POLS 2401. Global Issues. Examines how and why states act as they do in their contemporary relations. Continuing factors such as power, war, ideology, and governmental organizations, and recently emerging influence including supranational organizations, multinational corporations and natural resource allocation are examined. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

PSYCHOLOGY (PSYC)

PSYC 1101. Introduction to General Psychology. A broad survey of the major topics in psychology including, but not limited to, research methodology, biological and social factors influencing behavior, development, learning, memory, personality, and abnormal. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

PSYC 2101. Introduction to the Psychology of Adjustment. An introductory examination of the applied psychological theory and research concerning mental health and well-being. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

PSYC 2103. Introduction to Human Development. An introductory, non-laboratory based examination of human development across the lifespan with an emphasis on normal patterns of physical, cognitive, and social development. Prerequisite: PSYC 1101. 3-0-3

PSYC 2201. Abnormal Psychology. An introduction to the concept of abnormal psychology. The course will provide an overview of definitions of abnormality, issues of diagnosis and treatment, including a general introduction to the DSM-IV, theories of abnormal behavior and preventative issues, with a focus on community psychology. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

PSYC 3101. Human Behavior in Organizations. This course deals with human behavior in organizations. Conceptual frameworks, case discussions, and skill-oriented activities are applied to course topics which include: motivation, learning and development, group dynamics, leadership, communication, power and influence, change, diversity, organizational design, and culture. Class sessions and assignments are intended to help participants acquire skills and analytic concepts to improve organizational relationships and effectiveness. 3-0-3

PSYC 3200. Leadership Development. The course is designed to improve personal awareness in the areas of self-management, professionalism, work attitudes and motivation, personality, innovation and creativity, communication, diversity, and ethical decision making. In addition, students will gain an appreciation and understanding of the diverse individual differences that leaders encounter in a global workforce. Students can apply concepts from this class to their own professional development and also use concepts to promote and sustain a diverse working environment. Upon completion of this course, students will recognize their strengths and weaknesses and create a professional development plan that emphasizes self-management practices. 3-0-3

PSYC 3201. Industrial/Organizational Psychology. This course focuses on both research and the application of research findings to practical problems in the workplace. Topics include the recruitment, selection, training, motivation and job performance of individuals at work. 3-0-3

READING (READ)

READ 3005. Teaching Reading and Writing in Elementary Schools. An intensive study of theory and practice in standards-based reading, literacy, and language arts instruction in elementary classrooms with diverse populations, including second language learners. Phonological awareness, phonics, word recognition, fluency, and comprehension are addressed. This course provides a basis for development of research-based pedagogy in standards-based reading/language arts instruction in elementary school classrooms with diverse populations. Clinical experiences in the field required. Prerequisite: Admission to Teacher Education program. 3-0-3

READ 3006. Reading in the Content Areas. This course provides opportunities for teacher candidates to study and apply strategies and methods that support comprehension, vocabulary, study skills, and critical reading and writing in the content areas. Content reading for second language learners is also addressed. Clinical experiences in the field required. Prerequisite: Admission to Teacher Education program. 3-0-3

READ 3007. Assessing Literacy in Early Childhood Education. An intensive study of theory and practice for preventing, assessing, and intervening with reading problems in classrooms with diverse student populations, including second language learners. There is focus on utilization of formal and informal data collection and analysis of the literacy development of groups and individuals for the purposes of developing responsive instruction. Clinical experiences in the field required. Prerequisite: Admission to Teacher Education program. 3-0-3

READ 3090. Children's Literature and Language Arts. This course focuses on the integration of multicultural children's literature in curriculum supporting the development of speaking, reading, writing, and thinking critically in elementary level classrooms with diverse student populations, including second language learners. Clinical experiences in the field required. Prerequisite: Admission to Teacher Education program. 3-0-3

RECREATION (RECR)

RECR 2201. Introduction to Recreation Services. This course is designed to introduce students to the concepts and principles of leisure and recreation. Opportunity is offered for each student to observe the recreation services of a number of agencies in operation. 3-0-3

RECR 2202. Social Recreation. Social recreation is designed to offer students the materials, information, and experience necessary to adequately conduct social recreation programs. 2-2-3

RECR 2203. Outdoor Recreation. Presents an overview of the scope of outdoor recreation. The history and development of outdoor recreation, conservation, and organized camping is presented. 2-2-3

RECR 2204. Recreation Leadership. This course is designed to give students experience and knowledge of leadership principles and procedures in recreation. 2-2-3

SCIENCE (SCIE)

SCIE 1111. Environmental Science—Energy, Air, and Water Resources. An interdisciplinary course that uses scientific principles to examine environmental issues. The inter-relatedness between humans and nature as well as the earth's limited resources will be studied. Specific topics include human population, traditional energy sources, alternative energy sources, air pollution, formation of the ozone hole, global warming, and water pollution. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

SCIE 1111L. Laboratory for Environmental Science—Energy, Air, and Water Resources. A laboratory course to augment and support SCIE 1111. Prerequisite or Corequisite: SCIE 1111. 0-2-1

SCIE 1121. Environmental Science—Earth and Biological Resources. An interdisciplinary course covering environmental issues relating to Earth's terrestrial and aquatic ecosystems, weather, agricultural issues, waste and waste management and geology. The environmental science courses SCIE 1111 and SCIE 1121 are totally independent. You may take SCIE 1121 without taking SCIE 1111. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

SCIE 1121L. Laboratory for Environmental Science—Earth and Biological Resources. A laboratory course to augment and support SCIE 1121. Prerequisite or Corequisite: SCIE 1121. 0-2-1

SCIENCE EDUCATION (SIED)

SIED 4184. Elementary Science Methods. This course is designed to prepare K-5 pre-service teachers to deliver hands-on, content rich science instruction and to help students understand core ideas and practices in science. This course provides opportunities for teacher candidates to learn and understand how to teach the cross-cutting concepts and core ideas, and scientific practices of earth, physical, and life sciences that are aligned to the Georgia Standards for Excellence (GSE) and the Next Generation Science Standards (NGSS). The course will also examine psychological underpinnings of science learning, elementary science curricula and standards, classroom layout and safety, assessment, and science in popular literature. Guided field experience is required. 3-0-3

SOCIOLOGY (SOC)

SOCI 1101. Introductory Sociology. A study of the discipline of sociology. Topics will include sociological theory, methods and selected substantive areas. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

SOCI 1160. Introduction to Social Problems. A theoretical and empirical analysis of selected major problems confronting American society. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

SOCI 2293. Introduction to Marriage and the Family. An introduction to the structure, processes, problems, and adjustments of contemporary marriage and family life. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

SOCI 2501. The Multiple Aspects of Diversity. An introduction to the sociology of race and ethnic relations, examining selected racial and ethnic subcultures with respect to past and present history, past and present patterns of participation, minority-majority relations, maintenance patterns and consequences of prejudice and discrimination for American life. A multicultural perspective and an analysis of minority groups in American society will be included. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

SOCI 3501. Gender in Work. Students will examine the differences in the work experiences of men and women within organization. Topics include gender-role attitudes, occupational segregation, gender and leadership, sexual behavior in the workplace, career mobility and workforce diversity. 3-0-3

SPANISH (SPAN)

SPAN 1001. Elementary Spanish I. Grammar, reading, writing, simple listening and speaking skills. Prerequisite: Completing or exempting Support-level ENGL. 3-0-3

SPAN 1002. Elementary Spanish II. Continuation of SPAN 1001. Prerequisite: SPAN 1001 or equivalent. 3-0-3

SPAN 1101. Elementary Spanish Conversation and Culture I. Students will develop the cultural understandings, attitudes and performance skills needed to function appropriately within a society of the target language and to communicate with the culture bearer. Prerequisite or Corequisite: passing or exempting SPAN 1001, or instructor's permission. 0-2-1 (Institutional Credit.) (May not be used to satisfy core curriculum requirements.)

SPAN 1102. Elementary Spanish Conversation and Culture II. Students will develop the cultural understandings, attitudes and performance skills needed to function appropriately within a society of the target language and to communicate with the culture bearer. Prerequisite or Corequisite: Passing or exempting SPAN 1002, or instructor's permission. 0-2-1 (Institutional Credit.) (May not be used to satisfy core curriculum requirements.)

SPAN 2001. Intermediate Spanish I. A more advanced course which refines skills in grammar, reading, writing, and speaking with emphasis on imperatives, present subjunctive, and description and narration in simple tenses (past, present and future). Culture lessons focus on Spain, Mexico and Central America. Prerequisite: SPAN 1002 or permission of instructor. 3-0-3 Prerequisite: SPAN 1002 or equivalent. 3-0-3

SPAN 2002. Intermediate Spanish II. Application and refinement of basic skills with emphasis on reading, writing, and speaking with emphasis on conditional, past subjunctive and compound tenses. Culture lessons focus on Spanish-speaking countries in South America and the Caribbean. Prerequisite: SPAN 2001 or equivalent. 3-0-3

SPAN 2101. Intermediate Spanish Conversation and Culture I. Students will develop the cultural understandings, attitudes and performance skills needed to function appropriately within a society of the target language and to communicate with the culture bearer. Prerequisite or Corequisite: passing or exempting SPAN 2001, or instructor's permission. 0-2-1 (Institutional Credit.) (May not be used to satisfy core curriculum requirements.)

SPAN 2102. Intermediate Spanish Conversation and Culture II. Students will develop the cultural understandings, attitudes and performance skills needed to function appropriately within a society of the target language and to communicate with the culture bearer. Prerequisite or Corequisite: passing or exempting SPAN 2002, or instructor's permission. 0-2-1 (Institutional Credit.) (May not be used to satisfy core curriculum requirements.)

COLLEGE ORIENTATION AND SUCCESS (SGSC)

SGSC 1000. South Georgia State College Orientation and Success. This course is designed to help students learn skills that will make them better college students, not only academically, but also socially. The course will focus on helping students identify strengths and offer services, resources and opportunities to build upon these strengths. Also, the course will provide specific knowledge, tips, skills and shortcuts for excelling in a student's academic and occupational endeavors. Topics covered in this course will be college issues, services available to students, tips for better communication with classmates and instructors, time management and studyskills. 1-0-1 (This course is required for all first-time, full-time students.)

STUDY ABROAD (SABR)

SABR 1000, 1001, 1002, 1003, 1004. Study Abroad. Organized academic study outside the United States. Study normally focuses on the culture, language, history, or economics of a nation or region. May be repeated for credit when topics vary. 0-2-1 (Institutional credit)

SABR 2001-2005. Study Abroad. An interdisciplinary course of selected areas of history, political science, economics, arts, and literature. Awareness and understanding of cultural, ethnic, racial, and gender diversity will be addressed. [SABR 2001 – United Kingdom; 2002 – South Pacific & Asia; 2003 – European Union; 2004 – Africa; 2005 - Latin America]. 3-0-3

THEATRE (THEA)

THEA 1000, 1001, 1002, 1003. Theatre Practicum. A lab course for students participating in a theatre production as actors and/or technical crew. 0-2-1 (Institutional Credit)

THEA 1100. Theatre Appreciation. A study of the theatre as a collaborative art form, from script to performance. Includes historical background, the roles of the various persons involved both on and off stage, and the importance of both the performance space and the audience. 3-0-3

THEA 2210. Voice and Diction. 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: Completing or exempting Support-level ENGL. 3-0-3

THEA 2800. Fundamentals of Acting. An introduction to the principles of acting, including proper preparation for acting, physical and vocal control and flexibility, and the analysis and creation of character. Instruction includes class lectures, exercises, and scene study. 3-0-3

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