

CCJ 4072**Crime Mapping and Analysis**

(3 credits - 3 hours)

This course is designed to introduce the student to crime mapping (coordinate tracking of criminal events and GIS) and crime analysis (the statistical evaluation of criminal events and criminal intelligence). The student will work with crime data, coordinate data, UCR data and gathered intelligence, to understand correct force deployment and response to crime, for crime-prevention and solvability. The student will also be introduced to serialized crime identification, recognition, and response.

CCJ 4644**White Collar Crime**

(3 credits - 3 hours)

An examination of both individual criminality in the course of one's occupation and the crimes of formal organizations and corporations. Attention will be placed on the nature of the societal reaction to these "upper class" illegalities.

CJE 3732**Criminal Intelligence**

(3 credits - 3 hours)

This course focuses on the production of intelligence from the analysis of multiple and diverse sources of information and on its use by formal and informal intelligence agencies. Emphasis is placed on the role of local public safety and security personnel and organizations as both producers and consumers of intelligence and on their relationship to the formal intelligence agencies.

CJE 4663**Crime Analysis I**

(3 credits - 3 hours)

An introductory course in the utilization of the computer in criminal justice agencies, including an overview of hardware and software components of general-purpose computer systems. No prior knowledge of any phase of data processing or computer science is assumed.

CJE 4692**Technology and Crime**

(3 credits - 3 hours)

This course will introduce the student to recent advances in technology that impact investigations and crime prevention. The course will examine strategic-level technologies such as databases, GIS systems, crime mapping by computer, etc. The course will examine ways in which technology assists law enforcement on a tactical level, through such innovations as in-car laptops, advanced communications devices, night-vision systems, etc. Students who lack a thorough background in computers will benefit from this course's overview of technology basics. While not a prerequisite, this course will provide a basis for a later course dealing with cyber-crime. Students will learn about the nationwide databases that share information, such as NCIC and AFIS, and how agencies are using database technology to combat the problems of fragmentation. Students will learn about geographic profiling and GIS systems, and their use on a strategic level.

CJE 4734**Intelligence Collection Strategies**

(3 credit - 3 hours)

Prerequisite: CJE 4663. This course examines the formal intelligence collection process with emphasis on open source and human intelligence. Students will become familiar with the process of developing comprehensive strategies to produce intelligence by satisfying levied requirements using a variety of intelligence sources available to local public safety and security personnel.

CJJ 3545**Social Problems of Youth**

(3 credits - 3 hours)

An overview of contemporary social issues of youth with special focus on the

influence of violence in schools, family violence and neglect, and general patterns of youth violence. Influence and effects of substance abuse are examined. The formation and impact of gangs, gang behavior and gang culture are analyzed.

CJL 4513**Forensic Analysis of Juries**

(3 credits - 3 hours)

This course will focus on the modern American jury and will include an in-depth analysis of current research related to jury selection, decision-making, and group dynamics.

BACHELOR OF SCIENCE IN NURSING**NUR 3065****Health Assessment**

(3 Credits)

Total Course Hours: Didactic 41.25 Hours; Lab 7.5 Hours

Prerequisite or corequisite: NUR 3805. This course focuses on a holistic approach to health assessment that builds on the assessment skills developed in the nurse's basic educational program. Emphasis is on assessment and analysis of self-care requisites to identify self-care deficits across the life span. Emphasis is on the process of patient interaction and use of appraisal skills in the collection of bio-psychosocial data across the life span and understanding the role of the professional nurse in analysis of health status data. The student is given opportunities to integrate theoretical knowledge into practice sessions using demonstration, medium and high fidelity simulation scenarios, deliberate practice, and reflection.

NUR 3125**Pathophysiology**

(3 Credits – 3 Hours)

Prerequisite or Corequisite NUR 3805. This course focuses on the study of pathological changes of the human body from normal to changed mechanical, physiological, and biochemical functions resulting from altered hemostasis, injury, or disease process. The course will emphasize how disrupting normal structures and functions of the human body leads to disease processes from the cellular to the multi-system level. Included is the critical examination of the mechanisms underlying signs and symptoms, complications, and prognosis of commonly occurring diseases across the lifespan.

NUR 3164**Informatics and Evidenced-Based Practice**

(3 Credits – 3 Hours)

Prerequisite/corequisite: NUR 3805. This course focuses on the integration of data, information, and knowledge through the use of information technologies to inform nursing practice. Students examine how informatics supports evidenced-based nursing practice that is safe and knowledge-based through the use of expanded access to clinical research findings and decision support tools for clinical practice. The course reviews nursing informatics theory, practice applications in care delivery and management, and emerging trends in informatics. Students are introduced to basic concepts of evidence-based practice, research processes, and critical appraisal of research and information. Legal and ethical issues in research and information utilization are explored.

NUR 3169**Applied Evidence-Based Practice in Professional Nursing Practice**

(3 Credits - 3 Hours)

Online - 45 Hours

Prerequisites: STA 2023 and NUR 3164 with a grade of "C" or higher. This course focuses on the application of evidence-based clinical and management practices to improve the delivery and outcomes of patient care in a variety of settings. Emphasized is the use of contemporary research to inform nursing management and clinical decisions. Establishment of individual evidence-based nursing management and clinical practices and career development are examined. The student will use evidence-based practice to solve current

healthcare management and clinical problems.

NUR 3655

Community, Diversity, and Population-Based Care

(3 Credits)

Total Course Hours: Didactic 30 Hours; Practice Experience 45 Hours

Prerequisite: NUR 3805. The focus of this course is community health nursing practices with families, aggregates, and communities. This course examines the social, economic, ethnic, and cultural influences on beliefs, values, and practices in relation to health, illness, and health-seeking behaviors. An emphasis is placed on epidemiology, population risk assessment, health promotion, risk reduction, chronic disease prevention, environmental health, vulnerable populations, contemporary health issues, and development of healthier individuals, aggregates, and communities. The role of the professional nurse in the provision of community and population-based care is explored.

NUR 3805

Professional Roles and Dimensions of Professional Nursing Practice

(3 Credits – 3 Hours)

Prerequisite: Admission to the Bachelor of Science in Nursing and ENC 1102. This introductory course is designed for the returning RN to facilitate the transition from the registered nurse's basic educational program to the baccalaureate level of practice. It includes an exploration of the evolution of nursing as a profession, the contemporary role of the professional nurse, and issues and theories related to professional nursing practice in dynamic healthcare environments for diverse populations. Professional writing, APA documentation, and presentations using PowerPoint are introduced. It is recommended that this course be taken first.

NUR 3826

Legal and Ethical Issues in Nursing

(3 Credits - 3 Hours)

Online - 45 Hours

Prerequisite: NUR 3805. This course explores theories, models, and principles of legal and ethical decision making in clinical and in management health care delivery situations in a variety of health care settings. Clinical and nursing management decision-making dilemmas are identified and analyzed toward refining critical thinking and advocacy on the part of the nurse. This course provides the student opportunities to utilize models, processes, and ethical and legal frameworks of decision making as a foundation for clinical and leadership practices.

NUR 3837

Introduction to Nursing Management Systems

(3 Credits – 3 Hours)

Prerequisite: NUR 3805. The purpose of this course is to introduce the foundations of healthcare policy, the financial structures of healthcare systems, and the accreditation and regulatory environments that have impact on nursing practice and patient care. Contemporary issues of healthcare management systems, the future of healthcare delivery, and the role of nursing to influence healthcare systems' decisions are explored. The student will examine healthcare systems that incorporate modern technology, evidence-based decision making, information and outcomes management, cost containment strategies, and the nursing core value of quality care. Topics will include financial, operational, regulatory, accreditation, quality management, and clinical aspects of management.

NUR 4894

Teaching and Learning in Nursing Practice

(3 Credits – 3 Hours)

Prerequisite: NUR 3805. This course focuses on the provision of instruction applicable to individuals across the lifespan and to small groups of learners in a variety of settings. Emphasis is placed on the supportive / educative role of the nurse to assess, develop, implement, and evaluate education related to health promotion, maintenance of wellness, disease prevention, disease management, and quality of life. Teaching and learning theories and concepts are integrated related to effective collaboration with healthcare

service organizations and communities, curriculum development, contemporary instructional strategies, challenges and barriers to learning, and cultural diversity.

NUR 4949

Nursing Capstone

(3 Credits)

Total Course Hours: Didactic 30 Hours; Practice Experience 45 Hours

Prerequisite: Director approval required. Previous or concurrent completion of the nine other BSN courses (NUR 3805, 3065, 3125, 3164, 3169, 3655, 3826, 3837 and 4894). The Capstone course integrates the academic and the practical knowledge acquired during the curriculum to further develop the student's application of the nursing process and critical reasoning in health promotion, risk reduction, direct and indirect care of patients, families, and aggregates in various healthcare settings. Emphasis is on resolving complex patient care problems, providing the human interface between healthcare systems and the patient, and on the professional nursing roles of care provider/coordinator, teacher, collaborator, manager and problem solver. This course includes a practicum to enhance the student's knowledge and expertise in areas of complex patient care and delivery and management. The practicum includes opportunities for scholarly inquiry, professional writing, collaboration, communication, and presentation. The student is required to demonstrate the competencies consistent with program outcomes.

BUSINESS

ACG 2021C

Principles of Financial Accounting ♦

(3 Credits - 4 Hours)

Prerequisite: MTB 1103, MAT 1033 or any general education math course with a grade of "C" or higher or satisfactory scores on the math placement exam at the college algebra level. The course is designed to familiarize the student with the theory, logic, and concepts used in financial accounting. Course content includes: journalizing, posting, preparing a trial balance, adjustments, corrections, and closing; preparation of the income statement, balance sheet, changes in owner's equity and cash flow statement; current assets, inventory, long-term assets and liabilities; corporate capital structure, retained earnings and financial statement analysis. Emphasis is placed on comprehension of accounting principles and concepts in addition to mastery of accounting skills.

ACG 2071

Principles of Managerial Accounting ♦

(3 Credits - 3 Hours)

Prerequisite: ACG 2021C with a grade of "C" or higher. This course is designed to familiarize the student with the theory, logic and concepts used in managerial accounting. Course content includes: job - order costing, process costing, cost-volume-profit relationships, departmental accounting, profit planning, standard costs, flexible budgets, decentralized operations, pricing, and capital budgeting decisions. Emphasis is placed on comprehension of managerial accounting principles and concepts in addition to mastery of accounting skills.

ACG 2450

Computer Accounting Applications

(3 Credits - 3 Hours)

Prerequisite: ACG 2021C. This course is designed to give students experience using a computerized accounting system to enhance knowledge gained in earlier accounting courses and prepare them for the job market. Students will gain practical knowledge in generating invoices, cash disbursements, cash receipts, inventory control, accounts payable journals, customer ledgers, vendor ledgers, job order costing, fixed asset depreciation, company set-ups, and internet accounting services.