

HEALTH CARE, HUMAN SERVICES, AND BEHAVIORAL SCIENCES

Health Care, Human Services, and Behavioral Sciences programs provide a multidisciplinary learning environment that supports innovative, interprofessional education for careers related to health care, human services, and behavioral sciences. These programs support an experiential approach that fosters professional growth and advancement.

Programs

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Courses

Behavioral Science (BEHS)

BEHS 445 - Homeland Security and Emergency Management

Credits: 4

This course presents an overview of the homeland security and emergency management field and enables students entering the profession or expanding their roles to function effectively given a broad array of emergency management issues. This course provides students with a broad view of issues that focus on policy considerations and align with the five National Preparedness System mission areas of prevention, protection, mitigation, response, and recovery. Students learn critical concepts such as the Department of Homeland Security all-hazards approach of emergency management, risk prevention, counter-terrorism, and consequence management and mitigation. This course takes a behavioral science risk-based approach, assessing capabilities and identifying gaps within existing emergency management programs. This approach is instrumental to planning future homeland security and emergency management programs, which facilitate our nation's ability to improve emergency management.

Prerequisite(s): PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOC 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D- or MGMT 410 with a minimum grade of D- or MGMT 500G with a minimum grade of D-.

Equivalent(s): BEHS 505G

Grade Mode: Letter Grading

BEHS 510 - National Incident Management Systems (NIMS)

Credits: 4

This course examines the comprehensive approach guiding the whole community - all levels of government (federal, state, county, and town), nongovernmental organizations (NGOs), and the private sector - to work together seamlessly to prevent, protect against, mitigate, respond to, and recover from the effects of emergency incidents. The course provides students with an understanding of National Incident Management Systems (NIMS) concepts, principles, and components.

Prerequisite(s): BEHS 445 with a minimum grade of D- or BEHS 505G with a minimum grade of D-.

Equivalent(s): BEHS 510G

Grade Mode: Letter Grading

BEHS 544 - Special Topics: Lower Level

Credits: 1-4

A study of current and variable topics in Behavioral Science. Course content changes from term to term.

Repeat Rule: May be repeated up to unlimited times.

Equivalent(s): BEHS 544G

Grade Mode: Letter Grading

BEHS 595 - Practicum in Behavioral Science

Credits: 4

This practicum is an entry-level field experience designed to assist behavioral science majors in exploring career and vocational settings in which they can use and apply their behavioral science knowledge and skills. The nature of the practicum is exploratory, involves extensive initiative in designing and implementing the practicum, and is conducted under the supervision of the practicum instructor. A supplementary objective of the practicum is to explore and assess possibilities for settings and situations in which the student may engage in an upper-level behavioral science internship. Earlier registration deadlines may apply.

Prerequisite(s): PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOC 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D- or CRIM 410 with a minimum grade of D-.

Equivalent(s): BEHS 540G

Grade Mode: Letter Grading

BEHS 610 - Community Emergency Response

Credits: 4

The focus of this course is on disaster preparedness and training and organizing teams that can support communities during disasters. The course provides disaster response process knowledge, such as fire safety, light search and rescue, and disaster medical operations. Community emergency response knowledge is used to develop strategies to protect families, neighbors, and co-workers if a disaster occurs. How to plan, execute, and evaluate disaster preparedness desktop exercises will be addressed.

Prerequisite(s): BEHS 445 with a minimum grade of D- or BEHS 505G with a minimum grade of D-.

Equivalent(s): BEHS 610G

Grade Mode: Letter Grading

BEHS 644 - Special Topics: Upper Level

Credits: 1-4

A study of current and variable topics in Behavioral Science. Course content changes from term to term. It is expected that the learner will have prior coursework or experience in the subject area.

Repeat Rule: May be repeated up to unlimited times.

Equivalent(s): BEHS 644G

Grade Mode: Letter Grading

BEHS 665 - Disaster Management**Credits:** 4

This course addresses the complexity of issues related to disaster management, including a history of the field, key legislation impacting the field, comprehensive emergency management and integrated emergency management, and current issues in the field. This course explores emergency management systems used to lessen the potential impact of disasters. Approaches related to policy, sustainability, public education, disaster exercises, programming, and the built environment are all considered.

Prerequisite(s): BEHS 445 with a minimum grade of D- or BEHS 505G with a minimum grade of D- or FSA 605 with a minimum grade of D- or FSA 605G with a minimum grade of D-.

Equivalent(s): BEHS 617G**Grade Mode:** Letter Grading**BEHS 675 - Terrorism: Domestic and International****Credits:** 4

This course is designed to acquaint students with the major issues in the growing threat of domestic and global terrorism. Topics include an overview of the history and development of terrorism, types of terrorism, terrorist groups, the psychology of terrorism, the structure and dynamics of terrorist groups, terrorists' techniques, financing of terrorism, the media and terrorism, legal issues, and terrorism of the future.

Equivalent(s): BEHS 615G**Grade Mode:** Letter Grading**BEHS 695 - Internship in Behavioral Science****Credits:** 4

This course is a field-based internship designed to develop and hone the practical application skills of a Behavioral Science major. Students apply for an internship at a self-selected site and negotiate the terms of the internship experience with a site supervisor under the general auspices of their faculty mentor. The internship requires documented evidence of eighty hours of supervised experience and practice in a field setting where behavioral science-related knowledge and skills are applied.

NOTE: It is recommended that students have completed the majority of upper level course work in their major prior to enrolling in this course. Registration for this course is by permission of Academic Affairs. Earlier registration deadlines may apply.

Equivalent(s): BEHS 640G**Grade Mode:** Letter Grading**Criminal Justice (CRIM)****CRIM 410 - Introduction to Criminology****Credits:** 4

This course introduces the learner to the field of criminology by reviewing the historical underpinnings of the modern-day study of crime and criminals, examining the theoretical causes of crime and criminality, and evaluating society's responses to crime. Learners are introduced to the sociological, biological, and psychological schools of criminological thought. Topics include crime statistics and social and legal mechanisms used to address criminal activity and the individual criminal.

Attributes: HumanBehavSocial Sys (Gen Ed)**Equivalent(s):** CRIM 500G**Grade Mode:** Letter Grading**CRIM 425 - Juvenile Justice****Credits:** 4

This course will take an in-depth view of how the components of the criminal justice system address juvenile delinquency. How and why a juvenile is entered into the criminal justice system will be examined and alternatives to entry will be explored. These alternatives include diversionary programs and second-chance protocols. Social and economic disparities will be discussed regarding how those factors figure into the propensity of crimes being committed by juveniles. Additionally, youthful offender procedures that result in juveniles being charged, tried, and, in some cases, incarcerated in the adult system will be explored. Lastly, the course will explore the basic competencies of professionals who interact with juveniles in the criminal justice system and in the agencies that contribute to the rehabilitation and reintegration of juveniles after a finding of delinquency.

Attributes: HumanBehavSocial Sys (Gen Ed)**Equivalent(s):** CRIM 525G**Grade Mode:** Letter Grading**CRIM 544 - Special Topics: Lower Level****Credits:** 1-4

A study of current and variable topics in Criminology. Course content changes from term to term.

Repeat Rule: May be repeated up to unlimited times.**Equivalent(s):** CRIM 544G**Grade Mode:** Letter Grading**CRIM 555 - The Criminal Justice System****Credits:** 4

This course presents an overview of the criminal and juvenile justice systems and the variety of agencies charged with the detection, prosecution, and subsequent application of penalties. The course begins with an examination of the extent and nature of crime in the U.S. It then reviews the subsystems associated with the criminal and juvenile justice fields, including the police, criminal and juvenile courts, and corrections and treatment processes. The review of each subsystem includes a discussion of its historical development as well as issues currently confronting the profession. Students also explore and evaluate differing philosophies underlying corrections. The course concludes with an examination of the future of the criminal and juvenile justice systems from political and sociological perspectives.

Attributes: HumanBehavSocial Sys (Gen Ed)**Equivalent(s):** CRIM 555G**Grade Mode:** Letter Grading**CRIM 600 - Crime Prevention and Control****Credits:** 4

This course focuses on situational crime prevention by both law enforcement personnel and the general public. Theoretical and practical aspects of techniques of situational prevention are examined. Students formulate their own theories on crime prevention and control, and evaluate methods for the reduction of crime and corresponding financial and social costs.

Attributes: HumanBehavSocial Sys (Gen Ed)

Prerequisite(s): CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D-.

Equivalent(s): CRIM 600G**Grade Mode:** Letter Grading

CRIM 644 - Special Topics: Upper Level**Credits:** 1-4

A study of current and variable topics in Criminology. Course content changes from term to term. It is expected that the learner will have prior coursework or experience in the subject area.

Repeat Rule: May be repeated up to unlimited times.

Equivalent(s): CRIM 644G

Grade Mode: Letter Grading

CRIM 645 - Crime Victim Rights and Remedies**Credits:** 4

The course examines the various relationships between the crime victim and the police, courts, advocates, and other agencies such as the media. Specific categories of crime victims are studied, including drunk driving victims, sexual assault victims, domestic violence and stalking victims, hate crime victims, and child and elderly victims.

Attributes: HumanBehavSocial Sys (Gen Ed)

Prerequisite(s): CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D- or PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOC 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D-.

Equivalent(s): CRIM 603G

Grade Mode: Letter Grading

CRIM 680 - Corrections, Probation and Parole**Credits:** 4

This course presents an extensive examination of the organization and operations of correctional, probation and parole agencies as particular segments of the United States criminal justice system. Learners study corrections, probation and parole from a variety of standpoints, including historical and philosophical foundations, the theoretical concerns that the options present, as well as the practical aspects of those services. Other topics include a review of community-based corrections, options for treatment and intermediate sanctions, issues surrounding court orders and pre-sentence reports, and an examination of correctional and probation and parole officers' professional roles, and the legal decisions affecting practice in this field.

Attributes: HumanBehavSocial Sys (Gen Ed)

Prerequisite(s): (CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D-) and (CRIM 555 with a minimum grade of D- or CRIM 555G with a minimum grade of D-).

Equivalent(s): CRIM 606G

Grade Mode: Letter Grading

CRIM 707 - Constitutional Law**Credits:** 4

This course examines the United States Constitution and the New Hampshire Constitution using a substantive approach. Learners participate in a critical analysis of how both the United States Supreme Court and the New Hampshire Supreme Court deal with constitutional issues of major societal importance. The course also focuses on the historical development of constitutional law by studying the many diverse and often controversial matters with which the U.S. and NH Supreme Courts deal. An emphasis is placed on reading and analyzing leading constitutional case law and gaining in-depth knowledge of the relationship between the NH and U.S. Constitutions.

Attributes: HumanBehavSocial Sys (Gen Ed)

Prerequisite(s): (CRIT 501 with a minimum grade of D- or CRIT 501G with a minimum grade of D-) and (POL 554 with a minimum grade of D- or POL 554G with a minimum grade of D-).

Equivalent(s): CRIM 607G

Grade Mode: Letter Grading

CRIM 725 - Ethical Decision Making in the Criminal Justice System**Credits:** 4

This course introduces students to the discipline of ethical decision making by criminal justice professionals in a system where great authority is given, and even greater responsibility is expected. The concept of discretion will be an ever-present factor in discussions of critical decisions made by law enforcement, the courts, and corrections. In this course, students will be exposed to ethical scenarios, and they will be asked to discuss what the proper course of action was, or should have been. In addition to real-life case studies, students will be asked to work through challenging hypotheticals that test their understanding of ethical dilemmas in the criminal justice field. In sum, the student of this course will have the opportunity to develop a much greater awareness of the ethical tests faced by criminal justice professionals on a daily basis and the expectations of society in that regard.

Attributes: Writing Intensive Course

Prerequisite(s): CRIM 555 with a minimum grade of D- or CRIM 555G with a minimum grade of D-.

Equivalent(s): CRIM 610G

Grade Mode: Letter Grading

CRIM 795 - Integrative Capstone: Internship in Criminal Justice**Credits:** 4

This capstone course is a field-based internship designed to develop and hone the practical application skills of a Criminal Justice major. The course requires students to integrate the knowledge and skills gained from other courses in the program and to demonstrate the ability to apply their knowledge to new subject matter and practical situations. Students apply for an internship at a self-selected site and negotiate the terms of the internship experience with a site supervisor under the auspices of their faculty mentor. The internship requires documented evidence of eighty hours of supervised experience and practice in a field setting where criminal-justice-related knowledge and skills are applied. NOTE: Registration for this course, an internship, is by permission of Academic Affairs. Early registration deadlines may apply. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course

Prerequisite(s): (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).

Equivalent(s): CRIM 651G

Grade Mode: Letter Grading

CRIM 797 - Integrative Capstone: Project in Criminal Justice**Credits:** 4

This capstone course in the Criminal Justice degree program is designed to offer learners the opportunity to reflect upon and synthesize prior learning and to apply it at a higher level of understanding. Knowledge and skills from other courses in the program and from experience are integrated in focused individual projects. Such projects might include independent research or a work-related or other applied project. Analysis of the individual project in light of theory and research in the field is a key component of this course. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course**Prerequisite(s):** (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).**Equivalent(s):** CRIM 650G**Grade Mode:** Letter Grading**Health Care (HLTC)****HLTC 544 - Special Topics: Lower Level****Credits:** 1-4

A study of current and variable topics in Health Care. Course content changes from term to term.

Repeat Rule: May be repeated up to unlimited times.**Equivalent(s):** HLTC 544G**Grade Mode:** Letter Grading**HLTC 550 - The Emerging U.S. Health Care System****Credits:** 4

This course traces the evolution of the U.S. health care delivery system over the last century with a focus on the structure and function of the contemporary managed care system. The course examines a wide range of factors (sociocultural, political, economic, legal and technical) which have impacted the evolution of the current system. Economic factors related to the delivery of health care services are extensively covered. Comparative health care systems are examined. The impact of the changing demographics of the U.S. population on the design and delivery of health care is reviewed.

Attributes: Writing Intensive Course**Equivalent(s):** HLTC 550G**Grade Mode:** Letter Grading**HLTC 560 - Health Behaviors: Theoretical Foundations for Health Education****Credits:** 4

This course explores how psychological theories and techniques can minimize unnecessary morbidity and premature mortality. Applied behavioral and cognitive techniques that target primary and secondary prevention efforts are identified through theory and research. Effective health coaching and education techniques that support the compliance of healthy behaviors will be introduced.

Attributes: Writing Intensive Course**Equivalent(s):** HLTC 560G**Grade Mode:** Letter Grading**HLTC 590 - Introduction to Fiscal Management in Health Care****Credits:** 4

This course is designed for health care managers who do not have a background in financial management. As an introduction to the tools and processes that empower managers entrusted with budgetary oversight, the course provides fundamental skills for effective financial management in the rapidly changing health care environment. Students become prepared to make their organizations more effective in the four managerial functions of planning, organizing, leading and controlling by balancing inflows (revenues) and outflows (expenses), successfully monitoring and controlling costs and staffing, and identifying areas to be targeted for improvement. Strategies to acquire and allocate funds and to plan, analyze, and control financial operations are introduced.

Equivalent(s): HLTC 555G, MGMT 555G**Grade Mode:** Letter Grading**HLTC 595 - Practicum in Health Care****Credits:** 4

This project-based practicum is an entry-level field experience designed to assist health care-related majors in exploring career and vocational settings in which they can use and apply their knowledge and skills. The practicum is exploratory in nature, involves extensive student initiative in designing and implementing the practicum, and is conducted under the supervision of the practicum mentor. A supplementary objective of the practicum is to explore and assess possibilities for settings and situations in which the student may engage for the internship of HLTC 795 or to investigate an evidence-based health and wellness topic for HLTC 798. Earlier registration deadlines apply. Please consult your advisor.

Prerequisite(s): HLTC 550 with a minimum grade of D- or HLTC 550G with a minimum grade of D-.**Equivalent(s):** HLTC 540G**Grade Mode:** Letter Grading**HLTC 612 - Population Health****Credits:** 4

This course outlines how health care and health education delivery for various populations and communities have evolved. Topics include health behaviors, social determinants of health, cultural influences, health policy and economics, and how frameworks for health care systems influence disease prevention strategies. This course analyzes population health issues from multiple perspectives and examines community assessment strategies. The course also emphasizes the promotion of a healthy lifestyle for the individual and populations to reduce morbidity and mortality rates.

Prerequisite(s): HLTC 550 with a minimum grade of D- or HLTC 550G with a minimum grade of D- or HMSV 424 with a minimum grade of D- or HMSV 500G with a minimum grade of D- or BEHS 502G with a minimum grade of D-.**Equivalent(s):** HLTC 612G**Grade Mode:** Letter Grading

HLTC 627 - Reimbursement and Financing Techniques in Health Care**Credits:** 4

This course analyzes various methods of health care financing, including Medicare/Medicaid, private insurance (including HMOs), and self-funding. It then discusses the various methodologies for reimbursement under these programs, including fee-for-service, capitation, and DRGs, and their impact on the health care organizations providing the services. Students will analyze how budgets, expenses, and financial statements, etc., are linked to the reimbursement process, and they will examine the role of the non-financial manager in health and human services in these processes.

Prerequisite(s): HLTC 555G with a minimum grade of D- or HLTC 590 with a minimum grade of D-.

Equivalent(s): HLTC 627G

Grade Mode: Letter Grading

HLTC 690 - Law and Ethics for Health Care and Human Services**Credits:** 4

This course provides students with legal and ethical frameworks for working through increasingly complex issues that affect health and human services delivery from the standpoint of the individual, the public, and the system of providers. Through an overview of current law, regulation, standards of ethics, and moral theory, students will evaluate pervasive issues and dilemmas present in their field of study. This course incorporates case studies with philosophical and theoretical analysis to equip students with nuanced perspectives regarding the ethical, legal, and health policy challenges facing society.

Attributes: Writing Intensive Course

Equivalent(s): HLTC 629G

Grade Mode: Letter Grading

HLTC 695 - Internship or Project in Health Care**Credits:** 4

This upper level course is a field-based experience designed to develop and hone the practical application skills of a health care, human services, or wellness-related major. Students apply for an internship at a self-selected site and negotiate the terms of the internship experience with a site supervisor under the auspices of their faculty internship mentor. The internship requires documented evidence of eighty hours of supervised experience and practice in a field setting where health care, human services, or wellness-related knowledge and skills are applied. A non-field-based project may be substituted with approval of Academic Affairs. NOTE: Registration for this course as an internship is by permission of Academic Affairs. Early registration deadlines may apply. All major requirements must be completed prior to enrollment in this course.

Prerequisite(s): (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).

Equivalent(s): HLTC 640G

Grade Mode: Letter Grading

HLTC 720 - Health Program Planning and Evaluation**Credits:** 4

This course addresses the principles of planning, development, implementation, and evaluation of health programs with an emphasis on addressing community health frameworks, individual health and lifestyle risk factors, and the appropriate interventions to manage these risks. Partnership building with stakeholders will also be addressed.

Prerequisite(s): MTH 504 with a minimum grade of D- or MATH 504G with a minimum grade of D-.

Equivalent(s): HLTC 620G

Grade Mode: Letter Grading

HLTC 737 - Informatics for Health Professionals**Credits:** 4

Health care professionals interact with patients, families, communities, and populations in technology rich environments. This course provides students with the opportunity to explore communication technologies and informatics tools integral to the health care system. Students will investigate how data is collected and utilized to inform decisions. Consideration of the impacts of information and communication technologies relative to ethical standards, quality improvement, regulations, and the experience of patients and providers shall be explored by students.

Attributes: Writing Intensive Course

Equivalent(s): HLTC 637G, NUR 608G

Grade Mode: Letter Grading

HLTC 738 - Health Care Policy**Credits:** 4

This course explores the multifaceted issues affecting health care policy in the United States. The course reviews the history of health care policy and provides students with an understanding of how it has shaped our current health care delivery system. Major health care policies and initiatives are reviewed. The course also explores the many political challenges (state and national), political process, impact of the presidential administration, and political interest groups. Students examine the impact that various parties have on health care policy and the challenges facing reform efforts.

Prerequisite(s): HLTC 550 with a minimum grade of D- or HLTC 550G with a minimum grade of D-.

Equivalent(s): HLTC 638G

Grade Mode: Letter Grading

HLTC 795 - Integrative Capstone: Internship in Health and Wellness**Credits:** 4

This upper level course is a field-based experience designed to develop and hone the practical application skills of a health care, or wellness-related major. Students apply for an internship at a self-selected site and negotiate the terms of the internship experience with a site supervisor under the auspices of their faculty internship mentor. The internship requires documented evidence of eighty hours of supervised experience and practice in a field setting where health care, or wellness-related knowledge and skills are applied. This course is the capstone for the BS in Health and Wellness. NOTE: Registration for this course as an internship is by permission of Academic Affairs. Early registration deadlines may apply. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course

Prerequisite(s): (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).

Equivalent(s): HLTC 651G

Grade Mode: Letter Grading

HLTC 797 - Integrative Capstone: Project in Health Care Management**Credits:** 4

This project-based capstone integrative seminar focuses on the concepts and techniques of successful health care management practices. It analyzes the process of developing and executing strategies designed to optimize a health care organization and its management. Students apply their knowledge of health care systems, policy, financing, and information systems to a course project. The project integrates essential knowledge from the degree program at both the practical and the theoretical levels while fulfilling the student's own field of professional interest. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course**Prerequisite(s):** (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).**Equivalent(s):** HLTC 650G**Grade Mode:** Letter Grading**HLTC 798 - Integrative Capstone: Project in Health and Wellness****Credits:** 4

This capstone course requires students to integrate the knowledge and skills gained from other courses in the program and to demonstrate the ability to apply their knowledge to new subject matter and practical situations. Conforming to the clinical, research and ethical health standards, students will complete an independent project, which includes the written analysis and synthesis integrating theory and practice. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course**Prerequisite(s):** (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).**Equivalent(s):** HLTC 652G**Grade Mode:** Letter Grading**Human Services (HMSV)****HMSV 424 - Human Services and the Helping Process****Credits:** 4

This course provides an introduction to the helping process in the context of a human service agency. There are two essential components to this course. The first examines the economic, social, and political forces that have shaped the development of human service organizations and their status today. It reviews the issues and obstacles involved in providing quality service to various populations in our society. The second major emphasis offers students the opportunity to review the basic elements of the helping process. Students examine the development of a professional working relationship with clients. They also learn what the process of helping includes. Emphasis includes the influence of personal experiences and values on prospective workers in the helping professions.

Equivalent(s): BEHS 502G, HMSV 500G**Grade Mode:** Letter Grading**HMSV 480 - Case Management****Credits:** 4

This course examines the theories, roles, and functions of case management. Students study examples of case management to include the professional skills necessary to be a successful case manager. The course explores case management issues with special populations and includes a discussion of the importance of ethics and the essential elements of case-note documentation, along with challenges and legal issues that case managers are faced with in organizations.

Prerequisite(s): (HMSV 424 with a minimum grade of D- or HMSV 500G with a minimum grade of D- or BEHS 502G with a minimum grade of D-) and (PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D-).**Equivalent(s):** HMSV 501G**Grade Mode:** Letter Grading**HMSV 595 - Field-Based Practicum in Human Services****Credits:** 4

This field-based practicum is an entry-level field experience designed to assist Human Services majors in exploring career and vocational settings in which they can use and apply their knowledge and skills. The practicum is exploratory in nature, involves extensive student initiative in designing and implementing the practicum, and is conducted under the supervision of the practicum mentor. A supplementary objective of the practicum is to explore and assess possibilities for settings in which the student may engage in a Human Services capstone internship or ideas for a potential Human Services capstone project. NOTE: This practicum requires students to complete a 25-hour work experience at a college-approved practicum site. Registration for this course is by permission of Academic Affairs. Early registration deadlines may apply.

Prerequisite(s): HMSV 480 with a minimum grade of D- or HMSV 501G with a minimum grade of D-.**Equivalent(s):** HMSV 540G**Grade Mode:** Letter Grading

HMSV 597 - Project-Based Practicum in Human Services**Credits:** 4

This project-based practicum is designed to assist Human Services majors in exploring career and vocational settings in which they can use and apply their knowledge and skills. The practicum is exploratory in nature, involves extensive student initiative in designing and implementing the practicum, and is conducted under the supervision of the practicum mentor. A supplementary objective of the practicum is to explore and assess possibilities for settings in which the student may engage in a Human Services capstone internship or ideas for a potential Human Services capstone project. NOTE: Students must follow college policy that all research activities which involve human participants, regardless of the level of risk foreseen, require review and written approval by the College's Institutional Review Board prior to the initiation of the activity.

Prerequisite(s): HMSV 480 with a minimum grade of D- or HMSV 501G with a minimum grade of D-.

Equivalent(s): HMSV 541G

Grade Mode: Letter Grading

HMSV 795 - Integrative Capstone: Internship in Human Services**Credits:** 4

This capstone course is a field-based internship designed to develop and hone the practical application skills of a Human Services major. The course requires students to integrate the knowledge and skills gained from other courses in the program and to demonstrate the ability to apply their knowledge to practical situations. Students apply for an internship at a self-selected site and negotiate the terms of the internship experience with a site supervisor under the general auspices of their college mentor. The internship requires documented evidence of 80 hours of supervised experience and practice in a field setting where human services knowledge and skills are applied. NOTE: Registration for this course, a field-based experience, is by permission of the Academic Affairs. Early registration deadlines will apply. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course

Prerequisite(s): (CRIT 602G with a minimum grade of D- or CRIT 602 with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).

Equivalent(s): HMSV 651G

Grade Mode: Letter Grading

HMSV 797 - Integrative Capstone: Project in Human Services**Credits:** 4

This project-based integrative capstone course in Human Services focuses on the concepts and techniques of successful Human Services practitioners. Students integrate the knowledge and skills gained from other courses in the Human Services program and demonstrate the ability to apply knowledge to new subject matter and practical situations. Students develop and implement a project within their chosen concentration (professional interest) that includes an applied research project, a written rationale, and synthesis of theory and practice. NOTE: Students must follow college policy that all research activities that involve human participants, regardless of the level of risk foreseen, require review and written approval by the College's Institutional Review Board prior to the initiation of the activity. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course

Prerequisite(s): (CRIT 602G with a minimum grade of D- or CRIT 602 with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).

Equivalent(s): HMSV 650G

Grade Mode: Letter Grading

Interdisciplinary Studies (IDIS)**IDIS 410 - College Success Seminar****Credits:** 2

College Success Seminar provides the foundation for an informed and meaningful college experience. In the seminar, students discover how their individual capacities position them for the attainment of their goals within the academic community of the college. The course broadens understanding of key concepts common to integrative learning within higher education settings, particularly focusing on the ways multiple academic disciplines can improve success in applied careers. It empowers students to become informed users of information as well as engage in research and planning for subsequent courses. Students in this course will consider the ways various learning opportunities relate to one another and to the individual's personal, academic, and career goals. College Seminar fosters the self-awareness and intellectual perspective that are the hallmarks of well-educated persons and lifelong, engaged learners. For students in the AA General Studies program, this course will also guide students in developing their twenty credit academic concentration within the associate degree.

Equivalent(s): IDIS 502G

Grade Mode: Letter Grading

IDIS 560 - Research Methods in the Behavioral Sciences**Credits:** 4

In this course, students will investigate research methods relevant to the behavioral sciences. Topics will include the scientific method, research ethics, behavioral measurement, experimental and nonexperimental research design, statistical analysis, and scientific writing. Students will apply knowledge of research design, ethics, scientific writing, and APA formatting to propose a viable empirical study to address a practical problem.

Attributes: Social Science (Discovery); Inquiry (Discovery); Writing Intensive Course

Prerequisite(s): (ENG 420 with a minimum grade of D- or ENG 500G with a minimum grade of D- or ENGL 401 with a minimum grade of D-) and (CRIT 501 with a minimum grade of D- or CRIT 501G with a minimum grade of D-) and (MTH 504 with a minimum grade of D- or MATH 504G with a minimum grade of D-) and (PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D- or CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D- or EDU 510G with a minimum grade of D- or EDC 500 with a minimum grade of D-).

Equivalent(s): IDIS 501G

Grade Mode: Letter Grading

IDIS 601 - Interdisciplinary Seminar**Credits:** 4

Many problems in today's society are complex with no simple method of solving them. It is therefore imperative for civic-minded people to explore issues from multiple viewpoints and frameworks. The course analyzes specific themes as they relate to local or global communities while encouraging civil discourse among classmates. The seminar's specific topic varies by individual course section. Students approach a contemporary issue or problem and explore its causes and significance. Students are asked to use advanced problem-solving skills and methodologies to reflect on the topic, discuss possible approaches with peers, and investigate solutions using interdisciplinary research and analysis. The final product for this course contains a presentational component.

Attributes: Interdisciplinary Sem (Gen Ed); Writing Intensive Course

Prerequisite(s): ((COM 460 with a minimum grade of D- or COMM 542G with a minimum grade of D-) and (COM 480 with a minimum grade of D- or COMM 543G with a minimum grade of D-) and (MTH 402 with a minimum grade of D- or MATH 502G with a minimum grade of D- or MTH 504 with a minimum grade of D- or MATH 504G with a minimum grade of D- or MATH at GSC or in transfer with a score of MET) and (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) or Has Accred Bachelor Deg with a score of WAIV or ((CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and Has Accred Associate Deg with a score of WAIV).

Equivalent(s): IDIS 601G

Grade Mode: Letter Grading

Management (MGMT)**MGMT 410 - Principles of Management****Credits:** 4

This course examines a wide range of business theories and practical applications related to effective management. In addition to learning about what management is and what managers do, students also explore and assess their own management skills and styles. Students apply critical thinking skills to core business functions. Focus is on contributing factors to management styles such as communication, the role of the manager, design of the organization, ethical issues, social responsibility and globalization. Course format may include the application of these management roles and competencies through experiential activities, group exercises and case analysis.

Attributes: Writing Intensive Course

Equivalent(s): MGMT 500G

Grade Mode: Letter Grading

MGMT 544 - Special Topics: Lower Level**Credits:** 1-4

A study of current and variable topics in Management. Course content changes from term to term.

Repeat Rule: May be repeated up to unlimited times.

Equivalent(s): MGMT 544G

Grade Mode: Letter Grading

MGMT 566 - Organizational Behavior**Credits:** 4

This course focuses on practical application of current research and concepts in human behavior in order to understand and analyze organizations. Interpersonal processes, problem-solving, and managerial decision-making are considered through examination of the roles of power, politics, ethics, and conflict in organizations. Topics may include individual behavior, motivation and performance, interpersonal relations, small group relations, the role of leadership, and organizational culture.

Attributes: Writing Intensive Course

Equivalent(s): MGMT 566G

Grade Mode: Letter Grading

MGMT 569 - Budget Management**Credits:** 4

One of the primary roles of a manager is to manage budgets and to communicate with accounting and finance professionals. This course is designed to provide budgeting skills to managers, enabling them to help in the decision-making process related to the financial health of their organizations. Students will have the opportunity to become familiar with processes related to development and management of the budgeting process, accounting practices, and financial oversight.

Prerequisite(s): CMPL 402 with a minimum grade of D- or CMPL 502G with a minimum grade of D- or MGMT 502G with a minimum grade of D- or CMPL 512 with a minimum grade of D- or CMPL 612G with a minimum grade of D-.

Equivalent(s): MGMT 569G

Grade Mode: Letter Grading

MGMT 595 - Practicum in Management**Credits:** 4

This project-based practicum is an entry-level field experience designed to assist Business Management majors in exploring career and vocational settings in which they can use and apply their business-related knowledge and skills. The nature of the practicum is exploratory in nature, involves extensive student initiative in designing and implementing the practicum, and is conducted under the supervision of the practicum mentor. A supplementary objective of the practicum is to explore and assess possibilities for settings and situations in which the learner may engage in an upper level Business Management Internship. Registration for this course is by permission of Academic Affairs. Earlier registration deadlines may apply.

Prerequisite(s): MGMT 410 with a minimum grade of D- or MGMT 500G with a minimum grade of D-.

Equivalent(s): MGMT 540G

Grade Mode: Letter Grading

MGMT 608 - Fostering Inclusion and Diversity in the Workplace**Credits:** 4

Today's workforce is diverse; individuals are frequently interacting with peers, managers and customers, each with different backgrounds, experiences, group affiliations, neurodiversity, sexual orientations, religions, and identities. With equity and respect, these differences can enhance performance and creativity; workplace diversity can also help to increase employee and customer engagement, contentment, and inclusion. This course explores ways in which employees and managers can cultivate an inclusive workplace culture and offers means for expanding appreciation of each individual's uniqueness. This course may review paradigms that limit and promote inclusion, such as unconscious biases, behavioral change, leadership, acknowledgement of the dimensions of diversity, and enforcement of patterns by employers, employees, and society as a whole. Recommended: MGMT 566.

Equivalent(s): MGMT 608G

Grade Mode: Letter Grading

MGMT 625 - Legal and Ethical Issues in Business Management**Credits:** 4

This course addresses the nature, functions, and operations of the legal system and how legal rules affect business operations. Students examine the legal framework of laws, rules, health and safety regulations, and judicial opinions that have direct and profound impacts on managerial decision-making and practice. Considerable emphasis is placed on the federal, state, and local regulations that directly impact business practice; consumer laws, labor and employment law; and the social and ethical environment of business policy and management practice.

Prerequisite(s): MGMT 410 with a minimum grade of D- or MGMT 500G with a minimum grade of D- or PADM 500 with a minimum grade of D- or PADM 500G with a minimum grade of D- or MGMT 501G with a minimum grade of D- or MGMT 566 with a minimum grade of D- or MGMT 566G with a minimum grade of D-.

Equivalent(s): MGMT 625G

Grade Mode: Letter Grading

MGMT 626 - Project Management Strategies**Credits:** 4

This course examines tools and methods used to manage projects of varying size and scope, and explores how these tools can be deployed to plan, schedule, execute, and assess projects from start to finish. Topics may include cost, risk, and quality management frameworks. While designed primarily for students in management-related and technology-related fields, the course takes a broad approach, recognizing the diversity of professions which require project management skills and knowledge. Students may be introduced to the roles and responsibilities of project and program managers in various settings, to the knowledge areas of the Project Management Institute, and to the significance of project management teams.

Prerequisite(s): MGMT 410 with a minimum grade of D- or MGMT 500G with a minimum grade of D- or PADM 500 with a minimum grade of D- or PADM 500G with a minimum grade of D- or MGMT 501G with a minimum grade of D-.

Equivalent(s): MGMT 626G

Grade Mode: Letter Grading

MGMT 634 - Contemporary Management Issues**Credits:** 4

In this course, students examine how such issues as globalization, technology, the environment, business ethics, and business-government relations impact how businesses are managed. They also examine how leaders manage leaner and flatter organizations comprised of diverse employees working in teams. Students may explore the broad impacts of these contemporary management issues through reading, research, case studies, and active discussions.

Prerequisite(s): MGMT 410 with a minimum grade of D- or MGMT 500G with a minimum grade of D- or PADM 500 with a minimum grade of D- or PADM 500G with a minimum grade of D- or MGMT 501G with a minimum grade of D-.

Equivalent(s): MGMT 601G

Grade Mode: Letter Grading

MGMT 642 - International and Cross-Cultural Management**Credits:** 4

Globalization, remote work environments, outsourcing, new technology, supply chains and current business practices require working across time zones, countries, and cultural norms, all of which challenge traditional assumptions about how to manage people and organizations. Students may study how growing worldwide interconnections impact globalization on managing organizations and people worldwide. This course reflects new and emerging individual and interrelated factors influencing international managers which may include legal, political, economic, competitive, socio/cultural, technological, and environmental factors. The class incorporates real-world examples, research, and practical application, allowing students to adjust, adapt, and navigate the changing global business landscape, assessing opportunities and addressing potential challenges.

Equivalent(s): MGMT 604G

Grade Mode: Letter Grading

MGMT 644 - Special Topics: Upper Level**Credits:** 1-4

A study of current and variable topics in management. Course content changes from term to term. It is expected that the learner will have prior coursework or experience in the subject matter.

Repeat Rule: May be repeated up to unlimited times.

Equivalent(s): MGMT 644G

Grade Mode: Letter Grading

MGMT 680 - Global Business**Credits:** 4

This course introduces the concept of global business as a system and the theories which underlie it; institutions that are visual evidences of it; production, marketing, financial, legal, human resource management, culture, politics and other subsystems which comprise the total system. It also examines national governmental and international institutional controls and constraints, which impact the environment in which the system operates. Students may examine growing worldwide interconnections to gauge the impact of globalization on managing organizations and people worldwide. Global business has an impact on all businesses, regardless of size or location of your business.

Attributes: Writing Intensive Course**Equivalent(s):** MGMT 633G**Grade Mode:** Letter Grading**MGMT 685 - Global Innovation****Credits:** 4

This course recognizes the deep connection between global trade, technology, and innovation. Combining studies in global business and its responsible management with the specialized knowledge of technology and global innovation management gives students the opportunity to prepare for successful careers in a global environment for firms that compete on the basis of innovation in products and services. Students may learn how the product life-cycle influences the commercialization of new technology products in a diverse and ever-changing global market.

Prerequisite(s): MGMT 410 with a minimum grade of D- or MGMT 500G with a minimum grade of D-.**Equivalent(s):** MGMT 632G**Grade Mode:** Letter Grading**MGMT 695 - Internship in Management****Credits:** 4

The upper level Business Management Internship is a field-based experience designed to develop and hone the practical application skills of a Business Management major. Students apply for an internship at a self-selected site and negotiate the terms of the internship experience with a site supervisor under the general auspices of their faculty internship mentor. The internship requires documented evidence of eighty hours of supervised experience and practice in a field setting where business management-related knowledge and skills are applied. NOTE: It is recommended that learners have completed the majority of upper level course work in their major prior to enrolling in this course. Registration for this course is by permission of Academic Affairs. Earlier registration deadlines may apply.

Equivalent(s): MGMT 640G**Grade Mode:** Letter Grading**MGMT 706 - Fundraising and Resource Development****Credits:** 4

Fundraising is the act of soliciting for contributions or pledges. Development, on the other hand, refers to nurturing and building relationships over time between donors/philanthropists and organizations. The purpose of this course is to differentiate fundraising, grant writing, and development strategies in organizations. Students will examine the roles and responsibilities of the individuals within an organization that motivate, nurture, engage, and maintain donor relationships. This course may review ethics and transparency within fundraising, technology to facilitate resource development, social and business trends, and organizational adaptation.

Attributes: Writing Intensive Course**Equivalent(s):** MGMT 605G**Grade Mode:** Letter Grading**MGMT 707 - Nonprofit Management****Credits:** 4

This course guides participants in understanding nonprofit organizations and their management. Topics may include motivations for starting nonprofit organizations as well as theories and strategies to balance the unique needs of nonprofits within market economies. This course covers considerations for staffing and volunteer management, funding sources, asset management, program evaluation and leadership structures as elements of identifying qualities of successful nonprofit organizations at various stages of development. Projects may include interviewing, building a nonprofit business plan, and presentations.

Prerequisite(s): MGMT 410 with a minimum grade of D- or MGMT 500G with a minimum grade of D- or MGMT 566 with a minimum grade of D- or MGMT 566G with a minimum grade of D-.**Equivalent(s):** MGMT 638G**Grade Mode:** Letter Grading**MGMT 715 - Financial Management for Nonprofit Organizations****Credits:** 4

Nonprofit management is becoming a recognized specialty, with a growing number of individuals and entities specializing in nonprofit financial management. Concepts cover financial management considerations related to ethics, governance, policy and mission frameworks that are unique to nonprofit organizations and practices.

Prerequisite(s): (ACCT 532 with a minimum grade of D- or ACCT 511G with a minimum grade of D- or MGMT 511G with a minimum grade of D-) and (MGMT 707 with a minimum grade of D- or MGMT 638G with a minimum grade of D-).**Equivalent(s):** MGMT 639G**Grade Mode:** Letter Grading**MGMT 795 - Integrative Capstone: Industry-Based Internship****Credits:** 4

This capstone course is a field-based internship designed to develop and hone the practical application skills of a Business Management major. The course requires students to integrate the knowledge and skills gained from other courses in the program and to demonstrate the ability to apply their knowledge to new subject matter and practical situations. Students apply for an internship at a self-selected site and negotiate the terms of the internship experience with a site supervisor under the auspices of their faculty mentor. The internship requires documented evidence of eighty hours of supervised experience and practice in a field setting where management-related knowledge and skills are applied. Students will also be required to submit professional documents such as a cover letter, resume, and professional portfolio as part of the course. NOTE: Registration for this course, an internship, is by permission of Academic Affairs. Early registration deadlines may apply. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course**Prerequisite(s):** (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 02G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).**Equivalent(s):** MGMT 651G**Grade Mode:** Letter Grading

MGMT 796 - Individualized Studies Capstone**Credits:** 2-9

This course is an independent learning experience used to satisfy the integrative requirement. The purpose of the integrative experience is to provide the learner with a capstone project in which to reflect on and synthesize his or her prior learning and apply it at a new, higher level of understanding. It is the final learning experience of your degree program and is undertaken after all other coursework is completed. This capstone may incorporate some new aspects of learning, but the project must integrate foundation and specialized coursework into the experience. No transfer, assessment or validation credit may be used to fulfill this requirement. Course content is approved by Academic Affairs.

Prerequisite(s): (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).

Equivalent(s): MGMT 670AG

Grade Mode: Letter Grading

MGMT 797 - Integrative Capstone: Industry-Based Project**Credits:** 4

This capstone course builds on all previous coursework. By completing a course project, students synthesize practical knowledge and academic theories to develop and implement effective managerial strategies in their own field of professional interest. Students will have the opportunity to explore current research in the field of management to meet their personal professional goals and goals of their organizations. Professional documents such as a cover letter, resume, and professional portfolio are developed by students in this course. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course

Prerequisite(s): (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).

Equivalent(s): MGMT 660G

Grade Mode: Letter Grading

MGMT 798 - Integrative Capstone: Strategic Management Experience**Credits:** 4

This capstone course focuses on the concepts and techniques of business management. It analyzes the process of developing and executing strategies designed to maximize a company's competitive advantage. With this information, students will develop skills to determine the appropriate strategy to fit the company's unique resources and environment. Students will have the opportunity to participate in experiential learning that will allow them to apply previous learning and degree content by crafting and executing strategy. They will also apply their knowledge of strategic management to their own field of professional interest by completing a course project. Students will also be required to submit professional documents such as a cover letter, resume, and professional portfolio as part of the course. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course

Prerequisite(s): (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).

Equivalent(s): MGMT 650G

Grade Mode: Letter Grading

Nursing (NUR)**NUR 600 - Enhancing Your Nursing Career****Credits:** 2

This course provides the RN to BSN student the opportunity to explore the contemporary nursing issues related to the major concepts that form a basis for the program outcomes and the additional nursing courses. Nursing knowledge is gained through a combination of experiential, evidence based, and classroom experiences. This course introduces the structure of evaluation and includes emphasis on evidence based practice, professional trends, and an opportunity to explore potential capstone project ideas.

Equivalent(s): NUR 600G

Grade Mode: Letter Grading

NUR 615 - Evidence-Based Nursing**Credits:** 4

The contemporary nurse is continually faced with a wide variety of problems encountered in the care of patients. Thus the nurse must have a repertoire of problem-solving skills that is based on sound evidence. Identification, evaluation, application, and/or compilation of evidence from a variety of resources to apply to health-related problems of individuals, families, communities, and the health care delivery system are essential tools of the contemporary nurse. Students will identify problems encountered in practice and find pertinent resources to assist in resolving them. The student will apply specific criteria to assess the quality of evidence, and as part of a team, will discuss whether it could feasibly and ethically be applied to care of patients. In addition, students will identify a problem or aspect of a problem to be researched, find relevant resources and/or literature, and determine what additional information is needed to resolve the problem. In collaboration with team members, a method of gathering pertinent data will be developed. Active R.N. License, or transfer credit in Statistics accepted as requirements prior to taking this course.

Attributes: Writing Intensive Course**Prerequisite(s):** (NUR 600 with a minimum grade of C or NUR 600G with a minimum grade of C) and (MTH 504 with a minimum grade of C or MATH 504G with a minimum grade of C).**Equivalent(s):** NUR 602G**Grade Mode:** Letter Grading**NUR 635 - The Nurse as Leader****Credits:** 4

The nurse of today and tomorrow must inevitably be a leader, whether at the bedside in assisting an individual patient toward enhanced health or leading health care organizations, public policy initiatives, and professional associations to maximize their contributions to the health of the nation. The nurse, as the most plentiful, versatile, and wide-spread of health care providers, must be prepared to develop and implement new visions and models of care delivery, applications of technology, stewardship of costly resources, evaluation and improvement of health care quality, and delivery of safe, effective health care in a variety of settings. The student will explore leadership theories and styles, evaluate appropriate application of several leadership approaches, practice the leadership role in a project to create a health-care related change, and offer collegial peer evaluation of classmates' work. Active R.N. License required prior to taking this course.

Prerequisite(s): NUR 615 with a minimum grade of C or NUR 602G with a minimum grade of C.**Equivalent(s):** NUR 606G**Grade Mode:** Letter Grading**NUR 670 - Nursing Care of Populations****Credits:** 4

This course expands the student's focus from the care of individual patients to the care of aggregates. Aggregates may range from small to large, and include families, groups, communities, and the global population. Students will investigate the concept of community assessment and use a systems-based epidemiological model to organize data about health problems and populations at risk. Health challenges of specific diverse populations will be investigated along with resources for change and health promotion within the community. Students will perform a problem-focused literature review about a selected problem and create a community-based plan of care. Students will also become familiar with public health resources and functions. This course involves a clinical experience which comprises thirty hours spent in virtual simulation.

Prerequisite(s): NUR 615 with a minimum grade of C or NUR 602G with a minimum grade of C.**Equivalent(s):** NUR 603G**Grade Mode:** Letter Grading**NUR 700 - Nursing Implications of Genetics and Genomics****Credits:** 4

The human genome project has forever changed the understanding of human nature, health, illness, and approaches to patient care. During this course, topics will include current applications of genomic information and genetic interventions in health care. Students will learn to assess patients for possible genetic risk factors, genetic mutations occurring as a consequence of person-environment interaction, and specific health problems with known genetic bases. The nurse's role in assessment, case-finding, referral, and intervention will be emphasized. Students will also determine present regional applications of genetic medicine and familiarize themselves with existing community resources for assisting individuals with genetic issues.

Prerequisite(s): NUR 615 with a minimum grade of C or NUR 602G with a minimum grade of C.**Equivalent(s):** NUR 607G**Grade Mode:** Letter Grading**NUR 740 - Nursing Care of Vulnerable Populations****Credits:** 4

Nursing care of vulnerable populations requires the nurse to integrate concepts of vulnerability, disparities, and social determinants of health with prior knowledge in caring for individuals and populations. This course includes information from different cultures and at-risk groups of individuals considered to be vulnerable. Key concepts to be covered include, understanding of the unique challenges in caring for the vulnerable, relevant health care research, and skills required to work with and advocate for vulnerable populations.

Prerequisite(s): NUR 670 with a minimum grade of C or NUR 603G with a minimum grade of C.**Equivalent(s):** NUR 604G, NUR 610G**Grade Mode:** Letter Grading

NUR 795 - Integrative Capstone: Nursing Practicum**Credits:** 4

This course offers the opportunity to develop and implement a personalized precepted experience. The experience will include a project designed to solve an evidence-based problem or improve the quality of an aspect of nursing practice in the work place. The student will incorporate throughout the practicum the knowledge, skills, and enhanced professionalism acquired in the B.S.N. program. The role of the faculty will be that of consultant. The project will be presented and/or implemented in the work place as well as in the peer group, and the student will elicit evaluation of his/her work from colleagues and peers. Using evaluation feedback, the student will hypothesize and present ways of improving the project's quality. Prior to capstone enrollment, students are expected to complete the majority of their required major courses along with having an Active R.N. License. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course**Prerequisite(s):** (CRIT 602 with a minimum grade of C or CRIT 602G with a minimum grade of C or CRIT 502G with a minimum grade of C) and (IDIS 601 with a minimum grade of C or IDIS 601G with a minimum grade of C).**Equivalent(s):** NUR 655G**Grade Mode:** Letter Grading**Psychology (PSY)****PSY 410 - Introduction to Psychology****Credits:** 4

This survey course provides an introduction to the science of psychology. It examines many of the major areas of applied and experimental psychology. A selection of topics from the following specialty areas are covered: History of Psychology, Research Methods, Biological Psychology, Cognition, Learning, Memory, Human Development, Stress, Emotion, Health Psychology, Personality Theories, Psychopathology, and Social Psychology. Students will apply knowledge of these topics to interpret personal experiences, current events, societal issues, and practical problems.

Attributes: HumanBehavSocial Sys (Gen Ed); Social Science (Discovery)**Equivalent(s):** PSY 501G**Grade Mode:** Letter Grading**PSY 470 - Child Development****Credits:** 4

This course focuses on the development of children from birth to early adolescence. It includes the major developmental theories and perspectives as well as an overview of the research methodology used in the field. Through reflective writing, current research in the areas of physical, cognitive, and social and emotional development is explored in the context of the child's environment.

Attributes: HumanBehavSocial Sys (Gen Ed)**Equivalent(s):** PSY 508G**Grade Mode:** Letter Grading**PSY 480 - Infant and Toddler Development****Credits:** 4

This course focuses on major theoretical perspectives of child development with particular attention to infant and toddler development. Topics include the physical, social, emotional, and cognitive milestones of the growing child along with factors that contribute to optimal development. There is an emphasis on the importance of creating high quality, safe, and supportive environments as well as on attachment and the role of communication in the development of trust and autonomy. Students observe children to develop strategies for creating and maintaining developmentally appropriate environments. Prior completion of PSY 525 or PSY 470 recommended.

Attributes: HumanBehavSocial Sys (Gen Ed)**Equivalent(s):** PSY 510G**Grade Mode:** Letter Grading**PSY 525 - Human Development****Credits:** 4

This course focuses on the development of the individual from conception to death. Major developmental theories, milestones, processes, and influences are covered. Research findings about these topics are examined. Growth and development are viewed as products of interacting biological, psychological, and social factors. The risks and opportunities in the developing person's social environment, as well as the application of theories and research findings, are emphasized.

Attributes: HumanBehavSocial Sys (Gen Ed); Social Science (Discovery)**Equivalent(s):** PSY 509G**Grade Mode:** Letter Grading**PSY 530 - Social Psychology****Credits:** 4

Social Psychology is the scientific study of how individuals, groups, organizations, and culture influence and are influenced by their social environment. This course provides an overview of classic and contemporary work in this field and explores topics such as aggression, attitude formation and change, social thinking, individual and group influence, prejudice, friendships and romantic relationships, leadership, social influence, altruism, and/or conformity.

Attributes: HumanBehavSocial Sys (Gen Ed)**Equivalent(s):** PSY 502G, PSY 608G**Grade Mode:** Letter Grading**PSY 565 - Core Principles of Addiction****Credits:** 4

This course introduces students to the basic issues discussed by addiction support workers, including the Twelve Core Functions of the alcohol and other drug (AOD) counselor. Students will also have an opportunity to explore the possible professional certifications (e.g., Certified Recovery Support Worker (CRSW), Licensed Alcohol and Drug Counselor (LADC), etc.) within this career. A wide array of topics related to addiction may be discussed in this beginning-level course. Topics may include the economic, political, and/or cultural consequences of addiction and potential consequences of addiction on the individual's relationships, mental health, and physical health.

Equivalent(s): PSY 515G**Grade Mode:** Letter Grading

PSY 602 - Theories of Personality**Credits:** 4

This course examines specific theories of personality for the purpose of explaining normal and abnormal development and behavior. Psychoanalytic, trait, humanistic, existential, cognitive, behavioral, and social learning theories, among others, are reviewed and critiqued based on research evidence. Each theory or theoretical perspective is presented in terms of historical context, basic assumptions, and hypothetical constructs. Students explore behaviors and motivations from the perspective of different personality theories. The application of personality theories in helping-profession contexts is introduced.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D-.**Equivalent(s):** PSY 602G**Grade Mode:** Letter Grading**PSY 603 - Crisis Intervention****Credits:** 4

This course focuses on crisis theory, methods of crisis intervention, and specific crises that occur with individuals and families such as suicide, unemployment, natural disasters, illness, divorce, and death. Students are expected throughout the course to apply their exploration of theory to their work and life experiences.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D-.**Equivalent(s):** PSY 603G**Grade Mode:** Letter Grading**PSY 626 - Educational Psychology****Credits:** 4

This course focuses on the study of teaching and learning, including several theoretical perspectives specific to human and cognitive development. Course topics include motivation, critical thinking, student assessment and achievement, and implications of approaches to each. The course critically examines the relationship between research and education, including the contributions and limitations of measurement in instructional settings and the interplay with educational policy.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** (IDIS 560 with a minimum grade of D- or IDIS 501G with a minimum grade of D-) and (EDC 500 with a minimum grade of D- or EDU 510G with a minimum grade of D- or PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or PSY 470 with a minimum grade of D- or PSY 508G with a minimum grade of D- or PSY 525 with a minimum grade of D- or PSY 509G with a minimum grade of D-).**Equivalent(s):** PSY 606G**Grade Mode:** Letter Grading**PSY 630 - Psychology of Adulthood****Credits:** 4

This course is a life-span developmental approach to adulthood in contemporary American society that includes the major theoretical perspectives regarding developmental transitions and age-related tasks. The following topics are included: 1) methodological issues related to the study of development, 2) patterns of stability and change across adulthood with regard to processes such as biological functioning, sensation and perception, cognition, personality, identity, gender and social roles, relationships, career, and mental health, and 3) death and dying as the final stage of life. Students can consider their own development in light of this content.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D-.**Equivalent(s):** PSY 615G**Grade Mode:** Letter Grading**PSY 646 - Psychology of Occupational Stress****Credits:** 4

This course focuses on occupational stress research, including the identification of organizational and psychosocial sources of stress. It defines workplace stress and eustress and explores factors including work environments, stress perception, diversity stress, personality, and interpersonal relationships with managers, staff, and co-workers. This course evaluates measurement tools, prevention and remediation strategies for individuals and organizations, and other approaches that create healthy workplaces. Each area is examined from the individual worker's perspective and that of management. Learners apply the major theoretical principles and processes to their own experiences as employees, employers, or military personnel.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D- or ECO 470 with a minimum grade of D- or ECO 512G with a minimum grade of D- or MGMT 410 with a minimum grade of D- or MGMT 500G with a minimum grade of D- or PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or PSY 470 with a minimum grade of D- or PSY 508G with a minimum grade of D- or PSY 525 with a minimum grade of D- or PSY 509G with a minimum grade of D- or PSY 502G with a minimum grade of D- or PSY 530 with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D-.**Equivalent(s):** PSY 616G**Grade Mode:** Letter Grading**PSY 654 - Counseling Theories****Credits:** 4

This course provides an overview of counseling theories developed by major theorists. The course examines how both the historical context and the scientific knowledge of the time helped to shape the theories developed during the past century. Research findings evaluating the effectiveness of therapeutic modalities are reviewed. Important elements of the counseling process, which include assessments, confidentiality, the therapeutic alliance, and the impact of funding sources on decision making, are examined.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D-.**Equivalent(s):** PSY 604G**Grade Mode:** Letter Grading

PSY 665 - Principles of Assessment**Credits:** 4

This course is a survey of assessment issues and methods for students pursuing studies in education-related fields or the behavioral sciences. Topics include differences between formal and informal assessment and evaluation, reliability and validity, differences between norm-referenced and criterion-referenced tests, development of assessment and evaluation instruments and plans, methods for observing and recording behavior, and how to use assessment information to develop and/or modify programs and environments. NOTE: MTH 402 or MTH 504 is recommended.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or PSY 470 with a minimum grade of D- or PSY 508G with a minimum grade of D-.**Equivalent(s):** PSY 605G**Grade Mode:** Letter Grading**PSY 675 - Foundations of Addictions Counseling****Credits:** 4

This course provides students with an opportunity to study the important theories, strategies, and skills of addictions-related counseling. Topics are derived from the Twelve Core Functions of Addiction Counselors and will include concepts like screening, referral, intake, assessment, crisis management, treatment, recovery, support, and/or client education.

Prerequisite(s): PSY 565 with a minimum grade of D- or PSY 515G with a minimum grade of D-.**Equivalent(s):** PSY 625G**Grade Mode:** Letter Grading**PSY 685 - Principles of Psychopathology****Credits:** 4

The focus of this course is on the societal definitions and impact of abnormal and deviant behavior, and what is considered psychopathology. It examines both how mental illness is recognized and regarded, and how its treatment may vary, in different societies and cultures. It deals with major disorders and personality syndromes considered to be abnormal or deviant and examines the various etiologic factors known or believed to play a role in each of the disorders, considering them from varying perspectives, such as psychoanalytic, cognitive behavioral, biological, and humanistic.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D-.**Equivalent(s):** PSY 617G**Grade Mode:** Letter Grading**PSY 710 - The Biology of Addiction****Credits:** 4

This course introduces the biological mechanisms of substance use and misuse (e.g., nervous system activity, tolerance, withdrawal, and metabolism) and the resulting behavioral and health consequences. Students will also examine the classification of various substances, epidemiological data and trends, the diagnoses and diagnostic criteria of substance use disorders, genetic and biological influences on addiction, and biological theories of addiction. Other potential topics include behavioral addictions (e.g., gambling, eating, video games, or sex) and the effects of drugs on individuals, families, and society.

Attributes: Phys Natural World (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D-.**Equivalent(s):** PSY 610G**Grade Mode:** Letter Grading**PSY 725 - Cognitive Psychology****Credits:** 4

This course introduces some of the major topics related to human cognition, including perception, attention, memory, knowledge acquisition, language, problem solving, reasoning, and decision making. Students will explore the historical context, current theories, neurobiological underpinnings, research methods, and empirical research relevant to the field of cognitive psychology. Comprehension will be enhanced through the application of cognitive principles to understand everyday behavior and solve practical problems.

Attributes: HumanBehavSocial Sys (Gen Ed); Writing Intensive Course**Prerequisite(s):** IDIS 560 with a minimum grade of D- or IDIS 501G with a minimum grade of D-.**Equivalent(s):** PSY 609G**Grade Mode:** Letter Grading**PSY 740 - Biopsychology****Credits:** 4

This course addresses the relationship between the brain and behavior to provide an overview of the biological basis of thoughts, actions, and feelings. Topics may include basic functional neuroanatomy and physiology, sleeping and dreaming, emotion, biopsychological research methods, learning and memory, development of the brain, sensation and perception, motor control, language and lateralization, substance use and neuropharmacology, emotion, and behavioral health problems (for example, stress-related disorders, anxiety, depression, or schizophrenia) and their pharmacological treatment. Comprehension will be enhanced through the application of biopsychological principles to understand everyday behavior and solve practical problems. NOTE: SCI 490 recommended.

Attributes: Phys Natural World (Gen Ed); Writing Intensive Course**Prerequisite(s):** IDIS 560 with a minimum grade of D- or IDIS 501G with a minimum grade of D-.**Equivalent(s):** PSY 601G, SCI 600G**Grade Mode:** Letter Grading**PSY 795 - Integrative Capstone: Internship in Applied Psychology****Credits:** 4

This capstone course is a field-based internship designed to develop and hone the practical application skills of an Applied Psychology major. The course requires students to integrate the knowledge and skills gained from other courses in the program and to demonstrate the ability to apply their knowledge to new subject matter and practical situations. Students apply for an internship at a self-selected site and negotiate the terms of the internship experience with a site supervisor under the auspices of their faculty mentor. The internship requires documented evidence of eighty hours of supervised experience and practice in a field setting where psychology-related knowledge and skills are applied. NOTE: Registration for this course, an internship, is by permission of Academic Affairs. Early registration deadlines may apply. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course**Prerequisite(s):** (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).**Equivalent(s):** BEHS 651G**Grade Mode:** Letter Grading

PSY 797 - Integrative Capstone: Project in Applied Psychology**Credits:** 4

This capstone course in applied psychology requires students to integrate the knowledge and skills gained from other courses in the program and to demonstrate the ability to apply their knowledge to new subject matter and practical situations. Students will complete an independent project that requires conducting scholarly research on a chosen topic, critically evaluating the relevant literature, and synthesizing peer-reviewed sources into a scientific paper that conforms to APA formatting standards. Students will become familiar with the APA ethical standards regarding human research, and students choosing to conduct an empirical study collecting data from human participants will be required to undergo a review and approval process by the Institutional Review Board (IRB). Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Attributes: Writing Intensive Course**Prerequisite(s):** (CRIT 602 with a minimum grade of D- or CRIT 602G with a minimum grade of D- or CRIT 502G with a minimum grade of D-) and (IDIS 601 with a minimum grade of D- or IDIS 601G with a minimum grade of D-).**Equivalent(s):** BEHS 650G**Grade Mode:** Letter Grading**Science (SCI)****SCI 412 - Introduction to Astronomy****Credits:** 4

Through a variety of activities, this course provides the student with a basic background in astronomy which enhances appreciation of the universe and the technology used in our attempt to understand it. This course exposes the student to the real, measurable, and verifiable connections that exist between the universe and life on Earth. Readings, observations, discussions, and other activities will explicate that what goes on out there can and does have a real and measurable influence on what happens down here.

Attributes: Physical Science(Discovery); Phys Natural World (Gen Ed)**Equivalent(s):** SCI 512G**Grade Mode:** Letter Grading**SCI 470 - Physical Geography****Credits:** 4

Physical Geography is the study of planet Earth. In this course, students examine the nature of the Earth's six spheres: the atmosphere (the layer of gases); hydrosphere (the water in oceans, streams, lakes, etc.); cryosphere (the ice in glaciers); geosphere (the solid earth), biosphere (life); and anthrosphere (humans and human activities). By investigating the processes operating within each sphere and how these spheres interact with each other to shape all aspects of our planet, students gain an understanding of how the Earth works and how landscape features have formed.

Attributes: Physical Science(Discovery); Phys Natural World (Gen Ed)**Equivalent(s):** SCI 518G**Grade Mode:** Letter Grading**SCI 480 - Introduction to Oceanography****Credits:** 4

This course examines the ocean, including the processes that control its major features, the life within it, and its impact on earth processes. An ecological approach is used to integrate the geological, biological, chemical, and physical aspects of oceanography. Special emphasis is placed on the coastal environment.

Attributes: Physical Science(Discovery); Phys Natural World (Gen Ed)**Equivalent(s):** SCI 520G**Grade Mode:** Letter Grading**SCI 490 - Human Biology****Credits:** 4

This course is an introductory study of anatomy and physiology that provides a foundation in biological science and the structure and function of the human body. Topics explored include cellular biology and molecular composition, tissues, organs, and how the human body systems perform and adapt. The building of a relevant vocabulary and a foundation of facts and concepts provides the background needed for further understanding of developments in bioscience and biomedicine.

Attributes: Biological Science(Discovery); Phys Natural World (Gen Ed)**Equivalent(s):** SCI 505G**Grade Mode:** Letter Grading**SCI 502 - Nutrition and Health****Credits:** 4

This course provides the student with a foundation in the science of human nutrition and metabolism. The research supporting direct and indirect links between nutrition and disease is introduced. Topics covered may include the biological functions and food sources of each nutrient; nutrition guidelines and standards; digestion and absorption of nutrients; nutrition throughout the lifecycle; food safety and technology; energy balance and weight management; eating disorders and disturbances; and physical activity.

Attributes: Biological Science(Discovery); Phys Natural World (Gen Ed)**Equivalent(s):** SCI 502G**Grade Mode:** Letter Grading**SCI 508 - Issues in Women's Health****Credits:** 4

This course examines women's health and women's health care from biological, medical, historical, political, and social perspectives. It begins with the study of endocrinology and the physiological processes unique to women. Factors related to health care issues specific to women are examined. Societal and health care constraints, which hinder women from achieving their full health potential are also addressed. The course also presents information on women's health care practices, including the concept of self-care, and relates this to the development of educated consumerism in the health care industry.

Attributes: Biological Science(Discovery); Phys Natural World (Gen Ed)**Equivalent(s):** SCI 508G**Grade Mode:** Letter Grading**SCI 509 - Disease Prevention and Health Promotion****Credits:** 4

This course is a survey of various diseases that have emerged as serious health problems on a global scale. Students examine the etiology, transmission, detection, treatment, and method of prevention of ancient and newer diseases that continue to pose health threats, including risks related to pandemic and endemic disease.

Attributes: Biological Science(Discovery); Phys Natural World (Gen Ed)**Equivalent(s):** SCI 509G**Grade Mode:** Letter Grading

SCI 528 - Natural History of Northern New England**Credits:** 4

This course focuses on the evolutionary adaptations of plants and animals that allow them to survive and thrive through all of New England's seasons. Students are introduced to the origin and development of the diverse ecosystems of our region and their relationship to the resident and migratory wildlife of Northern New England. The effects of the Ice Age on northern New England's topography and on the rhythms of the animal and plant life cycles are investigated.

Attributes: Phys Natural World (Gen Ed)**Equivalent(s):** SCI 528G**Grade Mode:** Letter Grading**SCI 541 - Introduction to Environmental Science****Credits:** 4

An introductory survey of global environmental problems such as global warming, acid rain, nuclear waste storage, agricultural runoff, and heavy metal contamination. This course explores the interrelationship between the natural environment and the effects of human activity resulting in pollution of air, water, and land. A major focus of the course is critical examination of ecological, economic, and political aspects of pollution in a global context.

Attributes: Physical Science(Discovery); Phys Natural World (Gen Ed)**Equivalent(s):** SCI 541G**Grade Mode:** Letter Grading**SCI 544 - Special Topics: Lower Level****Credits:** 1-4

A study of current and variable topics in Science. Course content changes from term to term.

Repeat Rule: May be repeated up to unlimited times.**Equivalent(s):** SCI 544G**Grade Mode:** Letter Grading**SCI 550 - Wellness and the Human Body****Credits:** 4

This course examines the integration of the human body systems. Common pathologies that interfere with normal physiological function and quality of life are examined and evidence-based practices for disease prevention and wellness are addressed. Recommended: SCI 490.

Attributes: Biological Science(Discovery); Phys Natural World (Gen Ed)**Equivalent(s):** SCI 603G**Grade Mode:** Letter Grading**SCI 604 - Principles of Exercise Science****Credits:** 4

This is an applied course addressing exercise physiology and integrated kinesiology principles. Students will examine how the mind and body respond to various intensities and modalities of exercise as well as explore various methods of measuring physiological variables such as cardiovascular fitness, muscular strength and endurance, flexibility, and body composition. Topics include: energy systems, neuromuscular concepts, and functions of the cardiovascular and respiratory systems during rest and exercise. Students enrolled in this course are required to complete the college's risk waiver prior to participating in any physical activity.

Attributes: Biological Science(Discovery); Phys Natural World (Gen Ed)**Prerequisite(s):** SCI 490 with a minimum grade of D- or SCI 505G with a minimum grade of D-.**Equivalent(s):** SCI 604G**Grade Mode:** Letter Grading**SCI 610 - Contemporary Issues in Personal and Global Health****Credits:** 4

This course explores current issues in health from a scientific lens. Students will examine diverse factors that influence the wellness-illness continuum related to a specific topic. Perspectives include the biological, sociocultural, behavioral, and public health implications, to these personal and global health challenges.

Attributes: Environment,TechSociety(Disc); Phys Natural World (Gen Ed); Writing Intensive Course**Equivalent(s):** SCI 610G**Grade Mode:** Letter Grading**SCI 615 - Fitness and Health****Credits:** 4

This course presents the concepts of physical activity and exercise that connect to our health and well-being. Students will study how exercise is a mechanism to improve fitness, control weight, cope with life stressors, and optimize mindset. Students will have the opportunity to explore how the body and mind respond to different types of physical activity and the resulting health improvements of physical activity recommendations. Health behaviors and tools that support physical activity as part of a holistic approach to wellness will be addressed.

Attributes: Phys Natural World (Gen Ed)**Equivalent(s):** SCI 615G**Grade Mode:** Letter Grading**SCI 644 - Special Topics: Upper Level****Credits:** 1-4

A study of current and variable topics in Science. Course content changes from term to term. It is expected that the student will have prior course work or experience in the subject area.

Repeat Rule: May be repeated up to unlimited times.**Equivalent(s):** SCI 644G**Grade Mode:** Letter Grading**Social Science (SOSC)****SOSC 445 - Race & Diversity in the U.S.****Credits:** 4

This course offers an introduction to the body of research and understanding about race and diverse identities and cultures, particularly in the context of the United States. Students will identify and describe terminology relating to race and diversity and will explore and describe the concepts of race, culture, class, sex, and gender identity as social constructs. Students will be asked to think critically about assumptions related to race- and sex-based hierarchical ideas and the effects of those assumptions on equitable economic, social, and political participation in the United States. Students will explore, and explain, the meaning of intersectionality as it relates to diverse identities (e.g. race, ethnicity, sex and gender, etc.).

Attributes: HumanBehavSocial Sys (Gen Ed)**Equivalent(s):** SOSC 505G**Grade Mode:** Letter Grading**SOSC 544 - Special Topics: Lower Level****Credits:** 1-4

A study of current and variable topics in Social Science. Course content changes from term to term.

Repeat Rule: May be repeated up to unlimited times.**Equivalent(s):** SOSC 544G**Grade Mode:** Letter Grading

SOSC 602 - Men and Women in Cross-Cultural Perspectives**Credits:** 4

This course provides a basis for analyzing alternatives in the relationships between men and women by looking at the roles women play in widely different societies; for example, in peasant, socialist, and capitalist industrial societies. The range of women's and men's roles in a variety of cultures is explored.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D-.**Equivalent(s):** SOSC 602G**Grade Mode:** Letter Grading**SOSC 610 - Multicultural Perspectives in Education****Credits:** 4

In this course, students will demonstrate an understanding of the major principles, theories, and research pertaining to the influence of cultural groups and subgroups on language learning, school achievement, and acculturation. Students will explore the role of cultural and social identities and demonstrate the ability to apply this knowledge in identifying environments that support both students' identities and academic needs. The role of the dominant culture and its impact on students will be explored.

Prerequisite(s): PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D-.**Equivalent(s):** EDU 631G**Grade Mode:** Letter Grading**SOSC 630 - Aspects of Aging in a Modern Society****Credits:** 4

The course introduces the physical, psychological, economic, and social aspects of aging. Attention is given to these key aspects of aging and their relationship to the characteristics of our aging population in the United States. The course also explores the impact of culture, family structure, and societal values on the elderly in our society.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D-.**Equivalent(s):** SOSC 630G**Grade Mode:** Letter Grading**SOSC 644 - Special Topics: Upper Level****Credits:** 1-4

A study of current and variable topics in Social Science. Course content changes from term to term. It is expected that the learner will have prior coursework or experience in the subject area.

Repeat Rule: May be repeated up to unlimited times.**Equivalent(s):** SOSC 644G**Grade Mode:** Letter Grading**SOSC 675 - Dynamics of Family Relationships****Credits:** 4

This course examines evolving family structures in contemporary American society. The functions that a family serves are reviewed. The stages of family life and development, a variety of communication patterns, and the causes of breakups are addressed. The focus of the course is on helping students develop an ability to assess the strengths of a family system, evaluate the decision-making processes used by a family, and discuss the resiliency of the family. The course reviews a range of intervention methods that can be used to improve family relationships.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D- or CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D-.**Equivalent(s):** SOSC 604G**Grade Mode:** Letter Grading**SOSC 680 - Stress and the Family****Credits:** 4

This course examines the characteristics of both healthy and troubled families as they progress through each developmental stage. Change is a constant in each person's life; the family's response to change and the resulting stress is reviewed. A family's ability to manage extraordinary stressors, from both external and internal sources, is discussed. There is an emphasis on maladaptive patterns including family violence, runaways, and self-harming patterns. NOTE: Completion of SOSC 675 is recommended.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D- or CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D-.**Equivalent(s):** SOSC 605G**Grade Mode:** Letter Grading**SOSC 710 - Social Stratification and Inequality****Credits:** 4

This course explores the diversity of life experiences in contemporary America and assesses structured inequality in terms of socioeconomic, racial, gender, and sexuality differences. Using the theoretical framework of the social construction of race, gender, economic class, sexual orientation, and disability in historical contexts, the course examines how and why stratification systems emerge and are reproduced. Students then consider alternatives to the categories of difference and the processes, philosophical developments, institutions, and conditions that lead to and rely on power and privilege in modern society.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D- or CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D-.**Equivalent(s):** SOSC 637G**Grade Mode:** Letter Grading

Sociology (SOCI)**SOCI 410 - Introduction to Sociology****Credits:** 4

This course introduces basic concepts, theories, and methods in the discipline of sociology that reveal the relationship between the individual and society and challenge students to develop a sociological perspective. Students are exposed to diverse cultures and social structures with an emphasis on the dynamics of power and inequality on the local, national, and global levels as they are influenced by the social constructs of race, ethnicity, class, gender and sexuality.

Attributes: HumanBehavSocial Sys (Gen Ed); Social Science (Discovery)**Equivalent(s):** SOC 501G**Grade Mode:** Letter Grading**SOCI 601 - Society and the Individual****Credits:** 4

This course explores the interface between individuals and their social context. It uses sociological perspectives such as symbolic interactionism, functional theory, and conflict theory to examine the relationships we as individuals have with our society. The course also examines the extent to which our roles and statuses are determined at birth, and the roles we play in shaping ourselves as well as the institutions in which we live. How social factors influence individual perceptions and choices is viewed in the context of the institution of marriage; family structure and relationships; demographics such as age, gender, race, ethnicity, and class; attitudes and moral behavior; violence and aggression; and work and authority.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D-.**Equivalent(s):** SOC 601G**Grade Mode:** Letter Grading**SOCI 603 - Work and Society****Credits:** 4

This course analyzes the social nature of work in industrial societies. Topics include the study of occupations, training, automation, unemployment, and the role of minorities in the workplace. Through ethnographic case studies and recent articles, the course compares work structures in North America, Asia, and Europe.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D- or CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D- or PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or MGMT 410 with a minimum grade of D- or MGMT 500G with a minimum grade of D-.**Equivalent(s):** SOC 603G**Grade Mode:** Letter Grading**SOCI 675 - Child Abuse and Neglect****Credits:** 4

This course provides an examination of child maltreatment from a variety of perspectives, including theoretical, cultural, historical, and legal. It offers definitions of the types of child abuse and neglect, and allows students to reflect on how culture and history play roles in the defining process. Students learn to identify signs and symptoms resulting from maltreatment, and take an in-depth look at how trauma affects all areas of child development. The roles of child protection workers, the complex child protection system, and the legal systems are explained. Students have the opportunity to critically review current research and debate emotionally charged ethical issues. This course challenges students to consider the dynamics that may lead people to harm children and connect the development of prevention strategies to these variables.

Attributes: HumanBehavSocial Sys (Gen Ed)**Prerequisite(s):** PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D- or CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D- or PSY 525 with a minimum grade of D- or PSY 509G with a minimum grade of D-.**Equivalent(s):** SOC 607G**Grade Mode:** Letter Grading**SOCI 680 - Issues of Addiction in Special Populations****Credits:** 4

This course explores important complications that arise when dealing with addiction-related issues of special populations (e.g., children, homeless, criminal justice system involvement, gender, sexual orientation). Emphasis will be placed on exploring the ways to educate and connect people to the services available.

Prerequisite(s): (PSY 410 with a minimum grade of D- or PSY 501G with a minimum grade of D- or SOCI 410 with a minimum grade of D- or SOC 501G with a minimum grade of D- or CRIM 410 with a minimum grade of D- or CRIM 500G with a minimum grade of D-) and (PSY 565 with a minimum grade of D- or PSY 515G with a minimum grade of D-).**Equivalent(s):** SOC 612G**Grade Mode:** Letter Grading