

Learning Objectives

ARTS AND SCIENCES, SHAHEEN COLLEGE OF

Anthropology & Archeology

Anthropology (BS)

1. Students will be able to analyze conditions of culture change.
2. Students will be able to analyze the interconnections among cultural groups around the world.
3. Students will be able to demonstrate awareness of the methodological & ethical complexities of anthropological research.
4. Students will be able to develop culturally-sensitive research questions within an appropriate theoretical framework.
5. Students will be able to organize a coherent anthropological analysis of a social issue, in writing, using discipline-specific vocabulary & concepts.

Anthropology (MS)

1. Students will be able to propose and carry out a scientific study.
2. Students will be able to demonstrate a mastery of at least one archaeological lab-based analytical technique.
3. Students will be able to professionally communicate scientific information orally and in writing.
4. Students will be able to synthesize and draw conclusions from multiple forms of anthropological data.
5. Students will be able to demonstrate advanced field-based data recovery skills.

Archeology

1. Students will be able to conduct an archaeological survey using appropriate tools and techniques.
2. Students will be able to lay out and excavate archeological units following modern standards of field practice.
3. Students will be able to interpret archaeological data using current methods and theories.
4. Students will be able to demonstrate the ability to perform basic lab identifications.
5. Students will be able to identify human remains in archaeological contexts and differentiate these remains from non-human remains.

Art and Design

Pre-Medical Illustration

1. Students of this major will be able to demonstrate an understanding of two-dimensional and three-dimensional materials and techniques.
2. Students of this major will be able to create and develop basic visual form in a variety of media in response to communication conceptual problems.
3. Students will be able to demonstrate a working knowledge of tools and technologies used in visual communication design.
4. Students will be able to demonstrate a high level of technical facility in drawing.
5. Students of this major will be able to develop a body of work that demonstrates technical facility

Education

1. Students will be able to demonstrate an understanding of two-dimensional and three-dimensional materials and techniques.
2. Students of this major will be able to create and develop basic visual form in a variety of media in response to communication conceptual problems.
3. Students will be able to demonstrate a working knowledge of tools and technologies used in visual communication design.
4. Students will be able to demonstrate a high level of technical facility in drawing.

5. Students will be able to develop a body of work that demonstrates technical facility.

Studio (MA)

1. Students of this program will be able to create a body of work in a chosen discipline that demonstrates technical facility.
2. Students of this program will be able to create a body of work in a chosen discipline that demonstrates a clear conceptualization.
3. Students of this program will be able to create a body of work in chosen discipline that demonstrates knowledge of historical and contemporary influences.
4. Students of this program will develop advanced capacities to work independently and make effective artistic and intellectual judgments, and professional decisions in the area of specialization.
5. Students of this program will exhibit a body of work, in a chosen discipline, in a professional manner.

Studio (BA)

1. Students of this major will be able to create a body of work in a chosen discipline that demonstrates technical facility.
2. Students of this major will be able to create a body of work in a chosen discipline that demonstrates a clear conceptualization.
3. Students of this major will be able to create a body of work in a chosen discipline that demonstrates knowledge of historical and contemporary influences.
4. Students of this major will be able to create a body of work in a chosen discipline that demonstrates a utilization of the elements and principles of art and design.
5. Students of this major will exhibit a body of work, in a chosen discipline, in a professional manner.

Pre-Art Therapy

1. Students of this major will be able to demonstrate an understanding of materials and techniques in a variety of studio areas.
2. Students of this major will be able to analyze, critically evaluate, and document interactions with participants.
3. Students of this major will be able to interact with the community at-large through art activities and programs.
4. Students of this major will be able to develop a body of work that demonstrates technical facility.
5. Students of this major will be able to develop an Art Therapy project and facilitate it with participants.

Visual Communication Design

1. Students will be able to solve visual communication conceptual problems using skills of problem identification, researching and gathering information, analysis, generating alternative solutions, and evaluating results.
2. Students will be able to create and develop visual form in a variety of media in response to communication conceptual problems.
3. Students will be able to demonstrate a working knowledge of tools and technologies used in the visual communication design field.
4. Students will be able to demonstrate knowledge of historical development in the history of graphic design/visual communication.
5. Students will be able to develop a body of work that demonstrates ability to effectively solve visual communication design problems.

Biology

Biology

1. Students will demonstrate mastery of content in major subdisciplines.
2. Students will be able to construct a scientific hypothesis and design an experiment or collect observational data to evaluate the hypothesis.

Human Biology (MS)

1. Graduates should demonstrate an understanding of the sources and patterns of human biological variation.
2. Graduates should be able to critically evaluate published human biology research by assessing the strengths and weaknesses of different methodological approaches commonly used in the field.

3. Graduates should correctly construct and conduct a formal scientific investigation using the scientific method, applying appropriate statistical tests on the obtained data.
4. Graduates should be able to demonstrate competency in scientific writing by producing an acceptable thesis, an article suitable for publication, or a major research paper.
5. Graduates should be able to demonstrate appropriate behavior in professional settings.

Respiratory Therapy

1. Students in Respiratory Therapy program will demonstrate content knowledge necessary for successful advance performance in respiratory therapy.
2. Students will be able to develop critical thinking and problem solving skills, particularly in the area of education and rehabilitation of their patients.
3. Students will be able to communicate and educate patients in health management and lifestyle planning to cope with health problems.
4. Students will be able to perform respiratory tests and interpret results.
5. Students will be able to use therapeutic techniques, medications, and medical devices to treat patients with complex cardio pulmonary disorders.

Chemistry

Chemistry

1. Students must be able to demonstrate in-depth content knowledge in Chemistry.
2. Students must be able to express scientific content verbally and in writing.
3. Students must be able to work safely and effectively in the laboratory.
4. Students must be able to solve problems and be proficient critical thinkers.
5. Students must be able to follow experimental procedures and use instruments to collect data.
6. Students must be able to read and analyze current literature in chemistry.

Medical Laboratory Science

1. Students must be able to demonstrate in-depth content knowledge in scientific prerequisite courses.
2. Students must be able to express scientific content verbally and in writing.
3. Students must be able to work safely and effectively in the laboratory.
4. Students must be able to solve problems and be proficient critical thinkers.
5. Students must be able to follow experimental procedures and use instruments to collect data.
6. Students must be able to demonstrate competence by successful completion of an affiliated, accredited MLSC clinical program.

Communication

1. Students will be able to achieve applied communication competence in a specific area.
2. Students will be able to exercise baseline critical thinking and performance proficiency in giving a culminating presentation.
3. Students will be able to demonstrate expanded knowledge of communication concepts during the senior year.
4. Students will be able to exhibit knowledge synthesis of and reflection on communication competencies [artifacts].
5. Students will be responsible participants in a collective project.

Engineering

Computer Science

1. Students will be able to write computer programs using the C++ programming language.
2. Students will be able to program using object-oriented features (classes, objects, etc.).
3. Students will be able to exhibit an understanding of the hardware/software/architecture of a computer and the interactions between their components.
4. Students will be able to create and modify a database and to develop complex queries to extract specific information from a database.
5. Students will be able to write computer programs performing different tasks on a computer network.

English

Creative Writing	<ol style="list-style-type: none"> 1. Students will be able to evaluate their own and peer texts (critical thinking). 2. Students will be able to modulate their own voice depending on writing circumstances (performance). 3. Students will be able to make artful choices in diction and syntax in their writing (creativity). 4. Students will be able to interact with the community via readings and events (social responsibility). 5. Students will be able to document responsibly language and ideas drawn from others (social responsibility).
English Education	<ol style="list-style-type: none"> 1. Students will be able to critically evaluate their own and peers' written work (critical thinking). 2. Students will be able to articulate various interpretations of written documents or literature and other pieces of writing (critical thinking). 3. Students will be able to produce a portfolio of academic essays or complete a capstone project (performance). 4. Students will be able to analyze different genres of writing and their rhetorical features (critical thinking). 5. Students will be able to compose written work in multiple genres using a variety of rhetorical strategies (creativity). 6. Students will be able to discuss and analyze literature with a strong understanding of the social, historical, and cultural influences on the text (social responsibility).
Professional Writing	<ol style="list-style-type: none"> 1. Students will be able to evaluate their own as well as peer texts (critical thinking). 2. Students will be able to modulate their own voice depending on writing or editing circumstances (performance). 3. Students will be able to make artful choices in diction and syntax in their writing, editing, and visual rhetoric (creativity). 4. Students will be able to participate in the global community (social responsibility). 5. Students will be able to produce substantial projects within various disciplines of major using elements of genres of writing, theory, project management, collaboration, and technology (critical thinking).
Literary Studies	<ol style="list-style-type: none"> 1. Students will be able to articulate various interpretations of written documents or literature and other pieces of writing (critical thinking). 2. Students will be able to locate and document secondary sources (critical thinking). 3. Students will be able to write clear and convincing arguments (performance). 4. Students will be able to show original thought through their writing (creativity). 5. Students will be able to analyze and discuss literature with a strong understanding of the social, historical, and cultural influences on the text (social responsibility).
English (MA)	<ol style="list-style-type: none"> 1. Students will be able to apply multiple critical perspectives, including theories related to the representation of culture, race, class, gender, and sexuality, toward a variety of texts. (critical thinking). 2. Students will be able to produce professional quality essays suitable to conference presentation and/or publication. Assumed here is the ability to do original research in the fields of languages and literature. (performance). 3. Students will be able to employ a variety of interpretive strategies for analyzing multiple kinds of texts, including close reading, contextual analysis, analysis of form and genre, and rhetorical analysis. (critical thinking). 4. Students will be able to use standard reference tools, methods, and forms of documentation used in scholarly research (critical thinking). 5. Students will be able to possess the skills to participate in the professional life of the discipline as scholars, teachers, editors, and/or writers (performance).
TESOL (MA)	<ol style="list-style-type: none"> 1. Students will be able to demonstrate their understanding of the structure of the English language (phonology, morphology, syntax, semantics, pragmatics, and discourse) in its multiple contexts (critical thinking).

2. Students will be able to demonstrate their ability to apply ESL/EFL theory to their teaching practice (critical thinking).
3. Students will be able to demonstrate their ability to create, deliver, and assess lesson and course plans for ESL/EFL environments that are attuned to the needs of their learner(s) (performance).
4. Students will be able to demonstrate their knowledge of second language acquisition and the development of bilingualism/multilingualism and their effects on language learning and teaching (critical thinking).
5. Students will be able to demonstrate their ability to express thoughts written and orally and to synthesize information as expected in the discipline (performance, critical thinking).

Experience Design

Experience Design

1. Students will be able to conduct appropriate research for Experience Design projects using a variety of types of sources.
2. Students will be able to demonstrate understanding of Experiential Learning through the appropriate integration of concepts and methods into specific projects.
3. Students will be able to understand and accurately apply the vocabulary, theories, and methods of Experience Design professionals.
4. Students will be able to define and implement the necessary logistics connected with event design and management.
5. Students will be able to demonstrate ability to work as a member of a project team or as a project manager.

Digital Media Management (BS)

1. Students will be able to identify the role of communication using digital media as a tool.
2. Students will be able to review media using journalism and digital methods to spot digital trends in media.
3. Students will be able to demonstrate interpersonal communication using online media.
4. Students will be able to select presentation skills using digital media.
5. Students will be able to explain ethical conduct and freedom of expression in social digital media.

Global Languages and Cross Cultural Studies

German/French/Spanish

1. Students will be able to speak proficiently in the target language (French/German/Spanish) by formulating complete sentences using appropriate grammar, vocabulary, and register.
2. Students will be able to compose accurately written documents in the target language (French/German/Spanish) in a variety of contexts and language registers.
3. Students will be able to listen to, accurately interpret, and respond to verbal cues and discussions in the target language (French/German/Spanish) in a variety of contexts and language registers.
4. Students will be able to interpret and synthesize texts of various length and complexities in the target language (French/German/Spanish).
5. Students will be able to articulate an appreciation of foreign cultures, particularly where the target language is spoken (French/German/Spanish); appropriately and thoughtfully negotiate unfamiliar situations according to cultural norms and practices; express awareness of and sensitivity to cultural products and events.

History & Political Science

History (BA)

1. Students will be able to identify important historical trends, themes, and individuals.
2. Students will be able to explain cause and effect in historical context.
3. Students will be able to employ evidence to support written historical argument.
4. Students will be able to identify and contrast competing historical interpretations and arguments.

5. Students will be able to understand different cultures, beliefs, and perspectives and how they have changed over time.

History (MA)

1. Students will be able to identify and Interpret significant and innovative works of historical literature in at least one geographic or thematic area of concentration.
2. Students will be able to engage in primary source research wherein s/he identifies and interprets original evidence, develops original arguments, and demonstrates competence in critical analysis.
3. Students will be able to value the argument, narrative, evidence, and historiographic importance of a monograph.
4. Students will be able to demonstrate critical thinking, analytical, and interpretive skills appropriate for graduate research in history.

International Relations (BA)

1. Students will be able to analyze and explain ideas using reasoning and empirical evidence.
2. Students will be able to apply current political science knowledge to analyze a contemporary issue.
3. Students will be able to explain how individuals, groups and institutions interact politically at local and global levels.
4. Students will be able to compare social, cultural and political systems.
5. Learning Objectives: Major Specific

International Relations (MA)

1. Students will have a good grasp of international relations theory and research methods.
2. Students will demonstrate a broad understanding of the political, social, and economic evolution of the international system in the twentieth century.
3. Students will demonstrate an understanding of the relative political and economic power of states, the role of regional and international organizations, and the existence and resolution of conflict.
4. Students will demonstrate an understanding of the similarities and differences in political systems and economies.
5. Students will demonstrate the knowledge and skills needed to become competent professionals in a variety of employment settings—diplomacy, government agencies, multinational corporations, research institutions, NGOs and international organizations.

Political Science

1. Based on Social Science core objectives.
2. Students will be able to analyze and explain ideas using reasoning and empirical evidence.
3. Students will be able to apply current political science knowledge to analyze a contemporary issue.
4. Students will be able to explain how individuals, groups and institutions interact politically at local and global levels.
5. Students will be able to compare social, cultural and political systems.

Interdisciplinary

DIGI Digital Media Studies

1. Students will demonstrate knowledge regarding content, design, and software development, as applicable to digital media studies.
2. Students will develop the knowledge in research, writing, design, coding, and production that is critical for interactive design and editing, web and app development, or other digital media.
3. Students will be able to evaluate critically the texts, images, and sounds comprising digital media visually, orally and in writing.
4. Students will be able to conceptualize and implement a variety of media designs, with emphasis on creative problem-solving techniques to deliver digital media objects.
5. Students will develop discipline-specific skills to prepare them for careers directly associated with media analysis and production.

SPA Social Practice Art

1. Students will be able to demonstrate a broad knowledge of the history, context, methods and practice of socially engaged art and creative place-making.

2. Students will be able to demonstrate a solid understanding of the basic principles of entrepreneurship within the general context of socially engaged art and creative place-making.
3. Students will be able to demonstrate a solid understanding of the history and theory of community engagement and economic development in working with community members, local government, and other entities.
4. Students will be able to reflect cogently on their hands-on-experiences gained through the practice of site-specific, public works.
5. Students will be able to create an independent and self-defined project relevant to their artistic discipline in social practice art or creative place-making.

SUST Environmental Sustainability

1. Students will be able to identify sustainable alternatives to conventional social, economic, and scientific practices that deplete or harm natural resources so that humans can meet current needs without compromising future generations (humans and other inhabitants of Earth).
2. Students will be able to explain how economic interests work through political systems and the media to block or modify the elimination of unsustainable human practices and adoption of sustainable practices.
3. Students will be able to explain how environmental sustainability issues such as population growth, pollution, resource use, and agriculture are addressed from at least three disciplinary perspectives.
4. Students will be able to explain why vulnerable and disempowered populations are more commonly exposed to pollutants, unsafe housing, and unhealthy food in the developing and developed world.
5. Students will be able to identify and explain the mission/purpose, values, and strategies of an organization working toward more sustainable human practices that students find inspiring.
6. Students will be able to express their appreciation for natural or built environments or their concerns about unsustainable practices and the destruction of ecosystems through an understanding of artistic medium (stories, poetry, song, or visual art).
7. Students will be able to communicate effectively in writing and speech about sustainable and unsustainable practices.

Liberal Arts Studies

1. Students will demonstrate progressive critical thinking skills garnered from studies in the areas of history, languages and literatures, the natural and social sciences, and religion, philosophy and ethics through projects and assignments, which show advanced verbal effectiveness in explaining, contrasting, and assessing issues pertinent to the above named fields.
2. Students will demonstrate a high level of creativity through projects and assignments which showcase the successful actualization and interpretation of concepts, procedures, and principles, pertinent to (or arising from the interplay of related issues in) the above-named fields.
3. Students will select appropriate procedures ad/or strategies needed to obtain solutions to existing or arising societal needs while showing sensitivity to individual and cultural differences.
4. Students will develop a strong commitment to respond to the dynamics of issues arising in and between local and global communities through the integration of two interrelated fields.
5. Students will demonstrate adaptive and synthesizing skills to meet novel requirements in the classroom (such as in capstone seminars) and in civic life.

Mathematics

Actuarial Science

1. Students will be able to demonstrate an understanding of mathematical and statistical principles and theories used to quantify risk.
2. Students will be able to demonstrate a working knowledge of the basic concepts of economics and finance.
3. Students will be able to analyze and solve problems in probability and mathematical statistics relevant to the study of actuarial science.
4. Students will be able to analyze and solve problems in mathematical finance.
5. Students will be able to analyze and solve problems involving the construction and evaluation of actuarial models.

Data Science

1. Identify data requirements for the support of various kinds of decisions.
2. Pose questions and devise test conjectures when presented with large or complex data sets or other mathematical information.
3. Identify appropriate types of mathematical or statistical models that support decisions for a variety of types of large or complex data sets.
4. Develop appropriate mathematical or statistical models and use or create software for a variety of types of data sets that support decisions.
5. Write clear, concise documentation for mathematical and statistical models and the supporting software. The documentation must be at a level that is easy for the intended user to understand.

Mathematics and Math Teaching

1. Students will be able to analyze and solve mathematical problems.
2. Students will be able to pose questions and devise test conjectures when presented with data or other mathematical information.
3. Students will be able to read mathematics with understanding.
4. Students will be able to communicate mathematical ideas clearly and coherently orally and in writing.
5. Students will be able to identify applications of mathematics and its connections to other disciplines.

Music

Music (BA)

1. Students will be able to demonstrate a basic understanding of the harmonic structure of music and be able to provide harmonic support on the keyboard for a simple melody.
2. Students will be able to effectively navigate a musical score on sight.
3. Students will be able to present work of creative integrity and excellence on a primary applied instrument.
4. Students will be able to professionally present their career aspirations and strategic plans to others through writing, public speaking and electronic media.
5. Students will be able to comprehend music from various style and time periods and in turn, speak and write effectively about what they have heard.

Performance

1. Performance graduates should have the ability to prepare for public performance in a way that ensures compelling results based on a thorough understanding of historical styles.
2. Performance graduates should have the curiosity to explore important contributions to the repertoire outside of the "Bach to Bartok" mainstream traditions.
3. Performance graduates should come to a thorough understanding of the structure and materials of music in tonal, freely tonal, and nontonal contexts.
4. Performance majors should begin to grasp the writings of important musical thinkers of our own time and also of the past, and to use those insights as a basis for their own informed opinions.
5. Performance majors should be able to write confidently about the music they choose to perform and to speak persuasively about music when the situation warrants.

Music Education

1. Students should be able to prepare and implement a lesson plan for K-12 General Music that demonstrates an understanding of curricular issues and that is aligned with the National and State Music Education Standards.
2. Students should be able to prepare and implement a lesson plan for 5-12 Choral or Instrumental ensembles that demonstrates an understanding of curricular issues and that is aligned with the National and State Music Education Standards.
3. Students should be able to select, analyze, prepare, rehearse, and conduct choral or instrumental solo or ensemble repertoire in preparation for conducting, rehearsal, and performance episodes.
4. Students should be able to evaluate general, choral or instrumental music teaching episodes that are directed toward the understanding and development of musicianship skills.

5. Students should be able to communicate effectively and work collaboratively with students, fellow teachers and colleagues, administrators, parents, and outside agencies to positively impact the success of students' learning and well-being and to advocate for quality arts in all walks of life.

Philosophy & Religion

Philosophy

1. Students will be able to identify arguments and their components.
2. Students will be able to recognize/employ/evaluate inductive reasoning.
3. Students will be able to recognize/employ/evaluate deductive reasoning.
4. Students will be able to read and analyze classic philosophical texts.
5. Students will be able to apply ethical standards (e.g. utilitarianism, virtue theory) to moral problems.
6. Students will be able to demonstrate knowledge of classic and contemporary issues and positions in ethics, political philosophy, and social philosophy.
7. Students will be able to demonstrate an appreciation, and commitment, to values (e.g. aesthetic values, moral values, political values, methodological values).

Religion

1. Students will demonstrate content knowledge in, Bible, Theology/Ethics, Church History, and Youth Ministry (YM concentration only).
2. Students should be able to demonstrate ability to use primary sources and appropriate secondary sources for research.
3. Students should be able to translate Greek New Testament texts (Ancient Greek concentration only) .
4. Students should be able to apply historical, theological, and literary perspectives to biblical texts.
5. Students should be able to explain classic theological issues and their historical contexts.
6. Students should be able to reflect critically on ministry practices (YM concentration only).

Physics & Earth Space Sciences

Physics

1. Graduates will be able to apply the core physics concepts from classical mechanics, electromagnetic fields, statistical mechanics and quantum mechanics to real world situations as demonstrated in multiple independent research projects executed in their senior year.
2. Graduates of this major will be able to integrate analytical and computational techniques to solve problems using the core physics concepts. At least one senior research project must involved extensive analytical or computational work.
3. Graduates of this major will be able to use experimental techniques to help them verify, evaluate and investigate phenomena both inside and outside the field of physics. At least one senior research project must involved extensive experimental investigation with thorough planning, evaluation and analysis based on sound design principles.
4. Graduates of this major will be able to communicate their knowledge and understand of physics both in written and oral formats. At least one senior research project must be presented orally for a group of evaluators (e.g., a research meeting or conference). At least one project must produce a written report in a form that would be suitable for publication.
5. Graduates of this major will be able to use self-reflection and team feedback to identify areas of strengths and areas that need improvement.

Environmental Science

1. Students will be able to develop a scientific research design and employ basic reasoning skills test a hypothesis by collecting and analyzing empirical data.
2. Students will demonstrate a clear understanding of core concepts from various scientific fields including biology, ecology, geology, and chemistry.
3. Students will be able to integrate natural science and social science principles pertaining to the environment and sustainability.
4. Students will be able to communicate the results of scientific experiments in both oral and written formats and to audiences composed of both scientists and the public.

5. Students will be able to isolate and identify environmental problems and apply scientific principles to formulate a solution.

Earth/Space Science

1. Students will be able to apply core concepts derived from the Theory of Plate Tectonics to the interpretation of Earth processes.
2. Students will be able to read, interpret, create, and analyze maps in a variety of formats, including computerized mapping programs and GIS.
3. Students will be able to apply core concepts from various Earth science fields (e.g., geology, meteorology, astronomy) to explain Earth and space phenomena.
4. Students will demonstrate a clear understanding of the scientific method, the history of science, and the difference between science and non-science.
5. Students will be able to develop a scientific research design and employ basic reasoning skills test a hypothesis by collecting and analyzing empirical data.

Sociology & Criminal Justice

Sociology

1. Students will be able to formulate researchable questions and reasonable answers supported by appropriate evidence.
2. Students will be able to identify the general strengths and weaknesses of sources and different forms of evidence.
3. Students will be able to articulate central social issues from the perspectives of different social groups.
4. Students will be able to speak and write in a manner that is thoughtful, clear, and well organized.
5. Students will be able to demonstrate a good understanding of ethical action in professional settings and research projects.
6. Students will be able to contribute responsibly to the success of a team endeavor.

Applied Sociology (MA)

1. Students will be able to design and carry out original research.
2. Students will be able to apply sociological concepts to real world situations.
3. Students will be able to demonstrate ethical practice in professional settings, such as gaining CITI certification, successfully completing a practicum, and/or presenting a paper at professional conferences.
4. Students will be able to contribute responsibly and ethically to the success of a team endeavor focused on applying sociology in real world settings.
5. Students will be able to demonstrate the ability to write and speak in a professionally appropriate fashion; this may occur, for example, in presentations at academic conferences or campus/public meetings, thesis completion or presentation, and/or practicum experiences.

Criminal Justice

1. Students will be able to identify prospective employers within the criminal justice field, identify which agencies best match their individual skills and interests, and maintain appropriate documentation needed for employment (such as a resume).
2. Students will be able to demonstrate commitment to and practice of civic engagement.
3. Students will be able demonstrate knowledge of ethics in professional criminal justice research.
4. Students will exhibit knowledge of concepts important to the field.
5. Students will be able to complete professional certification in a criminal justice field.

Emergency and Disaster Management (BS)

1. Students will be able to choose training procedures used in hazardous materials and decontamination facilities.
2. Students will be able to discuss and illustrate damage assessments in disasters or emergencies.
3. Students will be able to identify long term plans compatible with state and federal plans.
4. Students will be able to examine evacuation manuals and design appropriate plans for state/federal government.
5. Students will be able to design disaster crisis management, by ordering evacuations.

Theatre

1. Students will be able to demonstrate growth in artistry, technical skills, collaborative competence, and knowledge of repertory through regular performance and production experiences.
2. Students will be able to demonstrate familiarity with theatre literature of various historical periods, cultural sources, and modes of presentation.
3. Students will be able to analyze plays and productions perceptively and to evaluate them critically with supportive research.
4. Students will be able to demonstrate a working knowledge of technologies and equipment in Theatre and performance.
5. Students will be able to work independently on a variety of professional problems by combining, as appropriate to the issue, capabilities in performance, repertory, theory, history, and technology, as well as other fields of study.

SCHOOL FOR ADULT LEARNING

Health Care and Consumer Advocacy (BS)

1. Students will be able to define the healthcare advocacy role with diverse healthcare recipients in acute care setting and outpatient care.
2. Students will be able to indicate decisions made for patients and the role played in such decisions.
3. Students will be able to demonstrate the role of financial management used in healthcare.
4. Students will be able to integrate healthcare laws and policies impacting consumers.
5. Students will be able to synthesize the role of healthcare consumer advocate through social justice.

Liberal Studies (BS)

1. Students will be able to define, understand, and apply the four dimensions of social responsibility to their lives and the world around them.
2. Students will be able to define, understand, and apply the skills of critical thinking to their lives and the world around them.
3. Students will be able to define, understand, and apply the skills of creativity to their lives and the world around them.
4. Students will be able to write, speak, and compute according to the standards established in the School for Adult Learning.

Organizational Leadership (BS)

1. Students will be able to demonstrate competence in reading, writing, speaking and listening in their personal and professional lives.
2. Students will be able to define, apply, and evaluate theories of leadership.
3. Students will be able to examine and evaluate the characteristics of behaviors of credible and ethical leadership using the four dimensions of social responsibility as criteria for evaluation.
4. Students will be able to critically analyze, interpret, apply, and evaluate data. Additionally, students take a norm-referenced critical thinking assessment in their Return to Learning Class as a pre-test and in their Capstone Course as a post-test.
5. Students will be able to design and implement a change process and evaluate the results.
6. Students will be able to strategically plan, implement, and evaluate organizational performance.

Strategic Leadership & Design (MS)

1. Students will be able to explain the systems within an organization from an operational perspective and investigate strategic design as it relates to these systems.
2. Students will be able to conduct a cultural assessment to determine whether an organization is a learning organization and how it addresses change.

3. Students will be able to invent the relationship between leadership and performance appraisal by designing a performance appraisal model, developing a competency-based training model, designing rubrics for performance appraisal, and developing an effective feedback model.
4. Students will be able to evaluate a substantive diagnosis and analysis of a problem and its potential resolution by using quantitative and qualitative analyses, conducting an environmental scan, and designing, planning, implementing, and evaluating change.

Masters of Professional Studies in Real Estate
Design and Construction Management

1. Students will be able identify, analyze and synthesize demographics, absorption, supply and demand, and other data to verify market conditions for specific projects.
2. Students will be able to utilize analytical processes required to assess financial, regulatory, and other impacts to determine the feasibility of a potential development project.
3. Students will be able to formulate, analyze and synthesize public and private debt and equity financing solutions for real estate projects, and demonstrate financial feasibility through various pro-forma models.
4. Students will be able to analyze and judge the completeness and accuracy of feasibility studies, commercial appraisal reports, and review appraisals to verify valuation.
5. Students will be able to devise, critique, assess and oversee project design, construction, leasing, closeout and delivery of projects to end users.
6. Students will be able to demonstrate advanced interpersonal relationship, communication, negotiation, and leadership skills.

Masters of Professional Studies in Human
Performance Development and Administration

1. Students will be able to investigate and reflect upon the moral and ethical responsibilities of behavior, action, practice, and belief systems within an organization.
2. Students will be able to demonstrate the ability to develop human potential (capability building), determine and alleviate performance gaps, mentor and provide cognitive coaching, and determine the hierarchy of human needs.
3. Students will be able to determine the functional operations needed and develop a budget with these operations at the center of the budget.
4. Students will be able to examine labor relations and negotiation issues, labor laws, collective bargaining, federal and state legislation, union structures, contracts, work stoppage issues, grievance processes, and conflict resolution.
5. Students will be able to engage in one of the following capstone projects: 1) Critical Problem Solving; 2) Contribution to Industry Practice; or 2) Participation in a Field Experience.

SCHOOL OF BUSINESS

Accounting

1. Students will be able to analyze, interpret, and record transaction data for the purpose of preparing financial statements in accordance with appropriate standards, and evaluate both tactical and strategic implications of that information.
2. Students will be able to understand the role of Non-GAAP measures, such as Integrated Reporting, in capturing and quantifying drivers of business and strategic value.
3. Students will be able to recognize the increasingly important role of 'Soft Skills' to professional success as technology automates traditional rules-based functions as tax and auditing, and professionals seek more high value-added strategic-level client work.
4. Students will be able to understand the role and transformational impact of technology on traditional accounting rules-based functions as auditing, tax, and compliance work.
5. Students will be able to convey trust and integrity as the foundation of the global business network, and to consider the role of moral courage and ethics in the business professions.

Business Administration (BS)

1. Students will be able to demonstrate knowledge of management and leadership theories.

2. Students will be able to examine, interpret, and apply qualitative and quantitative data and research knowledge to address complex problems.
3. Students will be able to show evidence of logic-based problem solving, analysis-based decision making, strategic thinking, and application of business theory to solving practical management problems.
4. Students will be able to produce creative business solutions.
5. Students will be able to identify accepted ethical business standards.

Business Administration (AS)

1. Students will be able to demonstrate a basic knowledge of presentations.
2. Students will be able to demonstrate a basic knowledge of organizational behavior.
3. Students will be able to recognize and analyze team development processes.
4. Students will be able to demonstrate a basic understanding of Business Communications; Guffey's 3x3 Writing Process.
5. Students will be able to demonstrate a basic knowledge of Organizational Behavior theories, including leadership theories.

Business Education

1. Students will be able to demonstrate in-depth content knowledge.
2. Students will be able to implement processes of the discipline.
3. Students will be able to design and implement instruction to meet the needs of diverse students, e.g., special education, English language learners, culturally responsive practice.
4. Students will be able to assess, analyze, and use student data to guide instruction.
5. Students will be able to reflect critically on performances of others and self for the purpose of improvement.

Entrepreneurship

1. Students will be able to understand the fundamentals behind day-by-day management operations and decisions of small businesses owners.
2. Students will be able to elaborate a comprehensive new business viability analysis through business planning tools.
3. Students will be able to dominate startups financial concepts for the creation of meaningful arguments to attract interest of several sources of capital funding, including risk investors.
4. Students will be able to assess their own entrepreneurial skills developed through in-class activities and challenges that aim to improve the self-learning, self-efficacy, locus of control, creativity and entrepreneurial mindset.
5. Students will be able to implement a new small business from scratch and understand the key concepts of entrepreneurship by practicing it.

Finance

1. Students will be able to identify value maximizing alternatives and be able to make decisions which maximize value (asset pricing).
2. Students will be able to use financial statements to determine the financial condition of an organization (asset pricing).
3. Students will be able to identify the relative efficiency of capital markets and the impact of the agency problem on market efficiency (capital market).
4. Students will be able to describe the role of financial intermediaries, investors, regulators, and users of capital (capital market).
5. Students will be able to quantify risk and the opportunity cost of capital (risk management).
6. Students will be able to measure the impact of using specific securities in various risk management strategies (risk management).

Human Resources Development and Administration (MS)

1. Students will be able to identify and define the components of a total reward strategy and identify challenges facing organizations and articulate strengths, weaknesses and implications.
2. Students will be able to correlate company mission/goals/objectives with employee goals/objectives/values.
3. Students will be able to describe the purpose and key points of major employment laws, including Title VII of the Civil Rights Act, ADA, OSHA, FMLA, FLSA, Polygraph Act, USERRA, Immigration and Reform Act, Equal Pay Act, Fair Credit Reporting Act, Age Discrimination Act, Older Worker Protection Act, and others.

	<ol style="list-style-type: none"> 4. Students will be able to articulate the importance of business acumen to HR, the strategic planning process & the strategic role played by human resource professionals in an organization. 5. Students will be able to create training plans to address accessed training needs within organizations.
Information Systems	<ol style="list-style-type: none"> 1. Students will be able to identify and design opportunities for IT-enabled organizational improvement. 2. Students will be able to analyze trade-offs. 3. Students will be able to design and implement information systems solutions. 4. Students will be able to write memos, reports, and documentation. 5. Students will be able to work effectively in diverse teams.
Information Systems & Applied Business Analytics (BS)	<ol style="list-style-type: none"> 1. Students will be able to apply the analytics spectrum of various types of analytics and know which type correlates to specific analytics techniques. 2. Students will be able to apply the CRISP-DM analytics process methodology to an analytics project. 3. Students will be able to understand and apply the concepts of measures versus dimensions as associated with an analytics project. 4. Students will be able to understand and create an organized presentation of analytics results for a client. 5. Students will be able to understand apply the general process to analyze unstructured data.
Information Systems & Applied Business Analytics (AS)	<ol style="list-style-type: none"> 1. Students will be able to apply the analytics spectrum of various types of analytics and know which type correlates to specific analytics techniques. 2. Students will be able to apply the CRISP-DM analytics process methodology to an analytics project. 3. Students will be able to understand and apply the concepts of measures versus dimensions as associated with an analytics project. 4. Students will be able to understand and create an organized presentation of analytics results for a client. 5. Students will be able to understand apply the general process to analyze unstructured data.
Marketing	<ol style="list-style-type: none"> 1. Students will be able to explain concepts related to the marketing mix of product, price, place, promotion and the contribution of each to an organization. 2. Students will be able to develop skills necessary to analyze marketing problems leading to the development of strategic and tactical plans consistent with analysis. 3. Students will be able to demonstrate knowledge of and experience with the marketing planning process and experience with data analysis for decision making purposes. 4. Students will be able to show evidence of the ability to apply marketing theory in solving practical marketing problems. 5. Students will be able to recognize political, legal, economical, and cultural forces which impact marketing around the world.
Professional Studies in Real Estate Development (MS)	<ol style="list-style-type: none"> 1. Students will be able to identify, analyze and synthesize relevant data, demographics, absorption, and supply and demand to produce professional market studies. 2. Students will be able to formulate, analyze, compare and judge valuation and commercial appraisal reports. 3. Students will be able to assess and analyze the financial feasibility of real estate development projects by developing and presenting various financial pro-forma models. 4. Students will be able to formulate, analyze and synthesize financing and equity options and solutions for real estate projects. 5. Students will be able to function within a self-directed team to analyze and synthesize modern ethical issues to produce possible solutions and provide written and oral presentations.

Sports Marketing

1. Students will be able to explain how marketing concepts related to the marketing mix (product, price, place and promotion) apply to sports-related settings.
2. Students will be able to identify characteristics related to sports marketing promotion mix and recommend promotional strategies for the marketing of sports organizations.
3. Students will be able to identify and use or implement the marketing research resources necessary to successfully evaluate the viability of a target market segment or any other aspect of the marketing mix.
4. Students will be able to develop and present a proposal for the sponsorship of a sports-related sponsorship property (e.g., league, team, or athlete).
5. Students will develop an understanding of the personal selling process and an ability to apply the personal selling process to a sports setting.

Supply Chain Management

1. Students will be able to demonstrate a working knowledge of the tools and terminology associated with manufacturing and service organizations.
2. Students will be able to demonstrate a working knowledge of distribution and logistics concepts, tools, and management practices.
3. Students will be able to demonstrate a working knowledge of project management terminology and management techniques.
4. Students will be able to demonstrate a working knowledge of quality management terminology, practices, and tools.
5. Students will be able to demonstrate a working knowledge of purchasing and supplier relationship management terminology and practices.

Master of Business Administration

1. Students will be able to perform ratio analysis, develop cash flow statements, and apply accounting principles to the management of organizations.
2. Students will be able to understand the management and leadership of organizations.
3. Students will be able to demonstrate knowledge of marketing plans, market segmentation, 4 Ps and distribution.
4. Students will be able to understand Porter's 5 forces in the development of strategic plans, and implementation in an environment of change.
5. Students will be able to understand how capital markets functions and be able to apply analysis to valuation of assets and capital structure.

SCHOOL OF EDUCATION

Elementary/Secondary Education

1. Students will be able to recognize the research and theory that informs their instructional practice.
2. Students will be able to model and apply technology standards in their teaching to advance student learning.

Masters in Teaching, Woodrow Wilson Teaching Fellowship

1. Students will be able to demonstrate in-depth content knowledge. (3-Lesson Sequence, Junior year; Exit from Program Portfolio; ST classroom performance).
2. Students will be able to implement processes of the discipline ("best practices" in content area) in field/student teaching. (3-Lesson Sequence, Junior year; Exit from Program Portfolio; ST classroom performance).
3. Students will be able to design and implement instruction to meet the needs of diverse students, e.g., special education, English language learners, culturally responsive practice. (3-Lesson Sequence, Junior year; Exit from Program Portfolio; ST classroom performance).
4. Students will be able to assess, analyze, and use student data to guide instruction. (3-Lesson Sequence, Junior year; Exit from Program Portfolio; ST classroom performance).
5. Students will be able to reflect critically on performances of others and self for the purpose of improvement. (3-Lesson Sequence, Junior year; Exit from Program Portfolio; ST classroom performance).

Master in Educational Leadership

1. Students will demonstrate content mastery of building leadership knowledge, skills, and values.
2. Students will demonstrate culturally proficient leadership practices.

3. Students will use data and instructional knowledge to lead continuous school improvement and student achievement.
4. Students will collaborate with families and community members, respond to diverse community interests and needs, and mobilize community resources to improve student learning.
5. Students will understand and promote the most effective and appropriate technologies to support teaching and learning in a school-level environment.

SCHOOL OF NURSING

Bachelor of Science

1. Students will be able to synthesize knowledge from physical and social sciences, humanities, and nursing science (including theory and research) as a basis for nursing practice.
2. Students will be able to demonstrate intellectual curiosity, scientific inquiry, and critical thinking skills in the practice of nursing.
3. Students will be able to utilize the nursing process to provide care to health care recipients who experience a wide range of health concerns.
4. Students will be able to communicate effectively with health care recipients and other members of the health care team.
5. Students will be able to demonstrate responsibility for continued personal and professional growth.

Registered Nurse/Bachelor of Science

1. Students will be able to integrate knowledge of the holistic nature of human response in providing optimal care for health care recipients across the lifespan (critical thinking).
2. Students will be able to demonstrate intellectual curiosity, scientific inquiry, and critical thinking skills in the practice of nursing (performance).
3. Students will be able to provide leadership by coordinating and managing human, fiscal, and material resources to achieve quality health care outcomes (creativity).
4. Students will be able to practice nursing care using a culturally competent framework (social responsibility).
5. Students will be able to collaborate with health care recipients, colleagues, and other health care providers to achieve optimal health outcomes (critical thinking).

Master of Science In Nursing

1. Students will be able to demonstrate competence in expanded nursing roles as per national curriculum guidelines for the individual specialty tracks.
2. Students will be able to use leadership skills to deliver health care in an increasingly complex and rapidly changing health care environment.
3. Students will be able to integrate knowledge of political, social, economic, legal and ethical theories in decision making within the advanced practice nursing role.
4. Students will be able to demonstrate a commitment to the advancement of professional nursing.
5. Students will be able to participate in evidence-based research with application to the selected specialty track.

COLLEGE OF APPLIED AND BEHAVIORAL SCIENCES

Psychology (Undergraduate)

1. Students will be able to recognize the influence of individual and group differences on experience and behavior.
2. Students will be able to evaluate the appropriateness of conclusions derived from psychological research.
3. Students will be able to describe areas of psychology as they relate to my career and educational pathways.
4. Students will be able to demonstrate knowledge and understanding in the core domains of psychology (e.g. biological foundations of behavior, learning and cognition, individual and group similarities and differences, lifespan development.)
5. Students will be able to select and apply appropriate psychological principles, integrating multiple concepts as necessary, to everyday life.
6. Students will be able to communicate effectively in multiple formats.

MA Clinical

1. Graduates of the program will recognize and address ethical dilemmas and develop a professional identity as a Master's level clinician.
2. Graduates of the program will demonstrate a mastery of knowledge pertaining to the basic tenets biological aspects of behavior, cognitive and affective aspects of behavior, social aspects of behavior, history and systems of psychology, and developmental processes across the lifespan.
3. Graduates of the program will demonstrate mastery of theory related to intervention and apply psychotherapeutic interventions.
4. Graduates of the program will demonstrate skills related to psychological assessment and diagnosis.
5. Graduates of the program will demonstrate an understanding of diversity and tailor interventions to diverse populations.
6. Graduates of the program will demonstrate skills in research methodology and statistics and will be able to design and evaluate research studies.

PsyD Clinical

1. Graduates of the program will be able to recognize and address ethical dilemmas and develop a professional identity as a Clinical Psychologist.
2. Graduates of the program will demonstrate a mastery of knowledge pertaining to the basic tenets biological aspects of behavior, cognitive and affective aspects of behavior, social aspects of behavior, history and systems of psychology, and developmental processes across the lifespan.
3. Graduates of the program will demonstrate mastery of theory related to intervention, apply psychotherapeutic interventions, and gain experience with outcome evaluation.
4. Graduates of the program will demonstrate skills related to psychological assessment and diagnosis.
5. Graduates of the program will demonstrate skills in research methodology and statistics and will be able to design, evaluate, and implement research studies.
6. Graduates of the program will demonstrate workplace skills performed by a psychologist apart from that of therapist and assessor to best prepare them for a complex workplace environment.
7. Graduates of the program will demonstrate an understanding of diversity and tailor interventions to diverse populations.

Social Work

1. Graduates of social work will be able to apply and use critical thinking skills within the context of professional social work practice.
2. Graduates of social work will be able to engage in practice with an appreciation of, understanding of, and respect for the positive value of human diversity in many contexts.
3. Graduates of social work will be able to understand the forms and mechanisms of political, economic, and social oppression and discrimination, and apply professional strategies and skills for change that advance social and economic justice.
4. Graduates of social work will be able to demonstrate social work values, commitment to service and ethics for professional practice.
5. Graduates of social work will be able to develop and demonstrate the professional use of self, and commitment to professional development and life-long learning.

Community Leadership & Engagement (BS)

1. Students will be able to define areas/issues of personal interest within community leadership and engagement.
2. Students will be able to apply the process, approaches, and residential structure to leadership engagement.
3. Students will be able to select principles to develop funding proposal, and related budget and evaluation.
4. Students will be able to complete tools presented in a non-profit organization for evaluation of engagement.
5. Students will be able to validate methodological approaches to community based assessment.

COLLEGE OF HEALTH SCIENCES

Master of Health Science

1. Students will be able to critically appraise research to evaluate level of evidence supporting best clinical practice.

2. Students will be able to create qualitative and quantitative research study designs/proposals.
3. Students will be able to evaluate and synthesize legal and ethical considerations for clinical practice.
4. Students will be able to integrate contemporary practice principles to enhance personal clinical practice skills.
5. Students will be able to create a professional development plan for enhancing clinical competency including a personal vision, philosophy, mission and goals.

Doctor of Health Science

1. Students will be able to utilize contemporary learning theories and strategies to become effective health educators in the classroom and in the community.
2. Students will be able to apply health theories and policies to inform decisions and become effective leaders in health care environments.
3. Students will be able to critically appraise and utilize evidence to propose solutions for contemporary challenges in health science.
4. Students will be able to develop interprofessional, collaborative skills to promote health of individuals and diverse communities.
5. Students will be able to contribute evidence to support best practice in health science through the development and dissemination of scholarly work.
6. Students will be able to apply an awareness of ethics and cultural humility in decision-making.

Athletic Training

1. Students will be able to demonstrate knowledge in the field of athletic training.
2. Students will be able to demonstrate the use of reason and problem-solving skills for competent professional practice.
3. Students will be able to demonstrate the ability to interpret and implement Evidence Based Practice.
4. Students will be able to demonstrate effective communication skills and professional behaviors with patients and professionals.
5. Students will be able to demonstrate preparedness to pursue post-graduation opportunities for professional practice.

Kinesiology

Exercise Science

1. Students will be able to demonstrate content knowledge of Exercise Science and related areas.
2. Students will be able to select, administer, and evaluate exercise tests and evaluations.
3. Students will be able to prescribe exercise and design exercise programs for health, sport, and disease.
4. Students will be able to demonstrate correct exercise techniques for a variety of exercises related to health, sport, and disease.
5. Students will be able to demonstrate knowledge of appropriate health and sport behavior counseling techniques.
6. Students will be able to demonstrate knowledge of organizational and administrative techniques for running an exercise-related facility.
7. Students will be able to demonstrate professional competencies in an internship experience.

Community Health

1. Students will be able to serve as an effective health education resource person.
2. Students will be able to plan, implement, and evaluate health education programs.
3. Students will be able to influence policy to promote health.
4. Students will be able to communicate and advocate for health and health education.
5. Students will be able to demonstrate the professional competencies necessary to successfully act in the role of the health education specialist.

Teaching Health & PE

1. Students will be able to demonstrate strategies and resources, including technology, for communicating and collaborating with students, parents/guardians, community stakeholders, school personnel, and business representatives to promote, enhance, and advocate for physical education (social responsibility).
2. Students will be able to demonstrate participation in regular physical activity at a level sufficient to promote health-related physical fitness as an essential behavior for professionals in all fields of physical activity at all levels (performance).
3. Students will be able to demonstrate the ability to assess the need for and apply diverse and innovative instructional strategies consistent with "best practice" and research-based theories and principles.
4. Students will be able to demonstrate the ability to plan and implement effective comprehensive health education.
5. Students will be able to develop and use a variety of assessment methods and evaluation strategies that adequately and accurately evaluate the level of mastery of skills by students.

Sport Management (BS)

1. Students will be able to demonstrate the ability to create a financial plan for a sport business.
2. Students will be able to demonstrate the ability to apply ethical decision-making models to solve an ethical dilemma.
3. Students will be able to identify the characteristics of effective leadership.
4. Students will be able to demonstrate the ability to apply principles of written and oral communication.
5. Students will be able to demonstrate an awareness of legal risks, liabilities, and responsibilities in a sport management setting.

Sport Management (MS)

1. Students will be able to demonstrate knowledge of the function and purpose of operating areas within an intercollegiate athletics department, conference offices, and/or other intercollegiate athletic-related governing agencies.
2. Students will be able to demonstrate critical thinking and problem solving skills in association with assigned tasks in an integrated experience or practical setting.
3. Students will be able to demonstrate proficiency with various computer programs used in intercollegiate athletics departments through the completion of course projects and tutorials.
4. Students will be able to demonstrate an understanding of the professional commitment required of practitioners with regard to the administration of intercollegiate athletics programs.
5. Students will be able to demonstrate effective communication in both verbal and written forms through completion of presentations and written work.

Master of Public Health

1. Students will be able to apply evidence-based reasoning to address a public health issue.
2. Students will be able to deliver oral presentations on public health issues to various stakeholders.
3. Students will be able to develop a grant proposal for a public health project, program, or intervention including developing a budget.
4. Students will be able to compare health care and public health systems from different global settings.
5. Students will be able to engage respectfully with people of various cultures and socioeconomic strata.

Occupational Therapy

Master of Occupational Therapy

1. Students will be able to demonstrate entry-level knowledge and skills, including foundational knowledge in core sciences, for practice as an occupational therapist in existing and emerging practice areas.
2. Students will be able to apply critical thinking and evidence-based practice principles, grounded in theories of occupation, to influence the health and wellbeing of consumers across populations.
3. Students will be able to demonstrate professional development and continuing competence through reflective practice and lifelong learning.

4. Students will be able to demonstrate holistic and client-centered practice that reflects values consistent with the occupational therapy profession.
5. Students will be able to use leadership and advocacy skills in professional practice.

Doctor of Occupational Therapy (OTD)

1. Students will be able to demonstrate beyond entry-level knowledge and skills, including foundational knowledge in core sciences, for practice as an occupational therapist in existing and emerging practice areas.
2. Students will be able to apply critical thinking and evidence-based practice principles, grounded in theories of occupation, to influence the health and wellbeing of consumers across populations.
3. Students will be able to demonstrate professional development and continuing competence through reflective practice and lifelong learning.
4. Students will be able to demonstrate holistic and client-centered practice that reflects values consistent with the occupational therapy profession.
5. Students will be able to use leadership and advocacy skills in professional practice and at the organizational level.
6. Students will be able to demonstrate competence in the implementation of theory and program development across practice settings and populations.

Physical Therapy

Physical Therapist Assistant

1. Students will be able to apply knowledge from the foundational sciences to clinical practice.
2. Students will be able to demonstrate professional behavior with interpersonal interactions across a variety of academic and clinical settings.
3. Students will be able to appropriately implement a plan of care developed by the physical therapist within the limits of the PTA's technical expertise.
4. Students will be able to promote health and wellness for the community through advocacy and education of patients, clients, and the public.
5. Students will be able to value life-long learning and professional development.

Doctor of Physical Therapy

1. Students will be able to demonstrate entry-level competence in knowledge and clinical skills necessary to succeed in autonomous physical therapy practice.
2. Students will be able to demonstrate effective and culturally competent oral and written communication skills.
3. Students will be able to demonstrate awareness of the influence of culture, values and preferences in personal interactions.
4. Students will be able to critically appraise available evidence, and integrate this with clinical experience to inform patient/client management.
5. Students will be able to demonstrate life-long learning as evidenced by a personal commitment to self-assessment, continuing education and continuing competency.

CENTER FOR AGING & COMMUNITY

Gerontology

1. Students will be able to apply knowledge of multidisciplinary theories of aging to common situations involving older adults.
2. Students will be able to examine the impact of age related changes, disease, and self-perception on physical, psychological and social health and function.
3. Students will be able to analyze personal, professional and societal views and biases that affect the experience of aging across various cultures.
4. Students will be able to communicate about issues related to aging using effective interpersonal, written and presentation skills.
5. Students will be able to apply current research literature to practices involving older adults.