

College of Arts & Sciences Goals

- 1.) Demonstrated ability to engage in critical thinking appropriate to the discipline.
- 2.) Demonstrated ability to use the information literacy skills, including research skills, appropriate to the major.
- 3.) Demonstrated ability to communicate effectively in the discipline.
- 4.) Able to apply ethics appropriate to the major.
- 5.) Ability to use the techno-logical skills appropriate for the major.
- 6.) Demonstrated awareness of key concepts, theories, and/or knowledge in the discipline (content knowledge).
- 7.) Professional: Able to integrate and apply key principles and concepts in the major field.

College of Arts & Sciences Departmental and Program Student Learning Goals

Biology

- 1.) Students will demonstrate knowledge of and skill in the biological sciences at a level suitable for advancement to graduate or professional schools.
- 2.) Students will demonstrate laboratory skills and knowledge of research methods in multiple fields of biology.
- 3.) Students will demonstrate the ability to formulate a research topic, to investigate that topic through reading of primary research literature, and to synthesize their research into a coherent written and oral presentation.

Biochemistry/Chemistry/Physics

- 1.) Students will demonstrate knowledge of fundamental principles in inorganic, organic, analytical, and physical chemistry.
- 2.) Students will demonstrate fundamental chemical laboratory skills.
- 3.) Students will demonstrate knowledge of safety practices consistent with regulatory agency requirements (EPA/OSHA).
- 4.) Students will demonstrate competency in chemical scientific literacy using computer-based search engines.
- 5.) Students will demonstrate technical competence in research, scientific writing, and scientific presentations.

Communication Studies

- 1.) Students with a degree in communication studies will demonstrate the ability to write at an industry standard level.
- 2.) Students with a degree in communication studies will create a substantial project of media production or research.
 - a.) Student will be able to analyze a problem and synthesize a solution by conducting appropriate research or media production
 - b.) Student will be able to integrate appropriate research or production technology
 - c.) Student will demonstrate an understanding of core concepts, research/production methods, and analytic frameworks.
- 3.) Students with a degree in communication studies will demonstrate critical media literacy skills.
- 4.) Students with a degree in communication studies will demonstrate an understanding of the importance of using mass media for social justice.

- 5.) Students with a degree in communication studies will gain first-hand experience in their chosen career.

Computer and Information Sciences (CIS)

- 1.) Ethics: Student is prepared for moral and ethical challenges.
- 2.) Teamwork and interpersonal skills
- 3.) Communication skills (written and oral)
- 4.) Analyze, identify, and define the requirements that must be satisfied to address problems or opportunities faced by organizations or individuals
- 5.) Problem Solving
- 6.) Modeling
- 7.) Logical thinking/reasoning
- 8.) Information management (database plus)

Criminal Justice

- 1.) Students will demonstrate knowledge of theory and research in criminology and criminal justice.
- 2.) Students will demonstrate an understanding of core criminal justice concepts/principals.
- 3.) Students will demonstrate an awareness of contemporary criminal justice policy debates.
- 4.) Students will demonstrate the ability to communicate effectively criminal justice material in written form.
- 5.) Students will demonstrate the ability to communicate effectively criminal justice material through oral presentation.
- 6.) Students will demonstrate the ability to manipulate and to critically analyze criminal justice statistics with commonly used computer programs by the end of the sophomore year.
- 7.) Students will demonstrate the ability to use library research resources to competently acquire, evaluate, and use criminal justice information.
- 8.) Students will demonstrate the ability to competently use criminal justice case-studies to critically evaluate research and legal arguments.
- 9.) Students will demonstrate a professional career orientation through a criminal justice-associated field placement.

English

- 1.) Students will demonstrate knowledge of literary terms, rhetorical terms, and discipline-based vocabulary.
- 2.) Students will demonstrate knowledge of the history of literature, periodization, major authors, works, and themes in Western, American, and/or world literary heritage.
- 3.) Students will demonstrate their ability to analyze and interpret literature in various genres from diverse historical periods.
- 4.) Students will communicate effectively in appropriate genres to solve rhetorical problems.
- 5.) Students will demonstrate their ability to access and contribute to traditional and emerging forms of media.
- 6.) Students will identify, locate, evaluate, use, and attribute information using discipline-specific tools in the field of English studies.

History

- 1.) Students will read perceptively, think critically, and write clearly.
- 2.) Students will use the library and computer technology to locate primary and secondary sources for any period of history.

- 3.) Students will synthesize historical materials for presentation orally and in writing.
- 4.) Students will explain the general characteristics of major periods in U.S. and European history and in some details the central issues and major historical interpretations for at least two periods in each area.
- 5.) Students will demonstrate an understanding of cultural diversity issues both globally and within the United States.
- 6.) Students will explain the historical background of current social, political, cultural, and economic issues.

International Studies

- 1.) Students will be able to read perceptively, think critically, and write clearly.
- 2.) Students will be able to identify sources of information and courses of study that will answer, solve, and/or inform a question, problem, or field of study.
- 3.) Students will be able to understand core concepts and methodologies of different fields, and to assimilate and integrate information, ideas, and concepts from different fields.
- 4.) Students will be able to present information in written and oral formats.
- 5.) Students will be able to translate concepts and theories into real-world application and function effectively in business, governmental, and foreign academic or social environments.
- 6.) Students will be able to integrate emerging technologies into research and communication and show awareness of potential visions of the future and the implications of rapid technological change.
- 7.) Students will have knowledge of links between the major and potential careers.
- 8.) Students will be aware of ethical considerations in the world and be able to make ethical decisions in their career.

Liberal Arts

- 1.) Students will be able to analyze a problem and frame a question, problem, or interest.
- 2.) Students will be able to identify sources of information and courses of study that will answer, solve, and/or inform a question, problem, or interest.
- 3.) Students will be able to understand core concepts and methodologies of different fields and assimilate and integrate information, ideas, and concepts from different fields.
- 4.) Students will be able to write and speak effectively.
- 5.) Students will be able to function effectively in societal settings.
- 6.) Students will be able to integrate emerging technologies into research and communication.
- 7.) Students will have knowledge of links between major and potential careers.

Math

- 1.) Problem Solving
- 2.) Communication
- 3.) Technology
- 4.) Content Knowledge

Modern and Classical Languages

- 1.) Students will demonstrate advanced proficiency in oral communication in the target language.
- 2.) Students will demonstrate advanced proficiency in written communication in the target language.
 - a.) Students are able to analyze a problem and synthesize a solution by conducting appropriate research.
 - b.) Students are able to integrate emerging technologies into research and communication.
 - c.) Students will demonstrate an understanding of core concepts, research methods,

and analytic frameworks.

- 3.) Students will demonstrate the ability to engage in critical thinking.
- 4.) Students will demonstrate a global awareness of their target culture's presence in the world.
- 5.) Students will have first-hand experience with their target culture and language.
- 6.) Students will seek to continue their studies at the graduate level.

Nursing

- 1.) Synthesize knowledge from liberal arts, sciences, and nursing as a basis for nursing practice.
- 2.) Assimilate professional values of caring, integrity, respect for human dignity, and social justice into personal practice.
- 3.) Implement activities of nursing practice with respect, understanding, and sensitivity for cultural, ethnic, gender and age diversity of individuals, families, and communities to promote, restore, and maintain optimal health.
- 4.) View the client as the individual, family and/or population, with a perspective that extends from a person and family to community, national and global health.
- 5.) Practice nursing along the health continuum of health promotion, risk reduction, disease prevention, acute care and chronic disease management and end of life care.
- 6.) Collaborate with interdisciplinary health care providers, clients and other stakeholders in the planning and delivery of health care.
- 7.) Integrate core competencies of critical thinking and scientific inquiry with ethical principles and legal standards as a basis for making professional judgments.
- 8.) Employ scientific strategies and research capacity to provide evidence based care.
- 9.) Demonstrate responsibility and accountability for competency of nursing practice through continued learning and professional development.
- 10.) Assume a leadership role in meeting national and local goals in nursing and health care.

Philosophy

- 1.) Students will demonstrate an understanding of the Western philosophical tradition.
- 2.) Students will gain a broad knowledge of major branches of philosophy.
- 3.) Students will develop an area of specialization (AOS) in philosophy.
- 4.) Students will demonstrate critical thinking skills, including the application of both formal and informal logic.
- 5.) Students will comprehend, analyze, and explicate a complex philosophical text.
- 6.) Students will create and defend philosophical arguments in both oral and written form.
- 7.) Students will develop a reflective, deliberative, and rational worldview and be metacognitive of its application to personal, professional, and public life.

Political Science

- 1.) Students will demonstrate familiarity with the major subfields of political science (American politics, comparative politics, and international relations).
- 2.) Students will demonstrate the ability to identify and/or collect and analyze appropriate data relating to central research questions in political science.
- 3.) Students will demonstrate the ability to engage in critical thinking.
- 4.) Students will demonstrate proficiency in written and oral communication.
- 5.) Students will demonstrate an awareness of other countries and cultures, and the place of the United States in the world community.
- 6.) Students will have first-hand experience in politics (and related disciplines, e.g., law) through internships and cooperative educational experiences.
- 7.) Students will seek to continue their studies at the graduate level in political science, law, and related disciplines.

Psychology

- 1.) Students will demonstrate working knowledge of the breadth and diversity of the field of psychology.
- 2.) Students will demonstrate the ability to engage in critical thinking.
- 3.) Students will demonstrate proficiency in writing and oral communication.
- 4.) Students will be able to design, conduct, and report the results of empirical research.
- 5.) Students will have the opportunity to engage in applied fieldwork through practica, co-ops, clinical placements.
- 6.) Students will be informed about and prepared for graduate study in psychology and related fields.

Religious Studies

- 1.) Students will demonstrate an understanding of core concepts, research methods, and analytic frameworks relevant to the academic study of religion and/or theological disciplines.
- 2.) Students will demonstrate a capacity for independent, critical thinking.
- 3.) Students are able to communicate effectively through written means.
- 4.) Students are able to communicate effectively through oral means.

Sociology

- 1.) Students will demonstrate ability to communicate effectively through written means
- 2.) Students will demonstrate ability to research a sociological topic and propose a study that would advance knowledge about the topic.
- 3.) Students will demonstrate the ability to engage in critical thinking in regard to the impact that race, social class, and gender has on the lives of individuals in American society.
- 4.) Students will demonstrate public speaking skills as they address the impact that race, social class, and gender has on the lives of individuals in American society.
- 5.) Students will demonstrate an appreciation of cultural diversity in families in various societies.
- 6.) Students will demonstrate knowledge of career options and graduate school opportunities.

Theatre and Fine Arts

- 1.) Students will demonstrate an understanding of theatre in terms of its history, literature, critical developments, and popular trends.
- 2.) Students will demonstrate the ability to critically analyze dramatic and literary texts.
- 3.) Students will demonstrate the ability to work collaboratively on theatrical productions.
- 4.) Students will demonstrate the ability to write and communicate at a professional entry-level standard.
- 5.) Students will demonstrate preparedness for entry level positions in theatre or graduate study in their chosen field of specialization.
- 6.) Students will demonstrate entry level skills in design and technical aspects of theatre. (*Design/Tech track only*)
- 7.) Students will demonstrate entry level skills in all aspects of performance, including acting, dance, voice, physical theatre, and combat. (*Performance track only*)