Student Learning Outcomes for all Departments/Programs (spring 2011):

African American Studies:
1. The African American Studies minor will be able to demonstrate familiarity with concepts, racial perspectives, historical periods in the history and culture of African Americans in the United States through a term-long independent research project.
2. The African American Studies minor will be able to reinterpret the variety of black experiences and the rich traditions of African culture in the United States through class discussion response papers, essays and exams in required course work.

American Studies:
1. The American Studies major will be able to synthesize different perspectives on the American experience by successful completion of course assessments in the interdisciplinary course program.
2. The American Studies major will be able to use a synthesized and broad critical perspective to formulate his/her own analytical and critical inquiry by successful completion of a senior seminar or thesis.

Area Studies:
1. Area Studies majors will be able to demonstrate an informed knowledge of the history, social structure, political economy, and culture of their chosen region by completion of a senior thesis or by successful participation in at least one study abroad program in their chosen area.
2. Area Studies majors will be able to integrate the knowledge gained from courses in various disciplines by completion of a senior thesis or by successful participation in at least one study abroad program in their chosen area.

Art:
1. The Art Major will be able to demonstrate understanding of the elements of history and culture in art including the ability to recognize historical periods and style in the history of art and exhibit awareness of cultural characteristics of art from across the globe demonstrated by successful completion of class critiques, class discussion, written papers, exams, quizzes, oral presentations, end of semester portfolios, reading and discussion notes, participation in the senior seminar and for those who elect completion of a thesis.
2. The Art Major will be able to recognize the importance of institutions in the development of the history of art, define the links between form and content in works of art and contribute new research and insight to the history and/or theory of art demonstrated by successful completion of class critiques, class discussion, written papers, exams, quizzes, oral presentations, end of semester portfolios, reading and discussion notes, participation in the senior seminar and for those who elect completion of a thesis.
3. The Art Major will display exceptional skills at analysis and interpretation, and write papers with strong thesis statements and good historical awareness, with clarity of argument and depth of research demonstrated by successful completion of class critiques, class discussion, written papers, exams, quizzes, oral presentations, end of semester portfolios, reading and discussion notes, participation in the senior seminar and for those who elect completion of a thesis.
4. The art major will be able to demonstrate technical expertise extending to a variety of media,
including drawing, design and other media, such as painting, sculpture, photography, ceramics and/or digital media, and combine media effectively using techniques appropriate to mode of expression demonstrated by successful completion of class critiques, class discussion, written papers, exams, quizzes, oral presentations, end of semester portfolios, reading and discussion notes, participation in the senior seminar and for those who elect completion of a thesis.

5. The Art Major will be able to exhibit a level of craft that shows sustained care and creates a sense of completion in the work of art, choosing materials and techniques to effectively express ideas demonstrated by successful completion of class critiques, class discussion, written papers, exams, quizzes, oral presentations, end of semester portfolios, reading and discussion notes, participation in the senior seminar and for those who elect completion of a thesis.

6. The Art Major will exhibit proficiency at a high level of technique that forefronts issues or concepts and pushes the limits of technique to expand expressive capabilities of media, going beyond the basics to invent new uses for materials demonstrated by successful completion of class critiques, class discussion, written papers, exams, quizzes, oral presentations, end of semester portfolios, reading and discussion notes, participation in the senior seminar and for those who elect completion of a thesis.

Asian Studies:

1. The Asian Studies major will demonstrate an appreciation and respect for the social and political complexity and cultural diversity of Asia through successful completion of assessments in required coursework.

2. The Asian Studies major will demonstrate a concrete understanding of Asia’s place in the contemporary world through successful completion of assessments in required coursework.

3. The Asian Studies major will be able to command basic language skills in reading and interpreting one of the classic Asian languages through successful completion of assessments in required coursework.

4. The Asian Studies major will demonstrate critical thinking and independent research abilities in analyzing scholarly works and documents in Asian Studies through successful completion of assessments in required coursework.

Biology:

1. The biology major will be able to demonstrate familiarity with factual knowledge and fundamental theories relating to the three core subject areas that define the discipline: Organismal; Cell and Molecular; and Ecology and Evolution. Biology majors will be able to demonstrate knowledge through the successful completion of course assignments, examinations, presentations, and papers in three core courses (Organismal Biology, Biology 120; Ecology and Evolution, Biology 220; and Cellular and Molecular; Biology 221).

2. The biology major will be able to apply quantitative techniques and analysis necessary to modeling and testing hypotheses as well as demonstrate familiarity with basic concepts in chemistry through the successful completion of courses in Calculus (Mathematics 110) or Probability and Statistics (Mathematics 150) and Chemistry 115 (Chemistry I) and Chemistry 116 (Chemistry II).

3. The biology major will be able to demonstrate research skills including: finding and evaluating pertinent scientific information; the formulation of a scientific hypothesis; tabulating data and conducting statistical analysis; and understanding and critically evaluating primary research. These research skills will be demonstrated through the successful completion of course
assignments, laboratory experiments, examinations, and papers in three courses chosen by students at the 300-level from two of the three core subject areas. Two of the three courses must include a laboratory component.

4. The biology major will be proficient in communicating ideas in spoken and written form as assessed through the successful completion of course assignments, examinations, presentations, and papers in required course work.

5. The biology major will be able to demonstrate an ability to create and contribute to the development of scientific communities through collaboration with faculty and fellow students as demonstrated through the successful completion of course assignments, examinations, presentations, and presentations in a senior seminar or a senior thesis.

Business:

1. The business major will be able to demonstrate familiarity with the language of business (accounting) and demonstrate a familiarity with factual knowledge and fundamental theories and concepts in microeconomics and macroeconomics through the successful completion of course assignments, examinations, presentations, and papers in three economics theory courses (principles of economics, intermediate microeconomics, and intermediate macroeconomics), a calculus course or a course in finite mathematics with applications taught through the mathematics department, and a course in quantitative methods for business and economics (all with a grade of C- or better).

2. The business major will be able to demonstrate a familiarity with fundamental financial concepts, theories, and strategies, as well as business and professional ethics, through the successful completion of course assignments, examinations, presentations, and papers in required course work, including a course in business and professional ethics or major ethical theories taught through the philosophy department.

3. A business major will be able to apply quantitative techniques and analysis to the evaluation of business plans and strategies through the successful completion of course assignments, examinations, presentations, and papers in required course work.

4. A business major will be proficient in communicating ideas in spoken and written form as assessed by the successful completion of course assignments, examinations, presentations, and papers in required course work.

5. A business major displays competency in accounting and finance through earning a grade of C- or better in a financial accounting course and an introduction to finance course.

6. A business major demonstrates an ability to do advanced analysis through completing a senior seminar, capstone course, or thesis in a business or economics elective that reflects a particular individual interest.

Chemistry:

1. The chemistry major will be able to demonstrate the ability to define problems clearly, develop testable hypotheses, design and execute experiments, analyze data using appropriate statistical methods, and draw appropriate conclusions through successful completion of assessments in required coursework.

2. The Chemistry major will demonstrate appropriate laboratory skills and use of instrumentation to solve problems, while understanding the fundamental uncertainties in experimental measurements and practicing good laboratory safety procedures through successful assessments in required coursework and completion of the senior capstone course or senior research project/thesis.
3. The chemistry major will demonstrate effective communication skills both orally and in writing for scientific presentation through successful completion of assessments in required courses as well as the senior capstone course and/or senior research project/thesis.

4. The chemistry major will demonstrate ability to work in groups and learn to conduct themselves responsibly as experimentalists with respect to ethics through successful completion of the senior capstone course and/or senior research project/thesis.

Cinema Studies:
1. The Cinema Studies minor will be able to conduct a formal analysis of a film, addressing the use of the film techniques, correctly using formal film terminology, and applying film theories, in a paper for a 300 level course.
2. The Cinema Studies minor will be able to demonstrate an understanding of the cultural, historical, and cinematic influences on a film or set of films in a paper or project for a 300 level course.

Classical Studies:
1. The Classical Studies minor will be able to demonstrate a synoptic understanding of the major epochs of Greek antiquity (both the broad span of Greek antiquity as a distinct and unique cultural-historical entity among other early, foundational civilizations in the Mediterranean area and Near East, and specific areas of student specialization (art, history, archaeology, politics, philosophy, religion, sociology, anthropology, communication, medieval studies, museum studies) by successful completion of papers, examinations and oral presentations at an ‘intermediate-upper’, i.e. 200-300 level.
2. The Classical Studies minor will demonstrate a familiarity with the principles and practices of archaeology, be able to negotiate archaeological sites independently based on topographical site plans, and seek to relate archaeological examination and experience to other disciplines fundamental to the study and understanding of ancient Greece by successful completion of assessment in relevant courses and field experiences.
3. The Classical Studies minor will demonstrate an understanding the uniqueness, innovations and legacy of Greek antiquity in relation to later civilizations (the ‘western tradition’), including subsequent Greek cultures and modern institutions, styles, principles and values dominant in the West by successful completion of papers, examinations and oral presentations at an ‘intermediate-upper’, i.e. 200-300 level.
4. After participation in the Program in Greece, the Classical Studies minor will be able to demonstrate research skills, critical thinking and writing skills through seminar papers and reflective essays on their study-abroad experiences (for the office of Off-Campus Programs) and integration of their knowledge of Greek antiquity into coursework in other fields.

Communication:
1. The communication major will be able to analyze various forms of communication, including written, visual, and oral media by successful completion of a senior project or paper.
2. The communication major will be able to communicate effectively, with a strong sense for how context relates to message by successful completion of a senior project or paper.

Computer Science:
1. The computer science major will be able to demonstrate both the practical aspects of computing and the theoretical aspects of computational algorithms by successfully completing the ETS Major Field Test in mathematics.
2. The computer science major will demonstrate proficiency with computer programming, problem solving, and design and analysis of computational algorithms while utilizing current
technologies and methodologies by successfully completing the ETS Major Field Test in mathematics.

Digital Media Design:
1. The digital media design minor will be able to demonstrate effective communication strategies graphically through the production of 2D and time-based digital art and design projects.
2. The digital media design minor will be able to demonstrate effective communication strategies in written digital media (HTML) through the creation of complex web sites.
3. The digital media design minors will be able to show they work effectively in a team by the successful completion of a team based project.
4. The digital media design minor will demonstrate knowledge of the principles, tools and processes related to visual and interactive media through the completion of a portfolio of digital media artifacts.
5. The digital media design minors will be able demonstrate they think critically to solve technical and aesthetic challenges, in their work and the work of others through exams and verbal critique.

Economics:
1. The economics major will be able to demonstrate fluency in the language of economics and familiarity with factual knowledge and fundamental theories and concepts in microeconomics and macroeconomics through the successful completion of course assignments, examinations, presentations, and papers in required course work in three theory courses (principles of economics, intermediate microeconomics, and intermediate macroeconomics), a senior seminar, capstone course or senior thesis, a calculus course, and a course in quantitative analysis taught in the department of economics and business (all with a grade of C- or better).
2. The economics major will be able to apply quantitative techniques and analysis necessary to modeling and testing economic hypotheses and theories through the successful completion of course assignments, examinations, presentations, and papers in required course work.
3. The economics major will be proficient in communicating ideas in spoken and written form as assessed by the successful completion of course assignments, examinations, presentations, and papers in required course work.

Education:
1. The education major (teacher candidate) will demonstrate professional characteristics, responsive teaching practices, resourcefulness, teacher efficacy, and reflective capacities as these are described specifically in the Education Department’s document entitled “Identifying Dispositions of a Lake Forest College Educated Teacher” through successful submission of artifacts and reflective essays through the electronic portfolio process.
2. The education major (teacher candidate) will meet the standards articulated in the Illinois State Board of Education’s standards, including the Illinois Professional Teaching Standards, Core Language Arts Standards, Core Technology Standards, and Content Area Standards for each major’s respective discipline (e.g., social science, chemistry, elementary education, etc.) through successful submission of artifacts and reflective essays through the electronic portfolio process.
Educational Studies:
1. The educational studies minor will demonstrate an understanding of educational issues related to social justice and human rights, political ideology and power structures, economics, cultural perspectives, gender issues, urban studies, and global citizenship, for example, through successful completion of course assessments in the required and elective course sequence.
2. The educational studies minor will demonstrate an ability to critically analyze the purposes of education and understand how these are or are not actualized both in the United States and on a more global level through successful completion of course assessments in the required and elective course sequence.

English (literature track):
1. The English Literature major will be able to read and interpret complex texts and relate one text to another and to a tradition by successfully completing the senior seminar or thesis as the capstone to their coursework.
2. The English Literature major will be able to explain the historical and multicultural contexts of a variety of literature by the senior seminar or thesis as the capstone to their coursework.

English (writing track):
1. The English Writing major will be able to read and interpret complex texts and relate one text to another and to a tradition, as well as produce their own creative works informed by these interpretations, by successfully completing the senior writing seminar or thesis as the capstone to their coursework.
2. The English Writing major will be able to explain the historical, formal, and ideological contexts of a variety of creative literature by successfully completing the writing senior seminar or thesis as the capstone to their coursework.

Environmental Studies:
1. The Environmental Studies major will be able to recognize the physical, chemical, and biological components of the earth’s systems and how they function as demonstrated by successful completion of examinations and research papers in Ecology and Evolution (Bio 220) and a Chemistry course.
2. The Environmental Studies major will be able to critically examine all sides of environmental issues and apply understanding from science, law, history, and policy to create informed opinions about how to interact with the environment both personally and societally as demonstrated by successful completion of examinations, quizzes, and writing short papers in Introduction to Environmental Studies (ES 110).
3. The Environmental Studies major will be able to understand probabilistic aspects of human interactions with the environment by successful completion of examinations in either Introduction to Probability and Statistics (Math 150) or Quantitative Methods for Economics and Business (Econ 180).
4. The Environmental Studies major will be able to do independent research on human interactions with the environment by successful completion of research projects in either the Senior Capstone Seminar or by completing a Senior Thesis or Senior Independent Research Project.
Finance:

1. The finance major will be able to demonstrate fluency in the language of finance and familiarity with factual knowledge and fundamental theories of finance. Finance is essential to the understanding and operation of business and financial economics, a field within economics, and the finance major; therefore, combines aspects of both the business and economics majors. Finance majors will be able to demonstrate knowledge of economic theory through the successful completion of course assignments, examinations, presentations, and papers in three economics theory courses (principles of economics, intermediate microeconomics, and intermediate macroeconomics). The finance major will have earned a grade of C- or better in all of these courses.

2. The finance major will be able to apply quantitative techniques and analysis necessary to modeling and testing hypotheses and financial theories through the successful completion of courses in Calculus (Calculus I), Quantitative Methods for Business and Economics (Economics 180), Financial Accounting (Business 230), and Introduction to Finance (Finance 237). The finance major will have completed all of these courses with a grade of C- or better.

3. The finance major will be familiar with factual knowledge and theories at an advanced and more specialized level through the successful completion of assignments, examinations, presentations, and papers in two courses from a list that includes: Finance 337 (Real Estate Finance); Finance 385 (Options and Futures); Business 330 (Intermediate Accounting); Business 331 (Managerial Accounting); Business 350 (Capital Budgeting); Economics 313 (Money and Banking); and Economics 330 (Econometrics). Finance majors will further demonstrate competency and integrate their finance major through completing an additional course designated as Senior Studies or the completion of a senior thesis. The list of courses that satisfy the Senior Studies requirement include: Finance 415 (Corporate Finance); Economics 431 (International Finance); and Economics 483 (Behavioral Economics).

4. The finance major will be proficient in communicating ideas in spoken and written form as assessed through the successful completion of course assignments, examinations, presentations, and papers in required course work.

First Year Studies:

1. First-Year students will be able to demonstrate competence in academic writing by successful completion of a summer writing assignment, as well as a variety of writing assignments during the semester, and demonstration of skill with the writing process through revision of assignments and use of the Writing Center, as assessed by the course instructor and successful completion of the course.

2. First-Year students will be able to demonstrate competence in critical thinking, including analysis, synthesis, and judgment, by successful completion of course assignments, as assessed by the course instructor and successful completion of the course.

3. First-Year students will be able to demonstrate the acquisition and refinement of a broad range of information-gathering and research skills, including use of a variety of research tools, of the resources of the library, as well as demonstration of academic honesty, by successfully completing a research paper, as assessed by the course instructor and successful completion of the course.

History:

1. The history major will demonstrate the skills required of a historian: critical thinking; writing historical research; and interpretation as shown by the satisfactory completion of a final project paper.
2. The history major will demonstrate an understanding of historiographical approaches to the past and the ability to recognize the limits and biases of documents from the past, and to appreciate the biases of both past and present in any reconstruction of history by the satisfactory completion of a final project paper.

International Relations:
1. A student graduating with a degree in international relations will be able to identify the major theoretical traditions of the study of international relations as they pertain to international politics, security, and economics - and employ these traditions for the purpose of describing, explaining, and predicting outcomes in contemporary international relations in written and oral presentations.
2. A student graduating with a degree in international relations will be able to relate the major historical events of the 20th century world - such as two world wars, decolonization, the Cold War - to major international controversies and policy issues including arms racing and proliferation; institutionalism and economic cooperation in trade, money, and finance; and poverty and human deprivation in written and oral presentations.
3. A student graduating with a degree in international relations will be proficient in a foreign language through successful completion of two 300-level language courses.
4. A student graduating with a degree in international relations will cultivate specialization in an area of interest to them as shown by successful completion of a major or minor in another discipline.

Islamic Word Studies:
1. The IWS minor will demonstrate an understanding of the core history, worldview, and ritual structure of the Islamic religious tradition as the foundation on which the range of Islamic cultures and civilizations is built through successful completion of analytical papers and exams in a course focused on the religious tradition of Islam.
2. The IWS minor will demonstrate understanding of Islamic cultures and civilizations through successful completion of analytical papers and exams in at least three academic courses offered by three different academic departments.
3. The IWS minor will demonstrate the use of academic tools to understand and analyze events and issues facing contemporary Muslim communities and societies, in the U.S. and around the world, through successful completion of analytical papers and exams in either an IWS course focused on contemporary communities or a study abroad course in a culture with a significant Muslim population.

Latin American Studies:
1. The Latin American Studies majors will be able to demonstrate familiarity with the major historical trends of countries in the region through performance in written and oral presentations.
2. The Latin American Studies majors will be able to demonstrate familiarity with aspects of Latin American artistic phenomenon (e.g., literature, film, painting) through acceptable performance in a senior seminar, on a senior project, or by writing an acceptable senior thesis.
Legal Studies:
1. The legal studies minor will be proficient in understanding the language and interpretation of the law by reading, briefing and analyzing United States Supreme Court decisions and related case and statutory law.
2. The legal studies minor will be capable of identifying how the law interfaces with multiple academic disciplines including but not limited to politics, history, economics, communications, literature, sociology and philosophy by reading materials in those fields and doing legal writing assessment/analyses and the completion of related exams.
3. The legal studies minor will be able to do legal research and apply that research to legal scenarios (thereby achieving critical thinking skills) via short written response and term papers.
4. The legal studies minor will be able to demonstrate proficiency with legal language and terminology and oral argumentation of the law by consistent, rigorous use of the Socratic method as the primary mode of classroom participation.
5. The legal studies minor will be able to demonstrate the differences between public and private law by written exam work.

Mathematics:
1. The mathematics major will be able to use mathematics as a tool to describe and solve real-world problems by successfully completing the ETS Major Field Test in mathematics.
2. The mathematics major will demonstrate proficiency with the fundamental rules of logic and proof technique, the basic tenets of calculus, linear algebra, abstract algebra, and real analysis by successfully completing the ETS Major Field Test in mathematics.

Modern Languages:
1. French and Spanish majors will be able to demonstrate oral proficiency at the high intermediate level or above (as defined by ACTFL guidelines) and able to articulate grammatically correct and phonetically understandable French/Spanish at the required level by successful completion of coursework (grade of C or better) focusing on oral and written communication, and aural and reading comprehension through the use of authentic cultural materials and appropriate-level tasks as specifically as assessed in SPAN/FREN 312, through administration of oral exams, oral presentations and discussion.
2. French and Spanish majors will be able to demonstrate written proficiency to articulate their ideas in standard written French/Spanish and at the high intermediate level or above (as defined by ACTFL guidelines) as assessed in literature, translation, creative writing and advanced grammar and culture courses, and in the senior seminar (or senior thesis).
3. French and Spanish majors will be able to demonstrate knowledge of the literatures related to target languages, the skills of literary analysis and critical thinking about texts, reading for comprehension, critical reflection and textual analysis, and be able to analyze and defend their analysis a structured written text, in grammatically correct standard written French/Spanish as assessed in papers written for literature courses at the 300 level and the senior seminar.
4. French and Spanish majors will demonstrate knowledge of major literary genres, movements, textual themes, author’s style and contributions, and critical vocabulary for the study of literature through course examinations and written coursework.
5. French and Spanish majors will reflect understanding of target cultures related to the language studied as assessed through critical reflection (written essays, exams, researched and analytical papers and oral presentations) in culture-based courses, as well as through successful performance in Paris and Granada, or other off-campus programs in the target culture.
Music:
1. The music major will be able to recognize by ear the traits of the major style periods in classical music history, and be conversant in the musical language of jazz, electronic music, popular music, and/or music of different cultures by successful completion of a senior project or paper.
2. The music major will be able to demonstrate aptitude in music theory as demonstrated by satisfactory performance in the ETS Music Field Exam.

Neuroscience:
1. Neuroscience majors and minors will be proficient at describing the structure and function of the brain at multiple levels from molecular to behavioral as demonstrated by successful completion of assessments in foundational courses in biology, chemistry, and psychology.
2. Neuroscience majors and minors will be proficient at statistical analysis, the scientific method, and laboratory skills as demonstrated by successful completion of an approved research project in required or elective course work or in an approved research internship.

Philosophy:
1. Philosophy majors will be able to express themselves effectively and conscientiously, with rigor and fairness, in spoken and written forms that seek and promote respectful and fruitful dialogue on substantive and controversial issues, as demonstrated through successful completion of class presentations and discussions of senior projects, in all philosophy courses, usually excepting Logic (PHIL 156), which require graded academic papers and classroom discussion of texts.
2. Philosophy majors will be able to demonstrate perseverance and success in comprehending difficult texts and following the main lines of argument, including a basic understanding of logic and the ability to make sense of a number of diverse methodologies associated with philosophical positions, as demonstrated through successful performance on tests in logic as well as written and oral work in the core history sequence classes.
3. Philosophy majors will be able to demonstrate familiarity with important periods in the history of philosophy, including important thinkers from the Eastern and Western traditions and a recognition of the ways different cultures have engaged in philosophical pursuits which then inform students’ reflections on, e.g., what really exists, the nature of the human condition, concepts of social justice and the responsibilities of global citizenship, and the rational, emotional, and aesthetic dimensions of human existence, as demonstrated through successful completion of academic papers and classroom discussion based on textual analysis in the core history sequence and the 300-level required courses on ethics and comparative philosophy.
4. Philosophy majors will develop a degree of expertise on specific philosophical themes of particular interest to them that demonstrate a real excitement, insight, and love for philosophical texts and debate as demonstrated by successful completion of senior projects, in the form of a thesis or independent research paper, or a seminar paper on topics of the student’s choosing.
5. Philosophy majors will be able to engage in creative philosophical efforts that assess and build on a body of foundational knowledge and ultimately develop their own insights and arguments, as demonstrated by successful completion of senior projects, in the form of a thesis or independent research paper, or a seminar paper on topics of the student’s choosing.

Physics:
1. A graduating physics major will demonstrate understanding of the fundamental physical principles of mechanics, electricity and magnetism, thermodynamics, and quantum mechanics,
and be able to apply these principles to a variety of problems though successful completion of the Physics Assessment Test.

2. A graduating physics major will demonstrate the ability to break down complex problems, apply sophisticated mathematical analyses, and construct well organized solutions though successful completion of the Physics Assessment Test.

3. A graduating physics major will demonstrate proficiency in basic experimental techniques and a familiarity with standard laboratory hardware though successful completion of the Physics Assessment Test.

4. A graduating physics major will be able to collect and analyze experimental data in a variety of situations, including connecting a voltmeter and ammeter to measure the voltage across and the current through a resistor, use an oscilloscope to monitor and measure a signal, and quantitatively and graphically analyze data with standard software though successful completion of the Physics Assessment Test.

Politics:

1. The Politics major will be able to demonstrate an understanding of the principal questions, concepts, and methodological approaches of several of the subfields of the discipline (American politics, comparative politics, international relations, political theory, and public law) in written and oral presentations.

2. The Politics major will be able to analyze critically a range of writings and issues in the "public conversation" about politics (e.g., major newspapers such as The New York Times, news magazines such as The Economist, and journals of analysis/opinion such as Foreign Affairs) as shown in written and oral presentations.

Psychology:

1. The psychology major will be able to demonstrate familiarity with concepts, theoretical perspectives, empirical findings, and historical trends in psychology through successful completion of the ETS Major Field test in Psychology.

2. The psychology major will be able to explain and apply basic methods, including design, analysis, and interpretation of research, as evidenced by successful completion of exams and research projects in required courses, such as PSYC 221-222 (Research Methods & Statistics I & II).

3. The psychology major will be able to demonstrate respect for and use of critical and creative thinking, skeptical inquiry, and the scientific approach to behavioral questions, as demonstrated through successful completion of written and oral work in required major courses, especially the senior capstone course or senior thesis.

4. The psychology major will be able to apply psychological principles to personal, social, and organizational issues, as demonstrated through successful completion of internships, field work, and course assignments that focus on applied psychology.

Religion:

1. The religion major will be able to demonstrate an understanding of the basic beliefs, practices, and communities of several different religious traditions, both historically and as part of the dynamic flow of our contemporary global society by successful completion of assigned written and oral presentations.

2. The religion major will be able to read and analyze primary sources religious texts and research religious issues through historical and contemporary literature by successful completion of assigned papers and oral presentations.
3. The religion major will be able to discuss religious ideas and questions in a way that encourages the cross-fertilization of ideas and a deeper understanding of both similarities and differences through successful completion of assigned written and oral presentations.

4. The religion major will be able to formulate thoughtful questions about how religious thinking intersects with everyday actions and decisions that arise particularly in relation to social, political, philosophical, and psychological issues and demonstrate this by successful completion of assigned written and oral presentations.

Social Justice:
1. The social justice minor will be able to critically apply the theory of human rights to a variety of political and social situations in a way that is sensitive to the history, circumstance, and values of different cultures by successful completion of a major research paper or other central project completed for the two core courses of the minor, Philosophy 276 Social Justice and Human Rights and Philosophy 277 Social Justice versus Human Freedom.

2. The social justice minor will be able to critically evaluate various models of social change (e.g. government legislation, grassroots organizing, artistic interventions, boycotts, etcetera) in terms of their history and evaluate which model(s) of social change might be most effective for a particular social cause cultures by successful completion of a major research paper or other central project completed for the two core courses of the minor, Philosophy 276 Social Justice and Human Rights and Philosophy 277 Social Justice versus Human Freedom.

Sociology and Anthropology:
1. The student will be able to describe how sociology and anthropology differ and are similar to each other and to other social sciences though acceptable performance in the course assignments of core courses of SOAN210 and SOAN220.

2. The student will demonstrate mastery of the shared core concepts of culture, social change, socialization, institutions, stratification, social structure, and population differentiations through acceptable performance in the course assignments of core courses of SOAN210 and SOAN220.

3. The student will be able to compare and contrast basic theoretical orientations through acceptable performance in the senior seminar or senior thesis.

4. The student will be able to apply sociological and anthropological insights and principles in her/his own life and in the liberal arts curriculum as demonstrated through the production of a self-reflective work portfolio produced in the senior seminar.

Theater:
1. The Theater major will be able to use research and analytical skills for theatrical practice by successful completion of a senior project or paper.

2. Theater major will be able to explain the functions of theater in different times and cultures by successful completion of assessments in required theater history courses.

3. The Theater major will be able to explain the complementary functions of different areas of production by successful completion of the theater practicum requirements.

4. The Theater major will be able to demonstrate organization and coherence in scholarly and artistic expression by successful completion of a senior project or paper.

Urban Studies:
1. The Urban Studies minor will demonstrate recognition of the diversity of stakeholders and interest groups in an urban setting and the complications of urban governance through acceptable performance on course assignments in Urban Studies 110.
2. The Urban Studies minor will demonstrate skills for practical work in urban settings through the successful completion of two internship credits, approved by the chair of the department, at least one credit of which will include a significant service component.

Women and Gender Studies:
1. The WGS minor will be able to demonstrate interdisciplinary scholarship on gender and sexuality by successful completion of a substantive project or paper in the required 300 level course.
2. The WGS minor will be able to demonstrate an understanding of the history, present situation and future of gender and sexuality by successful completion of a substantive project or paper in the required 300 level course.