Exemplary Program Learning Outcomes

Arts & Humanities

Studio Art

Students who successfully complete their BA in Studio Art should be able to do the following:

- Develop a body of work that demonstrates conceptual intent (ART: PLO-1).
- Create a body of work that demonstrates technical skill (ART: PLO-2).
- Critically evaluate art work using appropriate terminology (ART: PLO-3).
- Produce a portfolio that includes an artist's statement, artist resume, and professional slides/documentation of their work. (ART: PLO-4).

English

Students completing the English BA program should be able to do the following:

- Identify important literary periods (ENG: PLO-1).
- Identify major writers (ENG: PLO-2).
- Closely analyze literary texts using appropriate literary and critical vocabulary (ENG: PLO-3).
- Synthesize theoretical knowledge to produce original written interpretations of literary texts (ENG: PLO-4).
- Appropriately employ pertinent secondary sources in writing (ENG: PLO-5).
- Produce texts that conform to the conventions of academic, professional, or creative writing at a level of proficiency sufficient for advancement to graduate work (ENG: PLO-6).

History

Upon completion of the Bachelor of Arts degree in History, students should be able to:

- Compose a thesis on a significant historical question of their own choosing (HIST: PLO-1).
- Construct a well-organized argument in support of an original thesis (HIST: PLO-2).
- Assemble a thorough body of primary source evidence to support a historical argument (HIST: PLO-3).
- Assemble a thorough bibliography of historical scholarship to support a historical argument (HIST: PLO-4).
- Analyze the meaning of key primary sources to support a historical argument (HIST: PLO-5).
- Analyze arguments and counterarguments in works of historical scholarship (HIST: PLO-6).
- Explain the historiographical context and significance of their research (HIST: PLO-7).

Math & Sciences

Math

Students who earn a Bachelor of Science in Math should be able to:

- Successfully solve problems using calculus (MATH: PLO-1).
- Successfully solve problems using linear algebra (MATH: PLO-2).
- Successfully solve problems using either real analysis or abstract algebra (MATH: PLO-3).
- Describe the logical structure of proofs (MATH: PLO-4).
- Utilize software to solve mathematical problems (MATH: PLO-5).
- Construct proofs of core mathematical results (MATH: PLO-6).

Organismal and Environmental Biology

Students who graduate with a major in organismal and environmental biology should be able to do the following:

- Summarize the role evolution plays in creating the diversity of life on Earth (OENB: PLO-1).
- Differentiate the growth, development, reproduction, and physiology of organisms across phyla (OENB: PLO-2).
- Summarize how abiotic and biotic factors influence organisms, their interactions with each other, and their environment (OENB: PLO-3).
- Describe the influence of global climate change on organismal and ecosystem level processes (OENB: PLO-4).
- Explain scientific literature both orally and in writing (OENB: PLO-5).
- Predict how altering one or more steps within a biological process affects the overall process (OENB: PLO-6).
- Use mathematical expressions to describe biological phenomena (OENB: PLO-7).

Social Sciences

Sociology

Graduates with a BA in Sociology should be able to:

- Describe key theoretical debates within the field of sociology (SOC: PLO-1).
- Explain social phenomena using a cross-cultural perspective (SOC: PLO-2).
- Evaluate empirical research in sociology (SOC: PLO-3).
- Analyze social problems using sociological concepts or theories (SOC: PLO-4).
- Design a research project using the appropriate sociological methodology (SOC: PLO-5).

Anthropology
Graduates with a BA in Anthropology should be able to:

- Identify the disciplinary concepts that distinguish anthropology from other social sciences (ANTH: PLO-1).
- Describe the key ways in which cultures of the world are both similar and different using anthropological concepts (ANTH: PLO-2).
- Design a research project using the appropriate anthropological methodology (ANTH: PLO-3).
- Summarize the major biological and cultural adaptations in the evolution of the human species (ANTH: PLO-4).
- Articulate insights into one's own cultural rules and biases (ANTH: PLO-5).
- Provide five examples of how ethnocentricity has produced global inequalities (ANTH: PLO-6).
- Explain social and cultural phenomena using a cross-cultural perspective (ANTH: PLO-7).

Communication
Students who successfully complete the communication major should be able to:

- Demonstrate excellent public speaking skills while delivering a research presentation (COMM: PLO-1).
- Demonstrate excellent interpersonal speaking skills while providing feedback to a colleague on their research presentation (COMM: PLO-2).
- Analyze epistemological approaches to the field (COMM: PLO-3).
- Analyze ontological approaches to the field (COMM: PLO-4).
- Explain three or more communication theories (COMM: PLO-5).
- Evaluate the credibility of information sources within the field of communication (COMM: PLO-6).
- Diagnose communication problems (COMM: PLO-7).
- Solve communication problems (COMM: PLO-8).
- Design original communication research (COMM: PLO-9).
- Execute original communication research (COMM: PLO-10).