

GELO CONNECTIONS TO ILOS
(Connections Approved 5/26/16)

<p>1) <u>Communication</u> communicate clearly, demonstrate critical thinking, and apply knowledge utilizing writing, speaking, presenting and other modes of communication;</p> <p>2) <u>Mathematical Competency/Quantitative Reasoning</u> apply, interpret, and understand mathematical and quantitative concepts;</p> <p>3) <u>Information Competency (literacy)</u> recognize an information need, or define a research topic using library and other resources to locate, evaluate, and use information or data in an ethical and legal manner;</p>	<p>4) <u>Critical Thinking</u> analyze problems and apply knowledge; collect, synthesize, and evaluate ideas, information and data to develop arguments and derive conclusions;</p> <p>5) <u>Global Awareness and Appreciation</u> recognize and analyze the interconnectedness of global, national, and local concerns, analyzing cultural, political, social and environmental issues from multiple perspectives, and to appreciate similarities and differences among cultures;</p> <p>6) <u>Personal Responsibility</u> demonstrate and apply decision making skills and develop the capacity for self-understanding and recognize lifestyles that promote physical and mental well-being.</p>
<p align="center">GELOS</p>	<p align="center">ILO 1 COMMUNICATION ILO 3 INFORMATION COMP. ILO 5 GLOBAL AWARENESS</p> <p align="center">ILO 2 MATHEMATICAL ILO 4 CRITICAL THINKING ILO 6 PERSONAL RESP.</p>
<p><i>Area A: Natural Science (3 units)</i></p> <ul style="list-style-type: none"> • examine causality or associations between or among variables of the natural world; • apply reasoning to evaluate hypotheses and theories; • analyze, interpret, and present research evidence. 	<ul style="list-style-type: none"> • <u>ILO 4 ILO 5</u> • <u>ILO 4</u> • <u>ILO 1, ILO 3 ILO 2</u>
<p><i>Area B: Social Sciences (3 units)</i></p> <ul style="list-style-type: none"> • list examples of cultural and social organizations; • recall, analyze, and synthesize theories and real-world issues and topics related to social, political, and/or economic institutions; • apply methodologies used by social and behavioral scientists. 	<ul style="list-style-type: none"> • <u>ILO 5</u> • <u>ILO 1, ILO 3, ILO 4</u> • <u>ILO 4 ILO 2</u>

<p>Area C: Humanities (6 units)</p> <p>Interdisciplinary Humanities (3 units)</p> <ul style="list-style-type: none"> analyze and synthesize diverse works of writing, art, music, and other cultural forms; describe relationships between and discords among disciplinary methodologies; critique artistic and cultural creations. 	<ul style="list-style-type: none"> <u>ILO 4, ILO 5, ILO 3</u> <u>ILO 1, ILO 4</u> <u>ILO 4, ILO 1 AND 5</u>
<p>Arts, Foreign Language, Literature, and Philosophy (3 units)</p> <ul style="list-style-type: none"> analyze and synthesize diverse works of writing, art, music, and other cultural forms; describe the history of a field of study; apply examples of theories and criticism associated with a field of study. 	<ul style="list-style-type: none"> <u>ILO 1, ILO 4, ILO 5 ILO 3</u> <u>ILO 1 ILO 5</u> <u>ILO 1, ILO 4, ILO 3</u>
<p>Area D: Language and Rationality (6 units)</p> <p>English Composition (3 Units)</p> <ul style="list-style-type: none"> critically read materials from a variety of perspectives in order to draw logical interpretive conclusions based on textual evidence; write thesis-based essays that demonstrate critical thinking skills through a variety of rhetorical and analytical strategies appropriate to the academic context, and that incorporate appropriate tone, style, evidence, and semantics; prepare an essay organizing, synthesizing, evaluating, and applying research materials, employing quotation, paraphrase, and summary as effective means of support and using proper documentation and format. 	<ul style="list-style-type: none"> <u>ILO 1, ILO 4 ILO 3</u> <u>ILO 1, ILO 3, ILO 4</u> <u>ILO 1, ILO 3, ILO 4</u>

Communication and Analytical Thinking (3 Units)

- communicate clearly and logically in writing, speech, and other media as appropriate;
- apply techniques of analysis and critical thinking to critique real world and theoretical topics and issues.

• ILO 1, ILO 3, ILO 4

• ILO 1, ILO 4, ILO 5 ILO 3