

General Education Evaluation

| Area1 | Competencies | Courses |
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| Communication | 1. Understand/demonstrate the writing and speaking processes through invention, organization, drafting, revision, editing, and presentation. | Engl 2243, Engl 1101, Engl 1102, Spch 1101, Spch 1103 |
| | 2. Participate effectively in groups with emphasis on listening, critical and reflective thinking, and responding. | Engl 2243, Engl 1101, Engl 1102, Spch 1101, Spch 1103 |
| | 3. Locate, evaluate, and synthesize in a responsible manner material from diverse sources and points of view. | Engl 2243, Engl 1101, Engl 1102, Spch 1101, Spch 1103 |
| | 4. Select appropriate communication choices for specific audiences. | Engl 2243, Engl 1101, Engl 1102, Spch 1101, Spch 1103 |
| | 5. Construct logical and coherent arguments. | Engl 2243, Engl 1101, Engl 1102, Spch 1101, Spch 1103 |
| | 6. Use authority, point-of-view, and individual voice and style in their writing and speaking. | Engl 2243, Engl 1101, Engl 1102, Spch 1101, Spch 1103 |
| | 7. Employ syntax and usage appropriate to academic disciplines and the professional world. | Engl 2243, Engl 1101, Engl 1102, Spch 1101, Spch 1103 |

- Still waiting on Engl 2276

General Education Evaluation

| Area 2 | Competencies | Courses |
|---------------------------------|---|--|
| <p>Critical Thinking</p> | <p>1. Gather factual information and apply it to a given problem in a manner that is relevant, clear, comprehensive, and conscious of possible bias in the information selected</p> <p>*Meets all competencies</p> | <p>Art 1103, Art 1120, Art 1224, Art 2240, Art 2245, Biol 1110, Biol1111, Biol 1115, Biol 2201, Biol 2202, Biol 2230, Biol 2100, Biol 2240, Biol 2270, Chem 1101, Chem 1100, Chem 1150, Engl 1101, Engl 1102, Engl 1105, Engl 1141, Engl 2101, Engl 2202, Engl 2203, Engl 2221, Engl 2222, Engl 2243, Spch 1101, Econ 1101, Econ 2201, Econ 2202, Geog 1100, Soc 1102, Soc 2210, Soc 2224, Cjs 1101, Hist 1105, Hist 2202, Hum 2201, Math 1105, Math 1121, Math 1107, Math 1113, Math 1118, Musc 1101, Phil 1101, Phil 2230, Phys 1150, Phys, 1100, Phys 1201, Phys 1202, Phys 2121, Psci 2202, Psci 2210, Psych 1101, Psych 1150, Span 1101, Span 1102, Span 2201, Span 2202, Spch 1103 Biol 1100</p> |
| | <p>2. Imagine and seek out a variety of possible goals, assumptions, interpretations, or perspectives which can give alternate meanings or solutions to given situations or problems.</p> | <p>Art 1120, Art 1101, Art 1103, Art 1114, Art 1115, Art 1118, Art 1124, Art 1224, Art 2240, Art 2245, Biol 2100, Biol 2240, Chem 1101, Engl 1101, Engl 1102, Engl 1105, Engl 1141, Engl 2101, Engl 2202, Engl 2203, Engl 2221, Engl 2222, Engl 2243, Econ 1101, Econ 2201, Econ 2202, Geog 1100, Hist 2202, Hum 2201, Math 1105, Math 1111, Math 1121, Musc 1101, Musc 1104, Musc 1105, Musc 1110, Musc 1111, Musc 1112, Musc 2111, Musc 2112, Musc 1131, Musc 1132, Musc 2131, Musc 2132, Musc 1140, Musc 1141, Musc 2140, Musc 2141, Musc 1145, Musc 1146, Musc 2145, Musc 2146, Phil 1101, Phil 2230, Psci 2202, Psci 2210, Psych 1101, Psych 1150, Soc 1102, Soc 1101, Soc 2210, Soc 2220, Soc 2224, Cjs 1101, Span, 1101, Span 1102, Span 2201, Span 2202, Spch 1101, Spch 1103, Thtr 2122</p> |
| | <p>3. Analyze the logical connections among the facts, goals, and implicit assumptions relevant to a problem or claim; generate and evaluate implications that follow from them.</p> | <p>Biol 1110, Biol1111, Biol 1115, Biol 2201, Biol 2202, Biol 2230, Biol 2100, Biol 2240, Chem 1101, Chem 1100, Chem 1150, Engl 1101, Engl 1102, Engl 1105, Engl 1141, Engl 2101, Engl 2202, Engl 2203, Engl 2221, Engl 2222, Engl 2243, Econ 1101, Econ 2201, Econ 2202, Geog 1100, Hist 2202, Hum 2201, Math 1105, Math 1111, Math 1121, Phil 1200, Phil 2230, Phys 1150, Phys, 1100, Phys 1201, Phys 1202, Phys 2121, Psci 2202, Psci 2210, Psych 1101, Psych 1150, Soc 1102, Soc 1101, Soc 2210, Soc 2220, Soc 2224, Cjs 1101, Hist 1105, Span, 1101, Span 1102, Span</p> |

Biol 1100

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| | | 2201, Span 2202, Spch 1101, Spch 1103 |
| | 4. Recognize and articulate the value assumptions which underlie and affect decisions, interpretations, analyses, and evaluations made by ourselves and others | Art 1103, Art 1120, Art 1101, Art 1114, Art 1115, Art 1118, Art 1124, Art 2240, Art 2245, Biol 2270, Chem 1101, Engl 1101, Engl 1102, Engl 1105, Engl 1141, Engl 2101, Engl 2202, Engl 2203, Engl 2221, Engl 2222, Engl 2243, Econ 1101, Econ 2201, Econ 2202, Geog 1100, Hist 2202, Hum 2201, Math 1105, Math 1111, Math 1121, Soc 1102, Soc 1101, Soc 2210, Soc 2220, Soc 2224, Hist 1105, Phil 1101, Phil 1200, Phys, 1100, Phys 1201, Phys 1202, Phys 2121, Psci 2202, Psci 2210, Psych 1101, Psych 1150, Span, 1101, Span 1102, Span 2201, Span 2202, Spch 1101, Spch 1103, Thtr 1101, Thtr 1102, Thtr 1104, Thtr 2122 |

General Education Evaluation

| Area 3 | Competencies | Courses |
|------------------------|--|---|
| Natural Science | 1. Demonstrate understanding of scientific theories. | Chem 1100, chem1101, chem 1150, Biol 1110, Biol 1111, Biol 1115, Biol 2100, Biol 2202, Biol 2230, Biol 2240, Biol 2270, Biol 2201, Phys 1100, Phys 1150, Phys 1201, Phys 1202, Phys 2121, Biol 1100 |
| | 2. Formulate and test hypotheses by performing laboratory, simulation, or field experiments in at least two of the natural science disciplines. One of these experimental components should develop, in greater depth, students' laboratory experience in the collection of data, its statistical and graphical analysis, and an appreciation of its sources of error and uncertainty. | Chem 1100, chem 1101, chem 1150, Biol 1110, Biol 1111, Biol 1115, Biol 2100, Biol 2202, Biol 2230, Biol 2240, Biol 2270, Phys 1100, Phys 1150, Phys 1201, Phys 1202, Phys 2121, Biol 1100 |
| | 3. Communicate their experimental findings, analyses, and interpretations both orally and in writing. | Chem 1100, chem 1101, chem 1150, Biol 1110, Biol 1111, Biol 1115, Biol 2100, Biol 2201, Biol 2202, Biol 2230, Biol 2240, Biol 2270, Phys 1100, Phys 1150, Phys 1201, Phys 1202, Phys 2121, Biol 1100 |
| | 4. Evaluate societal issues from a natural science perspective, ask questions about the evidence presented, and make informed judgments about science-related topics and policies | Chem 1101, Biol 1115, Biol 2100, Biol 2201, Biol 2202, Biol 2240, Phys 1100, Phys 1150, |

General Education Evaluation

| Area 4 | Competencies | Courses |
|-------------------------------|---|---|
| Mathematical Reasoning | 1. Illustrate historical and contemporary applications of mathematical/logical systems. | Phil 1200, Math 1105, Math 1107, Math 1111, Math 1113, Math 1118, Math 1121 |
| | 2. Clearly express mathematical/logical ideas in writing. | Phil 1200, Math 1105, Math 1107, Math 1111, Math 1113, Math 1118, Math 1121 |
| | 3. Explain what constitutes a valid mathematical/logical argument (proof). | Phil 1200, Math 1105, Math 1107, Math 1111, Math 1113, Math 1118, Math 1121 |
| | 4. Apply higher-order problem-solving and/or modeling strategies. | Phil 1200, Math 1105, Math 1107, Math 1111, Math 1113, Math 1118, Math 1121 |

General Education Evaluation

| Area 5 | Competencies | Courses |
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| History, Social & Behavioral Sciences: | 1. Employ the methods and data that historians and social and behavioral scientists use to investigate the human condition. | Soc 1101, Soc 1102, Soc 2220, Soc 2210, Econ 1101, Econ 2201, Econ 2202, Geog 1100, Hist 1101, Hist 1102, Hist 1105, Psci 1201, Psci 2202, Psci 2210, Psych 1101, Psych 1150, |
| | 2. Examine social institutions and processes across a range of historical periods and cultures. | Soc 1101, Soc 1102, Soc 2220, Soc 2210, Econ 1101, Econ 2201, Econ 2202, Cjs 1101, Hist 1101, Hist 1102, Hist 1105, Geog 1100, Geog 1101, Psci 1201, Psci 2202, Psych 1101, Psych 1150, |
| | 3. Use and critique alternative explanatory systems or theories. | Soc 1101, Soc 1102, Soc 2220, Soc 2210, Econ 1101, Econ 2201, Econ 2202, Cjs 1101, Geog 1100, Geog 1101, Psci 1201, Psci 2202, Psci 2210, Psych 1101, Psych 1150, |
| | 4. Develop and communicate alternative explanations or solutions for contemporary social issues. | Soc 1101, Soc 1102, Soc 2220, Soc 2210, Econ 1101, Econ 2201, Econ 2202, Cjs 1101, Hist 1101, Hist 1102, Hist 1105, Geog 1100, Geog 1101, Psci 1201, Psci 2202, Psci 2210, Psych 1101, Psych 1150, |

General Education Evaluation

| Area 6 | Competencies | Courses |
|-------------------------|--|---|
| Humanities Fine Arts | 1. Demonstrate awareness of the scope and variety of works in the arts and humanities. | Art 1101, Art 1103, Art 1114, Art 1115, Art 1118, Art 1120, Art 1124, Art 1224, Art 2240, Art 2245, Engl 1141, Engl 1105, Engl 2203, Engl 2101, Engl 2102, Hist 1111, Hist 1112, Hum 2201, Hum 2121, Musc 1101, Musc 1104, Musc 1105, Musc 1110, Musc 1111, Musc 1112, Musc 1131, Musc 1132, Musc 2131, Musc 2132, Musc 1140, Musc 1141, Musc 1145, Musc 1146, Musc 2145, Musc 2146, Musc 2140, Musc 2141, Musc 2111, Musc 2112, Thtr, 1101, Thtr 1102, Thtr 1104, Thtr 1105, Thtr, 1106, Thtr 2105, Thtr 2106, Thtr 2122, Span 1101, Span 1102, Span 2201, Phil 1101, Phil 2101, Phil 2230 |
| | 2. Understand those works as expressions of individual and human values within an historical and social context. | Art 1101, Art 1103, Art 1114, Art 1115, Art 1118, Art 1120, Art 1124, Art 1224, Art 2240, Art 2245, Engl 1141, Engl 1105, Engl 2203, Engl 2101, Engl 2102, Hist 1111, Hist 1112, Hum 2201, Hum 2121, Musc 1101, Musc 1104, Musc 1105, Musc 1110, Musc 1111, Musc 1112, Musc 1131, Musc 1132, Musc 2131, Musc 2132, Musc 1140, Musc 1141, Musc 1145, Musc 1146, Musc 2145, Musc 2146, Musc 2140, Musc 2141, Musc 2111, Musc 2112, Phil 2101, Thtr, 1101, Thtr 1102, Thtr 1104, Thtr 1105, Thtr, 1106, Thtr 2105, Thtr 2106, Thtr 2122, Span 1101, Span 1102, Span 2201, Phil 1101, Phil 2230 |
| | 3. Respond critically to works in the arts and humanities. | Art 1101, Art 1103, Art 1114, Art 1115, Art 1118, Art 1120, Art 1124, Art 1224, Art 2240, Art 2245, Engl 1141, Engl 2101, Engl 2102, Hist 1111, Hist 1112, Hum 2201, Hum 2121, Musc 1104, Musc 1105, Musc 1110, Musc 1145, Musc 1146, Musc 2145, Musc 2146, Phil 2101, Thtr, 1101, Thtr 1102, Thtr 1104, Thtr 1105, Thtr, 1106, Thtr 2105, Thtr 2106, Thtr 2122, Span 1101, Span 1102, Span 2201, Phil 2230 |
| | 4. Engage in the creative process or interpretive performance. | Art 1101, Art 1103, Art 1114, Art 1115, Art 1118, Art 1120, Art 1124, Art 1224, Art 2240, Art 2245, Engl 1141, Engl 1105, Engl 2203, Hum 2201, Musc 1101, Musc 1104, Musc 1110, Musc 1111, Musc 1112, Musc 2111, Musc 2112, Musc 1140, Musc 1141, Musc 2140, Musc 2141, Musc 1131, Musc 1132, Musc 2131, Musc 2132, Thtr, 1101, Thtr 1102, Thtr 1104, Thtr 1105, Thtr, 1106, Thtr 2105, Thtr 2106, Thtr 2122, Span 1101, Span 1102, Span 2201, Phil 2230 |
| | 5. Articulate an informed personal reaction to | Art 1101, |

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| | works in the arts and humanities | Art 1103, Art 1114, Art 1115, Art 1118, Art 1120, Art 1124, Art 1224, Art 2240, Art 2245, Engl 1141, Engl 1105, Engl 2203, Engl 2101, Engl 2102, Hist 1111, Hist 1112, Hum 2201, Hum 2121, Musc 1104, Musc 1105, Musc 1110, Thtr, 1101, Thtr 1102, Thtr 1104, Thtr 1105, Thtr, 1106, Thtr 2105, Thtr 2106, Thtr 2122, Span 1101, Span 1102, Span 2201, Phil 1101 |
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General Education Evaluation

| Area 7 | Competencies | Courses 2201 2202 |
|------------------------|--|--|
| Human Diversity | 1. Understand the development of and the changing meanings of group identities in the United States' history and culture. | Engl 1105, Engl 2101 , Engl 2102 , Soc 1102, Soc 2210, Soc 2224, Hum 2201, Psych 1101, Psych 1150, Hist 1101, Hist 1102, Hum 2121 2201 2202 |
| | 2. Demonstrate an awareness of the individual and institutional dynamics of unequal power relations between groups in contemporary society. | Engl 1105, Engl 2101 , Engl 2102 , Soc 1102, Soc 2210, Soc 2224, Hum 2201, Psych 1101, Psych 1150, Hist 1101, Hist 1102, Hum 2121 2201 2202 |
| | 3. Analyze their own attitudes, behaviors, concepts and beliefs regarding diversity, racism, and bigotry. | Engl 1105, Engl 2101 , Engl 2102 , Soc 1102, Soc 2210, Soc 2224, Hum 2201, Psych 1101, Psych 1150, Hist 1101, Hist 1102, Hum 2121 2201 2202 |
| | 4. Describe and discuss the experience and contributions (political, social, economic, etc.) of the many groups that shape American society and culture, in particular those groups that have suffered discrimination and exclusion. | Engl 1105, Engl 2101 , Engl 2102 , Soc 1102, Soc 2210, Soc 2224, Hum 2201, Psych 1101, Psych 1150, Hist 1101, Hist 1102, Hum 2121 2201 2202 |
| | 5. Demonstrate communication skills necessary for living and working effectively in a society with great population diversity. | Engl 1105, Engl 2101 , Engl 2102 , Soc 1102, Soc 2210, Soc 2224, Hum 2201, Psych 1101, Psych 1150, Hist 1101, Hist 1102, |

General Education Evaluation

| Area 8 | Competencies | Courses |
|---------------------------|---|--|
| Global Perspective | 1. Describe and analyze political, economic, and cultural elements which influence relations of states and societies in their historical and contemporary dimensions. | Art 2245, Nsci 1100, Geog 1100, Hist 2202, Hist 1111, Hist 1112, Engl 2221, Engl 2222, Span 2202 |
| | 2. Demonstrate knowledge of cultural, social, religious and linguistic differences. | Art 2245, Geog 1100, Hist 2202, Hist 1111, Hist 1112, Engl 2221, Engl 2222, Span 2202 |
| | 3. Analyze specific international problems, illustrating the cultural, economic, and political differences that affect their solution. | Art 2245, Geog 1100, Hist 2202, Hist 1111, Hist 1112, Engl 2221, Engl 2222, Span 2202 |
| | 4. Understand the role of a world citizen and the responsibility world citizens share for their common global future. | Art 2245, Nsci 1100, Geog 1100, Hist 2202, Engl 2221, Engl 2222, Span 2202 |

General Education Evaluation

| Area 9 | Competencies | Courses |
|---|--|--|
| Ethical & Civic Responsibility | 1. Examine, articulate, and apply their own ethical views. | Hist 2202, Phil 2101, Psci 1201, Psci 2202 |
| | 2. Understand and apply core concepts (e.g., politics, rights and obligations, justice, liberty) to specific issues. | Hist 2202, Phil 2101, Psci 1201, Psci 2202 |
| | 3. Analyze and reflect on the ethical dimensions of legal, social, and scientific issues. | Hist 2202, Phil 2101, |
| | 4. Recognize the diversity of political motivations and interests of others. | Hist 2202, Phil 2101, Psci 1201, Psci 2202 |
| | 5. Identify ways to exercise the rights and responsibilities of citizenship. | Hist 2202, () |

Not shown: PHIL 2201 Intro to Ethics (Theory) (1)
 PHIL 2235 Environmental Ethics (2)

~~Add Issues in the Environment?~~
 Meets 8+10

General Education Evaluation

| Area 10 | Competencies | Courses |
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| People & Environment | 1. Explain the basic structure and function of various natural ecosystems and of human adaptive strategies within those systems. | Nsci 1100, Geog 1101, Psci 2210 |
| | 2. Discern patterns and interrelationships of biophysical and sociocultural systems. | Nsci 1100, Psci 2210 |
| | 3. Describe the basic institutional arrangements (social, legal, political, economic, religious) that are evolving to deal with environmental and natural resource challenges. | Geog 1101, Psci 2210 |
| | 4. Evaluate critically environmental and natural resource issues in light of understandings about interrelationships, ecosystems, and institutions. | Nsci 1100, Geog 1101 |
| | 5. Propose and assess alternative solutions to environmental problems. | Psci 2210 |
| | 6. Articulate and defend the actions they would take on various environmental issues. | Nsci 1100, Geog 1101 |

Not shown PHIL 2235

Add NSCI to 3, 4, 5