1. Communication-Written & Oral
The student communicates effectively in both written and oral formats.
(last assessed: Spring 2015 and Spring 2016)

Student Learning Outcomes:
1. Address specific audiences on a variety of topics for specific purposes and within specific formats
2. Adapt one's message to different discourse communities
3. Observe conventions of Standard English usage, grammar, syntax, punctuation, and mechanics
4. Provide appropriate, accurate, and fair support for one's claims, based on audience and discipline
5. Anticipate and respond respectfully to an audience’s opinions, questions, and counter-arguments
6. Speak with clarity and appropriate volume

2. Inquiry & Analysis
The student gathers, interprets and analyzes data.
(last assessed: 2010-2011, 2017)

Student Learning Outcomes:
1. Use appropriate research methodologies
2. Collect, organize, and analyze information
3. Identify patterns and relationships
4. Draw appropriate conclusions from the data
5. Execute discipline-specific research projects (Updated outcome: 2018)
3. Critical Thinking
The student demonstrates the ability to think critically, abstractly, and logically.

(last assessed: 2010-2011, 2017)

**Student Learning Outcomes:**
1. Formulate a hypothesis/thesis
2. Establish criteria for evaluation AND select or construct a method for testing the hypothesis
3. Reason from sound premises to a valid conclusion
4. Apply knowledge to new situations
5. Synthesize knowledge

4. Cultural Responsiveness
The student exhibits social and ethical responsibility and is aware of global communities.

(last assessed: 2012, 2020)

**Student Learning Outcomes:** (NEW Outcomes as of Spring 2019)
1. Identify a variety of moral and/or intellectual perspectives, principles, systems, and structures
2. Articulate the impact of cross-cultural and community activities on the lives of others
3. Demonstrate understanding of the complexity of elements important to members of another culture or cultures in relation to their history, values, politics, communication styles, economy, and/or beliefs and practices
4. Analyze multicultural and international questions (historical and/or contemporary) from a variety of perspectives
5. Quantitative Skills
The student considers mathematical models within real-world contexts to make good predictions, judgments, and decisions.
(last assessed: 2018)

**Student Learning Outcomes: (NEW Outcomes as of Spring 2017)**

1. Represent information symbolically, visually, numerically, and verbally
2. Use mathematics to determine reasonableness, evaluate models, and select optimal results
3. Recognize and show good judgment regarding the limitations of mathematical and scientific methods
4. Interpret information and develop and draw conclusions from mathematical models (e.g. formulas, graphs, tables, schematics)