Integrated Reasoning

The MSU graduate integrates discipline-based knowledge to make informed decisions that reflect humane social, ethical, and aesthetic values

- Knowledge from college major and minor—see OIR 10 to 15 (or 16 or 17), Teaching in the Disciplines
- 1.1 Cognitive, Moral, and Emotional Development of Students
- Integrative Learning [1]
- Interdisciplinary Teaching and Learning [2]
- Undergraduate Research [3]
- Academic Integrity [4]. See especially the following:
  - Research & Scholarly Integrity (The Graduate School at MSU)
    http://grad.msu.edu/researchintegrity/ [5]
  - The Kenan Institute for Ethics at Duke University
- Critically applies liberal arts knowledge in disciplinary contexts and disciplinary knowledge in liberal arts contexts
  - Knowledge from college major and minor—see OIR 10 to 15 (or 16 or 17), Teaching in the Disciplines
  - Liberal Education [7]
- Uses a variety of inquiry strategies incorporating multiple views to make value judgments, solve problems, answer questions, and generate new understandings
  - Active learning [8]
  - Asking and Answering Questions [9]
  - Case-based teaching [10]
  - Problem-based Learning (PBL) [11]
  - Teaching Critical Thinking [12]

Rubrics for Assessing Integrated Reasoning

Integrative and Applied Learning VALUE Rubric

Ethical Reasoning VALUE Rubric
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