

University of Michigan-Flint General Education Rubric for the Assessment of APPLYING KNOWLEDGE TO COMPLEX ISSUES

APPLYING KNOWLEDGE TO COMPLEX ISSUES requires students to use a deep understanding of the contextual factors that govern a complex issue or problem to devise elegant analysis and/or feasible and effective solutions

| | Mastery 5 | Developing 4 | Developing 3 | Emerging 2 | Emerging 1 | 0 | N/A |
|---|--|--|--|--|--|--|-----|
| RESPONDING TO COMPLEXITY <i>Analysis and solutions reflect a knowledge of the underlying systems that structure, reflect, reinforce, and resist complex conditions and issues</i> | Offers elegant analysis and/or feasible solutions to actual, theoretical or hypothetical problems; solutions reflect discipline-specific training in the consideration and prioritization of contextual factors (relevant policies, available resources, prior actions, local and global cultural contexts, socio-historic contingencies, logistical challenges, competing priorities of stakeholders); solutions foresee the legal, cultural, and/or ethical implications of ideas and/or actions; sees the self as an essential agent for change | Offers insightful analysis and/or solutions to complex problems; responses reflect discipline-specific consideration of the contextual factors that underlie the problem and determine its best solutions; sees the self as an informed and reflective contributor to change | Offers simple but effective responses to complex problems; analysis and/or solutions reflect conscientious consideration of contextual factors and an attempt to craft a response to them that reflects some disciplinary training; sees the self as an actor for change | Offers considered but potentially shortsighted responses to problems; analysis and/or solutions reflect a simplified view of the problem that ignores relevant contextual factors and the implications of proposed solutions; considers issues in relation to his or her own experience or behaviors | Offers naïve analysis and/or solutions that reflect a reductive view of complex issues and a detached sense of personal responsibility | Does not respond to complex issues or problems | |

Overall, has this student competently applied knowledge to complex issues for a course at this level in this discipline?

Yes No