

General Education/Core Curriculum Alignment With Institutional Learning Outcome -- Critical Thinking

General Education Outcomes		Fall 2013	Spring 2014	Fall 2014	Spring 2015	Fall 2015	Spring 2016	Fall 2016
		Rubric Mean	Rubric Mean	Rubric Mean	Rubric Mean	Rubric Mean	Rubric Mean	Rubric Mean
A1	Develop an understanding of the methods of scientific inquiry, including the <i>formulation</i> and testing of hypotheses.	4.40	3.91	4.10	NR	3.84	4.20	3.80
A2	Be familiar with selected scientific principles in the physical and life sciences.	3.00	3.91	3.50	NR	3.46	3.50	3.70
A3	Make informed decisions about personal and societal issues.	3.80	3.16	3.60	NR	3.48	4.10	3.90
A4	Demonstrate skills learned in a laboratory setting (e.g., formulate hypotheses, plan and conduct experiments, make systematic observations and measurements, interpret and analyze data, draw conclusion, communicate the results.	3.50	2.70	3.50	NR	3.47	3.30	3.40
B1	Use mathematics and technology to investigate, model, and solve a variety of real-world problems.	3.35	3.35	NR	NR	3.24	3.36	3.25
D3	Examine intellectual, cultural, and aesthetic perspectives in the humanities and fine arts.	NR	NR	NR	NR	NR	NR	NR
D4	Demonstrate critical thinking, investigative, and reflective skills within the study of the humanities and fine arts.	NR	NR	NR	NR	3.41	4.40	NR
E3	Analyze trends, institutions, and/or influences of society, history, politics, and economics.	3.02	2.80	NR	NR	NR	NR	NR

NR = Not Rated

Scoring Rubric has a maximum of 5.00