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College – Natural Sciences and Mathematics
Mean Faculty Ratings and Student Self Ratings

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Rating scale: 1-little or no attainment 2-below average attainment 3-average attainment 4-above average attainment 5-outstanding attainment
Difference scores: Faculty Rating – Student Rating. A negative difference indicates an over-estimate by the students

	Faculty Ratings			Student Ratings			Difference Scores: Faculty Ratings - Student Ratings		
	Mean	Std	Count	Mean	Std	Count	Mean	Std	Count
1. Enhance the skills and knowledge needed to research, organize, evaluate and apply new information and develop a spirit of critical inquiry and intellectual integrity.	3.77	0.81	27	4.00	0.55	27	-0.23	0.92	27
2. Acquire knowledge in the fine arts, the humanities, and the social, natural, and mathematical sciences, and be able to integrate that knowledge across disciplines.	3.51	0.77	27	3.85	0.72	27	-0.35	0.81	27
3. Improve the core skills of reading, writing, and numeracy, and enhance communication by clear, effective use of language.	3.75	0.76	27	3.78	0.85	27	-0.02	1.05	27
4. Understand and appreciate the development, culture, and diversity of the United States and of other societies and nations.	3.92	0.58	27	3.63	0.93	27	0.29	1.15	27
5. Become aware of contemporary issues in society, technology, and the natural world and appreciate their complexity of cause and consequences.	3.93	0.70	27	3.89	0.75	27	0.04	1.12	27
6. Practice an ethic of self-discipline, social responsibility, and citizenship on a local, national, and international level.	3.85	0.80	27	3.70	0.87	27	0.14	1.08	27