Learning Outcomes

Each eCore course has a set of course-level learning outcomes, including one or more that are mapped to the General eCore Curriculum Learning Outcomes. eCore faculty provide the first step of course-level learning outcome evaluation through a system in which selected outcomes are assessed as "exceeds expectations, meets expectations, or did not meet expectations," in addition to the numerical student grade.
Areas identified for improvement in meeting outcomes by eCore faculty or affiliate institutions (via Subcommittee representatives) are documented and acted upon, usually as course-specific improvements. These data are also used to inform the process of major course revisions (readings, multimedia, learning activities, texts), and these results are provided to each affiliate institution for inclusion in general education assessment activities.

eCore General Education Assessment: Fall 2014

Below is an assessment of the general education core for eCore, as developed and approved by the Council on General Education in 2000-2001. These are broad-based and reflect commonalities across institutional learning outcomes (USG eCore Substantive Change, 2001; eCore Factbook, 2006). The Council on General Education estimated that the set corresponds to approximately 80 percent of any given institution's learning outcomes (eCore Factbook, 2006). This assessment also features an overlay of critical thinking, both global and in the United States, in order to reflect changes to the USG core. This overlay used existing approved outcomes, with the exception of two outcomes for the United States which were taken directly from the approved course level outcomes for American Government and US History.

Core Areas	n-Value	Exceeded	Met Expectations	Below
A1. Communication	1,601	45.41%	44.16%	10.43%
A2. Quantitative Skills	2,068	41.88%	31.53%	26.59%
Area B: Institutional Options	511	63.41%	28.18%	8.41%
Area C: Humanities, Fine Arts and Ethics	1,667	53.45%	37.19%	9.36%
Area D: Natural Science, Mathematics, and Technology	2,558	52.31%	33.70%	13.99%
Area E: Social Sciences	4,642	55.77%	35.05%	9.18%
Total	**13,047**	**51.62%**	**35.35%**	**13.03%**

Perspectives	n-Value	Exceeded	Met Expectations	Below
Global Perspective	1,168	54.11%	33.56%	12.33%
Critical Thinking	3.051	53.69%	37.76%	8.55%
US Perspective	546	48.53%	42.67%	8.80%

Course	n-Value	Exceeded	Met Expectations	Below
CHEM 1211K	476	39.92%	51.26%	8.82%
CHEM 1212K	364	35.71%	26.92%	37.37%
COMM 1100	465	63.44%	28.17%	8.39%
ENGL 1101	672	45.09%	44.35%	10.56%
ENGL 1102	929	45.64%	44.03%	10.33%
ENGL 2111	983	46.69%	43.03%	10.28%
ENGL 2112	60	61.67%	36.67%	1.66%
ENGL 2131	33	30.30%	60.61%	9.09%
ENGL 2132	209	65.07%	26.79%	8.14%
ENVS 2202	694	68.30%	22.19%	9.51%
ETEC 1101	46	63.04%	28.26%	8.70%
GEOL 1011K	724	44.34%	43.78%	11.88%
HIST 1111	1,182	46.79%	38.66%	14.55%
HIST 2111	1,653	53.54%	38.42%	8.04%
MATH 1101	186	26.88%	37.63%	35.49%
MATH 1111	910	57.58%	25.05%	17.37%
MATH 1113	746	28.69%	36.19%	35.12%
MATH 1401	131	59.54%	19.08%	21.38%
MATH 1501	226	34.51%	37.17%	28.32%
PHIL 2010	297	63.30%	29.97%	6.73%
PHYS 1211K	151	86.09%	13.91%	0.00%
POLS 1101	973	62.38%	30.73%	6.89%
PSYC 1101	397	71.28%	23.68%	5.04%
SOCI 1101	437	59.73%	32.49%	7.78%
SPAN 2001	50	72.00%	20.00%	8.00%
SPAN 2002	35	71.43%	0.00%	28.57%
Total	13,029	51.58%	35.37%	13.05%

Area A: A.1 Communication	Courses	n-Value	Exceeded	Met Expectations	Below
1. Ability to assimilate, analyze, and present, in oral and written forms, a body of information. (CT)	ENGL 1101, ENGL 1102	407	44.96%	46.19%	8.85%
2. Ability to adapt communication to circumstances and audience.	ENGL 1101	159	33.33%	52.83%	13.84%
3. Ability to produce communication that is stylistically appropriate and mature. (CT)	ENGL 1101, ENGL 1102	404	42.82%	47.03%	10.15%
4. Ability to communicate in standard English for academic and professional contexts.	ENGL 1101	180	66.67%	26.11%	7.22%
5. Ability to compose effective written material for various academic and professional contexts.	ENGL 1102	221	42.99%	42.99%	14.02%
6. Ability to interpret content of written materials on related topics from various disciplines.	ENGL 1102	230	44.78%	44.78%	10.44%
	Total	1,601	45.41%	44.16%	10.43%

Area A: A.2 Quantitative Skills	Courses	n-Value	Exceeded	Met Expectations	Below
1. Ability to model situations from a variety of settings in generalized mathematical forms.	MATH 1101, MATH 1111, MATH1113	481	44.49%	31.60%	23.91%
2. Ability to express and manipulate mathematical information, concepts, and thoughts in verbal, numeric, graphical and symbolic form while solving a variety of problems.	MATH 1101, MATH 1111, MATH1113, MATH 1501	536	45.15%	32.84%	22.01%
3. Ability to solve multiple-step problems through different (inductive, deductive and symbolic) modes of reasoning.	MATH 1111, MATH1113, MATH 1501	438	36.76%	34.02%	29.22%
4. Ability to shift among the verbal, numeric, graphical and symbolic modes of considering relationships.	MATH 1111, MATH1113, MATH 1501	442	31.67%	30.32%	38.01%
5. Ability to extract quantitative data from a given situation, translate the data into information in various odes, evaluate the information, abstract essential information, make logical deductions, and arrive at reasonable conclusions.	MATH 1111	171	63.74%	23.98%	12.28%
	Total	2,068	41.88%	31.53%	26.59%

Area B: Institutional Options	Courses	n-Value	Exceeded	Met Expectations	Below
1. Ability to property use appropriate technology in the evaluation, analysis, and synthesis of information in problem-solving situations.	ETEC 1101	23	60.87%	21.74%	17.39%
2. Ability to communicate in various modes and media, including proper use of the appropriate technology.	ETEC 1101	23	65.22%	34.78%	0.00%
3. Ability to sustain a consistent purpose and point of view. (CT)	COMM 1100	134	57.46%	33.58%	8.96%
4. Ability to interpret inferences and develop subtleties of symbolic and indirect discourse.	COMM 1100	331	65.86%	25.98%	8.16%
	Total	511	63.41%	28.18%	8.41%

Area C: Humanities, Fine Arts and Ethics	Courses	n-Value	Exceeded	Met Expectations	Below
1. Ability to recognize the fine, literary, and performing arts as expressions of human experience.	ENGL 2111, ENGL 2112, ENGL 2131, ENGL 2132	359	35.38%	49.30%	15.32%
2. Ability to make informed judgments about art forms from various cultures including one's own culture. (GL)	ENGL 2111, ENGL 2112, ENGL 2131, ENGL 2132	574	54.70%	37.98%	7.32%
3. Ability to discern the impact and role of artistic and literary achievement in society and one's personal life. (CT)	ENGL 2111, ENGL 2112, ENGL 2131, ENGL 2132	352	57.10%	35.80%	7.10%
4. Ability to critically analyze one's own culture. (CT)	SPAN 2001, PHIL 2010, SPAN 2002	382	65.18%	25.92%	8.90%
	Total	1,667	53.45%	37.19%	9.36%

Area D: Natural Science, Mathematics, and Technology	Courses	n-Value	Exceeded	Met Expectations	Below
1. Ability to understand basic scientific principles, theories, laws as they apply to all scientific disciplines.	CHEM 1211K, CHEM 1212K, ENVS 2202, GEOL 1011K, PHYS 1211K	292	55.82%	29.45%	14.73%
2. Ability to demonstrate knowledge in at least one area of science; ability to discern the role in and impact of science on society.	CHEM 1211K, CHEM 1212K, ENVS 2202, GEOL 1011K	290	55.17%	31.38%	13.45%
3. Ability to identify and properly use appropriate technologies for scientific inquiry and communication including collecting and analyzing scientific data.	CHEM 1211K, CHEM 1212K, GEOL 1011K, PHYS 1211K	193	44.04%	47.15%	8.81%
4. Ability to understand the physical universe and science's relationship to it.	CHEM 1211K, CHEM 1212K, ENVS 2202, GEOL 1011K, PHYS 1211K	299	47.49%	38.46%	14.05%
5. Ability to understand the changing nature of science. (CT)	CHEM 1211K, CHEM 1212K, ENVS 2202, GEOL 1011K	281	45.20%	39.86%	14.94%
6. Ability to understand the scope and limits on the appropriateness of scientific inquiry to physical phenomena.	CHEM 1211K, CHEM 1212K, GEOL 1011K, PHYS 1211K	193	46.63%	38.34%	15.03%
7. Ability to demonstrate critical observation and analysis. (CT)	CHEM 1211K, ENVS 2202, GEOL 1011K, PHYS 1211K	240	62.50%	30.42%	7.08%
8. Ability to apply mathematical principles to scientific inquiry, including the use of statistics and formulae to understand quantitative data.	CHEM 1212K, ENVS 2202, GEOL 1011K, MATH 1401, PHYS 1211K	369	60.70%	25.75%	13.55%
9. Ability to employ quantitative reasoning appropriately while applying scientific methodology to explore nature and the universe.	CHEM 1211K, CHEM 1212K, ENVS 2202, PHYS 1211K	207	53.14%	28.02%	18.84%
10. Ability to discern the impact of quantitative reasoning and mathematics on the sciences, society, and one's personal life.	CHEM 1211K, CHEM 1212K, ENVS 2202, PHYS 1211K	194	44.85%	34.54%	20.61%
	Total	2,558	52.31%	33.70%	13.99%

Area E: Social Sciences	Courses	n-Value	Exceeded	Met Expectations	Below
1. Ability to relate local, national, and global social policy. (GL)	HIST 1111, HIST 2111, POLS 1101	838	48.81%	35.32%	15.87%
2. Ability to describe how historical, economic, political, social, and spatial relationships develop, persist, and change.	HIST 1111, HIST 2111, POLS 1101	799	57.07%	34.29%	8.64%
3. Ability to articulate the complexity of human behavior as functions of the commonality and diversity within groups.	HIST 2111, PSYC 1101 SOCI 1101	683	61.20%	31.92%	6.88%
4. Ability to identify and analyze both contemporary and historical perspectives on contemporary issues. (CT)	HIST 1111, HIST 2111, PSYC 1101	769	56.44%	35.50%	8.06%
5. Ability to relate the contributions of groups and individuals to the history of ideas and belief systems.	HIST 2111, SOCI 1101	506	58.30%	32.02%	9.68%
6. Ability to appreciate and respect diversity among people and recognize the roles various peoples played in their cultures. (GL)	HIST 2111	262	64.89%	31.68%	3.43%
7. Ability to consider and accommodate opposing points of view. (CT)	POLS 1101	239	59.41%	36.82%	3.77%
8. (Taken from Course-Level Objective): Demonstrate knowledge of the historical background, foundations, origins, content, and application of the US Constitution and Bill of Rights. (US)	POLS 1101	271	46.49%	45.39%	8.12%
9. (Taken from Course-Level Objective): Analyze the trials and contributions of the many cultures that make up American society. (US)	HIST 2111	275	50.55%	40.00%	9.45%
	Total	4,642	55.77%	35.05%	9.18%

Global Perspective	Area	n-Value	Exceeded	Met Expectations	Below
ENGL 2132	C2	68	77.94%	19.12%	2.94%
HIST 1111	E1	331	36.56%	38.67%	24.77%
HIST 2111	E1	282	47.87%	43.26%	8.87%
HIST 2111	E6	262	64.89%	31.68%	3.43%
POLS 1101	E1	225	68.00%	20.44%	11.56%
	Total	1,168	54.11%	33.56%	12.33%

Critical Thinking	Area	n-Value	Exceeded	Met Expectations	Below
COMM 1100	B3	134	57.46%	33.58%	8.96%
ENGL 1101	A1.1	170	45.29%	47.06%	7.65%
ENGL 1101	A1.3	163	32.52%	53.37%	14.11%
ENGL 1102	A1.1	237	44.73%	45.57%	9.70%
ENGL 1102	A1.3	241	49.79%	42.74%	7.47%
ENGL 2111	C3	252	51.98%	39.29%	8.73%
ENGL 2132	C2	68	77.94%	19.12%	2.94%
ENGL 2132	C3	68	77.94%	19.12%	2.94%
CHEM 1211K	D5	54	48.15%	44.44%	7.41%
CHEM 1211K	D7	53	35.85%	58.49%	5.66%
CHEM 1212K	D5	40	40.00%	20.00%	40.00%
HIST 1111	E4	275	48.73%	39.64%	11.63%
HIST 2111	E4	276	52.54%	40.94%	6.52%
GEOL 1011K	D7	81	40.74%	48.15%	11.11%
GEOL 1011K	D7	81	40.74%	48.15%	11.11%
PHIL 2010	C4	297	63.30%	29.97%	6.73%
PHYS 1211K	D7	19	84.21%	15.79%	0.00%
POLS 1101	E7	239	59.41%	36.82%	3.77%
PSYC 1101	E4	218	71.10%	23.39%	5.51%
SPAN 2001	C4	50	72.00%	20.00%	8.00%
SPAN 2002	C4	35	71.43%	0.00%	28.57%
	Total	3,051	53.69%	37.76%	8.55%

US Perspective	Area	n-Value	Exceeded	Met Expectations	Below
POLS 1101	E8	271	46.49%	45.39%	8.12%
HIST 2111	E9	275	50.55%	40.00%	9.45%
	Total	546	48.53%	42.67%	8.80%

eCore Course-Level Outcomes: Fall 2014

Course-level outcomes relevant to each General Core area are mapped below, along with the recommended assessment.

AREA A.1

ENGL 1101 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Write a narrative essay. (CT) Assessment(s): Unit 2 Essay- Narrative Essay Final Draft	A1.1	170	45.29%	47.06%	7.65%
Course- Specific Outcome: Plan writing in light of situation, audience , and purpose. Assessment(s): Unit 4 Essay (Argumentative Essay)	A1.2	159	33.33%	52.83%	13.84%
Course- Specific Outcome: When writing an essay, employ a format and structure appropriate to the rhetorical situation. Assessment(s): Unit 4 Essay	A1.3	163	32.52%	53.37%	14.11%
Course- Specific Outcome: Write clear and complete sentences using standard English and grammar. Assessment(s): Assignment 2.6 Correcting Fused Sentences and Comma Splices	A1.4	180	66.67%	26.11%	7.22%
	Total	672	45.09%	44.35%	10.56%

ENGL 1102 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Write well-developed and logically organized essay. (CT) Assessment(s): Unit 1 Writing Assignment - Analysis of a Print Advertisement, Unit 3 Writing Assignment - Analysis of a Short Story, Unit 7 Researched Essay	A1.1	237	44.73%	45.57%	9.70%
Course- Specific Outcome: Demonstrate critical thinking skills in reading and writing assignments. (CT) Assessment(s): Unit 1 Discussion, Unit 4 Writing Assignment - Poetry Explication and Analysis Essay	A1.3	241	49.79%	42.74%	7.47%
Course- Specific Outcome: Plan and conduct a research project using a variety of research sources. Assessment(s): Unit 7 Researched Essay	A1.5	221	42.99%	42.99%	14.02%
Course- Specific Outcome: Using the writing process to understand different texts. Assessment(s): Unit 3 Writing Assignment - Analysis of a Short Story, Unit 4 Writing Assignment - Poetry Explication and Analysis Essay	A1.6	230	44.78%	44.78%	10.44%
	Total	929	45.64%	44.03%	10.33%

AREA A.2

MATH 1101 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Understand the concept and basic properties of functions; linear functions; quadratic functions; polynomial functions; logarithmic functions; and piecewise functions. Assessment(s): Midterm Exam, Final Exam	A2.1	93	26.88%	37.63%	35.49%
Course- Specific Outcome: Understand the concept and basic properties of functions; linear functions; quadratic functions; polynomial functions; logarithmic functions; and piecewise functions. Assessment(s): Midterm Exam, Final Exam	A2.2	93	26.88%	37.63%	35.49%
	Total	186	26.88%	37.63%	35.49%

MATH 1111 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Model situations from a variety of settings in generalized mathematical forms. Assessment(s): Midterm Exam, Final Exam	A2.1	196	66.33%	17.35%	16.32%
Course- Specific Outcome: Express and manipulate mathematical information, concepts, and thoughts in verbal/numeric/graphical/symbolic form while solving a variety of problems. Assessment(s): Quiz 5, Test 2	A2.2	189	59.26%	28.04%	12.70%
Course- Specific Outcome: Solve multiple-step problems through different (inductive, deductive, and symbolic) modes of reasoning. Assessment(s): Midterm Exam Question, Quiz 10.1, Quiz 10.2	A2.3	180	53.89%	28.33%	17.78%
Course- Specific Outcome: Shift among the verbal, numeric, graphical, and symbolic modes of considering relationships. Assessment(s): Quiz 10.2, Final Exam	A2.4	174	43.68%	28.16%	28.16%
Course- Specific Outcome: Extract quantitative data from a given situation, translate the data into information in various modes, evaluate the information, abstract essential information, make logical deductions, and arrive at reasonable conclusions. (CT) Assessment(s): Quiz 15.1, Final Exam, Test 4	A2.5	171	63.74%	23.98%	12.28%
	Total	910	57.58%	25.05%	17.37%

MATH 1113 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Identity the characteristics of various functions. Assessment(s): Midterm Exam, Online Exam 1	A2.1	192	30.73%	43.23%	26.04%
Course- Specific Outcome: Sketch and analyze the graphs of algebraic, trigonometric, exponential, logarithmic, and inverse trigonometric functions. Assessment(s): Final Exam, Online Test 4	A2.2	175	32.00%	35.43%	32.57%
Course- Specific Outcome: Set up and solve word problems using algebraic, trigonometric, exponential, logarithmic, and inverse trigonometric functions. Assessment(s): Final Exam, Midterm Exam	A2.3	184	24.46%	37.50%	38.04%
Course- Specific Outcome: Solve equations using algebraic, trigonometric, exponential, logarithmic, and inverse trigonometric functions. Assessment(s): Final Exam, Midterm Exam	A2.4	195	27.69%	28.72%	43.59%
	Total	746	28.69%	36.19%	35.12%

MATH 1501 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Limits and Continuity: Calculate and evaluate limits and represent these concepts graphically, algebraically, numerically, and in words. Apply knowledge of limits and continuity to analyze and solve real-world problems. Determine when the use of technology is appropriate in solving problems related to limits and continuity, and how to apply the technology. Assessment(s): Exam 1	A2.2	79	62.03%	32.91%	5.06%
Course- Specific Outcome: Derivatives and Differential on: Explain the definition of derivative and how it is related to tangent lines and rates of change, and to compute derivatives from the limit definition. Compute derivatives using all of the standard rules, displaying in particular a strong mastery of the Chain Rule. Compute derivatives of trigonometric functions and compute closely related trigonometric limits. Explain the concept of an implicitly defined function, and use the technique of implicit differential on to differentiate functions that are defined implicitly. Model and solve related rates problems. Assessment(s): Exam 2, Final Exam	A2.3	74	25.68%	39.19%	35.13%
Course- Specific Outcome: Applications of the Derivative: Solve problems related to rates of change. Identify and describe properties of functions and their graphs. Apply the properties of functions and their graphs to real life problem situations. Assessment(s): Exam 2, Final Exam	A2.4	73	13.70%	39.73%	46.57%
	Total	226	34.51%	37.17%	28.32%

AREA B

Institutional Options

COMM 1100 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Observe and utilize the recommended strategies for developing, delivering, and evaluating effective public presentations. (CT) Assessment(s): Unit 6 Lesson 1 Quiz, Unit 6 Lesson 3 Quiz, Unit 6 Public Speech Assignment	B3	134	57.46%	33.58%	8.96%
Describe the different ways in which language defines and frames situations. Analyze the fundamental dimensions of cultural diversity (demographic, regional, and ideological) as they relate to communication. Assessment(s): Unit 4 Assignment - Diversity Match Assignment, Unit 4 Lesson 2 Quiz, Unit 5 Film Analysis Paper, Final Exam	B4	331	65.86%	25.98%	8.16%
	Total	465	63.44%	28.17%	8.39%

ETEC 1101 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Select appropriate technologies and methods to compile, analyze, organize, and present relevant information effectively. Assessment(s): Project: Globalization Newsletter	B1	23	60.87%	21.74%	17.39%
Course- Specific Outcome: Become effective users of technology. Assessment(s): Project: The ideal Job Presentation	B2	23	65.22%	34.78%	0.00%
	Total	46	63.04%	28.26%	8.70%

ENGL 2111 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Develop a perspective on the variety of world cultures from ancient times through the early-modern period to understand how these cultures developed and how their ideas contributed to and still inform contemporary culture(s). Assessment(s): Writing Assignment 1	C1	254	32.28%	52.36%	15.36%
Course- Specific Outcome: Recognize the range of literary genres and conventions as well as the levels of sophistication of literary masterpieces coming from different cultures. Compare and contrast the characteristics of literary works emerging from various cultures and times in order to recognize common human values and beliefs. Assessment(s): Unit 6 Discusion Sunjata, Unit 7 Discusion Popol Vuh, Final Essay	C2	477	51.57%	40.04%	8.39%
Course- Specific Outcome: Analyze and evaluate literary works in their social, historical, and cultural context. (CT) Assessment(s): Unit 4 Discussion Guiding an Individual or Social Order	C3	252	51.98%	39.29%	8.73%
	Total	983	46.69%	43.03%	10.28%

AREA C

Humanities, Fine Arts and Ethics

ENGL 2112 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Demonstrate the ability to compare, contrast and understand diverse literary texts, authors, and genres. Assessment(s): Unit 6 Writing Assignment	C1	21	57.14%	38.10%	4.76%
Course- Specific Outcome: Analyze themes and ideas pertinent to World Literature from the mid-seventeenth century to the present Assessment(s): Unit 8 Writing Assignment	C2	18	66.67%	33.33%	0.00%
Course- Specific Outcome: Comprehend how historical or literary movements shape our understanding of literature. Assessment(s): Unit 3 Writing Assignment, Unit Discusion	C3	21	61.90%	38.10%	0.00%
	Total	60	61.67%	36.67%	1.66%

ENGL 2131 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Identify the genres, major writers and important schools in American literature from the pre-colonial era to the opening volleys of the Civil War. Assessment(s): Other	C1	11	27.27%	54.55%	18.18%
Course- Specific Outcome: Summarize, interpret, and infer hypotheses regarding selected texts. Assessment(s): Other	C2	11	27.27%	72.73%	0.00%
Course- Specific Outcome: Use and extend reading, writing, technological, and critical thinking skills developed in ENGL 1101 and ENGL 1102. Assessment(s): Other	C3	11	36.36%	54.55%	9.09%
	Total	33	30.30%	60.61%	9.09%

ENGL 2132 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Identify the important literary periods and themes of American Literature from the mid-19th Century to the present. Assessment(s): Unit 1 Exam Question- Examine influences of Transcendentalism in Whitman's "Song of Myself."	C1	73	41.10%	41.10%	17.80%
Course- Specific Outcome: Demonstrate knowledge of a diversity of American cultures through the study of literature. (CT) Assessment(s): Unit 7 Discussion- Modernism II	C2	68	77.94%	19.12%	2.94%
Course- Specific Outcome: Demonstrate knowledge of a diversity of American cultures through the study of literature. (CT) Assessment(s): Unit 7 Discussion- Modernism II	C3	68	77.94%	19.12%	2.94%
	Total	209	65.07%	26.79%	8.14%

PHIL 2010 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Explain and evaluate major arguments concerning freedom and determinism. Explain, evaluate and apply major ethical theories. (CT) Assessment(s): Unit 5 Discussion (Freedom), Unit 6 Discussion (Normative Ethics)	C4	297	63.30%	29.97%	6.73%
	Total	297	63.30%	29.97%	6.73%

SPAN 2001 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Students should demonstrate an understanding of their languages and cultures in relation to the practices, products, and perspectives of the culture(s) of Spanish speaking countries. (CT) Assessment(s): Discussion 2C- Aspectos culturales, Lesson 5 Project, Voice Board 4A	C4	50	72.00%	20.00%	8.00%
	Total	50	72.00%	20.00%	8.00%

SPAN 2002 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Students should demonstrate an understanding of their languages and cultures in relation to the practices, products, and perspectives of the culture(s) of Spanish speaking countries. (CT) Assessment(s): Voice Board 10A	C4	35	71.43%	0.00%	28.57%
	Total	35	71.43%	0.00%	28.57%

AREA D

Mathematics, Natural Science and Technology

CHEM 1211K Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Demonstrate knowledge and understanding of: matter and measurement; reactions and reaction stoichiometry Assessment(s):Unit 2 Quiz	D1	54	48.15%	44.44%	7.41%
Course- Specific Outcome: Demonstrate knowledge and understanding of: matter and measurement; reactions and reaction stoichiometry; thermochemistry; properties of gases; periodic properties of elements; atomic structure, chemical bonding, and molecular bonding theories. Assessment(s): Unit 2 Qiz	D2	54	48.15%	44.44%	7.41%
Course- Specific Outcome: Collect and analyze scientific data, formulate appropriate conclusions from data analyses, and communicate findings. Assessment(s): Unit 3 Post-Lab Quiz	D3	53	35.85%	58.49%	5.66%
Course- Specific Outcome: Demonstrate knowledge and understanding of: matter and measurement; reactions and reaction stoichiometry; thermochemistry; properties of gases; periodic properties of elements; atomic structure, chemical bonding, and molecular bonding theories. Assessment(s): Unit 2 Quiz	D4	54	48.15%	44.44%	7.41%
Course- Specific Outcome: Demonstrate knowledge and understanding of: matter and measurement; reactions and reaction stoichiometry; thermochemistry; properties of gases; periodic properties of elements; atomic structure, chemical bonding, and molecular bonding theories. Assessment(s): Unit 2 Quiz	D5	54	48.15%	44.44%	7.41%
Course- Specific Outcome: Demonstrate knowledge and understanding of: matter and measurement; reactions and reaction stoichiometry; thermochemistry; properties of gases; periodic properties of elements; atomic structure, chemical bonding, and molecular bonding theories. Assessment(s): Unit 2 Quiz	D6	54	48.15%	44.44%	7.41%
Course- Specific Outcome: Collect and analyze scientific data, formulate appropriate conclusions from data analyses, and communicate findings. Assessment(s): Unit 3 Post-Lab Quiz	D7	53	35.85%	58.49%	5.66%
Course- Specific Outcome: Employ critical thinking and systematic methods to solve problems, including conceptual and quantitative problems. Assessment(s): Unit 9 Quiz	D9	50	22.00%	62.00%	16.00%
Course- Specific Outcome: Employ critical thinking and systematic methods to solve problems, including conceptual and quantitative problems. Assessment(s): Unit 9 Quiz	D10	50	22.00%	62.00%	16.00%
	Total	476	39.92%	51.26%	8.82%

CHEM 1212K Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Demonstrate knowledge and understanding of: intermolecular forces, liquids, and solids; properties of solutions; chemical kinetics; chemical equilibrium; acid-base equilibria; chemical thermodynamics; electrochemistry. Assessment(s): Unit Quiz 1, Final Exam	D1	40	40.00%	20.00%	40.00%
Course- Specific Outcome: Demonstrate knowledge and understanding of: intermolecular forces, liquids, and solids; properties of solutions; chemical kinetics; chemical equilibrium; acid-base equilibria; chemical thermodynamics; electrochemistry. Assessment(s): Unit Quiz 1, Fianl Exam	D2	40	40.00%	20.00%	40.00%
Course- Specific Outcome: Collect and analyze scientific data, formulate appropriate conclusions from data analyses, and communicate findings. (CT) Assessment(s):Labratory Final Exam	D3	40	42.50%	45.00%	12.50%
Course- Specific Outcome: Demonstrate knowledge and understanding of: intermolecular forces, liquids, and solids; properties of solutions; chemical kinetics; chemical equilibrium; acid-base equilibria; chemical thermodynamics; electrochemistry. Assessment(s): Unit Quiz 1, Fianl Exam	D4	40	40.00%	20.00%	40.00%
Course- Specific Outcome: Demonstrate knowledge and understanding of: intermolecular forces, liquids, and solids; properties of solutions; chemical kinetics; chemical equilibrium; acid-base equilibria; chemical thermodynamics; electrochemistry. Assessment(s): Unit Quiz 1, Fianl Exam	D5	40	40.00%	20.00%	40.00%
Course- Specific Outcome: Demonstrate knowledge and understanding of: intermolecular forces, liquids, and solids; properties of solutions; chemical kinetics; chemical equilibrium; acid-base equilibria; chemical thermodynamics; electrochemistry. Assessment(s): Unit Quiz 1, Fianl Exam	D6	40	40.00%	20.00%	40.00%
Course- Specific Outcome: Collect and analyze scientific data, formulate appropriate conclusions from data analyses, and communicate findings. (CT) Assessment(s):Labratory Final Exam	D8	40	42.50%	45.00%	12.50%
Course- Specific Outcome: Employ critical thinking and systematic methods to solve problems, including conceptual and quantitative problems. Assessment(s): Unit Quiz 3	D9	42	19.05%	26.19%	54.76%
Course- Specific Outcome: Employ critical thinking and systematic methods to solve problems, including conceptual and quantitative problems. Assessment(s): Unit Quiz 3	D10	42	19.05%	26.19%	54.76%
	Total	364	35.71%	26.92%	37.37%

ENVS 2202 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Describe integrated science and the basic concepts involved in the study of the subject. Assessment(s): Lesson 10 Capstone Discussion	D1	83	62.65%	26.51%	10.84%
Course- Specific Outcome: Describe integrated science and the basic concepts involved in the study of the subject. Assessment(s): Lesson 10 Capstone Discussion	D2	83	62.65%	26.51%	10.84%
Course- Specific Outcome: Describe various ecosystem components. Assessment(s): Lesson 2A Everglades Discussion	D4	83	51.81%	37.35%	10.84%
Course- Specific Outcome: Describe various ecosystem components. Assessment(s): Lesson 2A Everglades Discussion	D5	83	51.81%	37.35%	10.84%
Course- Specific Outcome: Interpret environmental issues affecting the earth and its populations, including water use, food production, and urban development. (CT) Assessment(s): Lesson 9 Quiz	D7	87	94.25%	0.00%	5.75%
Course- Specific Outcome: Discuss human population by calculating human population growth and identifying the impact of such growth on the environment. Assessment(s): Lesson 3A Quiz	D8	96	78.13%	13.54%	8.33%
Course- Specific Outcome: Discuss human population by calculating human population growth and identifying the impact of such growth on the environment. Assessment(s): Lesson 3A Quiz	D9	96	78.13%	13.54%	8.33%
Course- Specific Outcome: Explain the balance between the implementation costs of environmental regulations and their impact on mankind. Assessment(s): Lesson 10 Discussion: Capstone	D10	83	62.65%	26.51%	10.84%
	Total	694	68.30%	22.19%	9.51%

GEOL 1011K Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Identify earth materials and discuss/interpret their origin, economic uses, composition and, interrelationships. Assessment(s): Igneous Rocks Quiz, Matter and Minerals Quiz,	D1	97	55.67%	29.90%	14.43%
Course- Specific Outcome: Demonstrate knowledge of Earth surface processes and their impact on mankind. Assessment(s): Climate Change Lab, Water Quiz	D2	95	53.68%	35.79%	10.53%
Course- Specific Outcome: Use maps, photos, and diagrams to identify topographic and geologic structures, and the processes which form them. (CT) Assessment(s): Crustal Deformation Lab, Topographic maps lab	D3	81	40.74%	48.15%	11.11%
Course- Specific Outcome: Demonstrate knowledge of the perspective of geologic events and processes, and the formation of earth materials; discuss evidence of plate tectonics and the earth's internal structure, and how processes within the earth influence its major surface features, control the location of the earth's major surface features, and control the location of earthquakes and volcanic activity. Assessment(s): Plate Tectonics Quiz, Volcanoes Lab	D4	104	40.38%	47.12%	12.50%
Course- Specific Outcome: Demonstrate knowledge of the perspective of geologic events and processes, and the formation of earth materials; discuss evidence of plate tectonics and the earth's internal structure, and how processes within the earth influence its major surface features, control the location of the earth's major surface features, and control the location of earthquakes and volcanic activity. Assessment(s): Plate Tectonics Quiz, Volcanoes Lab	D5	104	40.38%	47.12%	12.50%
Course- Specific Outcome: Use maps, photos, and diagrams to identify topographic and geologic structures, and the processes which form them. (CT) Assessment(s): Crustal Deformation Lab, Topographic maps lab	D6	81	40.74%	48.15%	11.11%
Course- Specific Outcome: Use maps, photos, and diagrams to identify topographic and geologic structures, and the processes which form them. (CT) Assessment(s): Crustal Deformation Lab, Topographic maps lab	D7	81	40.74%	48.15%	11.11%
Use maps, photos, and diagrams to identify topographic and geologic structures, and the processes which form them. (CT) Assessment(s): Crustal Deformation Lab, Topographic maps lab	D8	81	40.74%	48.15%	11.11%
	Total	724	44.34%	43.78%	11.88%

MATH 1401 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Extract quantitative data from a given situation, translate the data, evaluate information, abstract essential information, make logical deductions, and arrive at reasonable conclusions. Assessment(s): Final Exam, Final Exam Question 16 (Conclusion from P-value)	D8	131	59.54%	19.08%	21.38%
	Total	131	59.54%	19.08%	21.38%

PHYS 1211K Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Understand and apply the laws and concepts associated with physics by solving word problems. Assessment(s): Lesson 11 Homework	D1	18	83.33%	16.67%	0.00%
Course- Specific Outcome: Perform simple laboratories and reach appropriate conclusions. (CT) Assessment(s): Other	D3	19	84.21%	15.79%	0.00%
Course- Specific Outcome: Understand and apply the laws and concepts associated with physics by solving word problems. Assessment(s): Lesson 11 Homework	D4	18	83.33%	16.67%	0.00%
Course- Specific Outcome: Understand and apply the laws and concepts associated with physics by solving word problems. Assessment(s): Lesson 11 Homework	D6	18	83.33%	16.67%	0.00%
Course- Specific Outcome: Perform simple laboratories and reach appropriate conclusions. (CT) Assessment(s): Other	D7	19	84.21%	15.79%	0.00%
Course- Specific Outcome: Represent data graphically by hand and computer. Assessment(s): Lab Report Lesson 5	D8	21	100.00%	0.00%	0.00%
Course- Specific Outcome: Perform simple laboratories and reach appropriate conclusions. (CT) Assessment(s): Other	D9	19	84.21%	15.79%	0.00%
Course- Specific Outcome: Perform simple laboratories and reach appropriate conclusions. (CT) Assessment(s): Other	D10	19	84.21%	15.79%	0.00%
	Total	151	86.09%	13.91%	0.00%

AREA E

Social Sciences

HIST 1111 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Identify and evaluate important historical, political, cultural, social, and economic movements; historical figures; and events that characterize the development of the great world civilizations from antiquity through 1500 CE. Assessment(s): Final Exam Score, Midtern Exam Score	E1	331	36.56%	38.67%	24.77%
Course- Specific Outcome: Analyze the various interpretations of world historical events, figures, and issues, and explain the ways and the reasons why these interpretations have changed over me. Assessment(s): Unit 4 Lesson 1 Discussion: The Greeks, Unit 6 Discussion: Christianity and Islam's Social Rivalry	E2	293	51.19%	37.88%	10.93%
Course- Specific Outcome: Identify, using at least three examples, the ways in which world civilizations and cultures interacted with and influenced one another from antiquity through 1500 CE. Assessment(s): Unit 5 Discussion: From Republic to Empire	E3	283	52.30%	38.52%	9.18%
Course- Specific Outcome: Identify the major historiographical issues associated with the significant me periods, cultures, figures, and events from antiquity through 1500 CE. (CT) Assessment(s): Unit 8 Discussion: The Renaissance, Final Exam	E4	275	48.73%	39.64%	11.63%
	Total	1,182	46.79%	38.66%	14.55%

HIST 2111 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Determine the relationship between local and national issues and events. Assessment(s): Unit 3, Discussion 2: Taxation and Representation - A Debate	E1	282	47.87%	43.26%	8.87%
Course- Specific Outcome: Exhibit comprehension of the historical process of continuity and change. Assessment(s): Unit 4 Discussion: Follow-Up to Partisan Politics, Unit 4 Essay: Partisan Politics	E2	268	44.78%	45.15%	10.07%
Course- Specific Outcome: Appraise how and why the historical interpretations of the controversies, issues, personalities, and problems have changed over me. Assessment(s): Unit 6 Discussion: Jackson and the Cherokee (Trail of Tears), Unit 7 Discussion: Follow-Up to the Essay-Taking a Stand on Slavery, Unit 7 Essay: Take a Stand on Slavery	E4	276	52.54%	40.94%	6.52%
Course- Specific Outcome: Identify trends and issues in intellectual and cultural history and be able to relate them to topics in US History. Assessment(s): Unit 1 Discussion: The Wonders of Tenochtitlan, Unit 2 Discussion: Religion and Society	E5	290	60.69%	29.66%	9.65%
Course- Specific Outcome: Recognize the role of diversity in American society. (GL) Assessment(s): Unit 6 Discussion: Jackson and the Cherokee (Trail of Tears)	E6	262	64.89%	31.68%	3.43%
Course- Specific Outcome: Analyze the trials and contributions of the many cultures that make up American society. Assessment(s): Proctored Exam Essay Question, Unit 8 Discussion	E9	275	50.55%	40.00%	9.45%
	Total	1,653	53.54%	38.42%	8.04%

POLS 1101 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Develop an awareness of current political issues and the policymaking process, both domestic and global. Assessment(s): Lesson 8 Discussion Policy & Politics, Final Exam	E1	225	68.00%	20.44%	11.56%
Course- Specific Outcome: Demonstrate an understanding of the cause and effect relationships in society. Assessment(s): Lesson 8 Quiz, Final Exam	E2	238	78.15%	17.65%	4.20%
Course- Specific Outcome: Recognize differing perspectives and points of view. (CT) Assessment(s):Lesson 8 Discussion, Final Exam	E7	239	59.41%	36.82%	3.77%
Course- Specific Outcome: Demonstrate knowledge of the historical background, foundations, origins, content, and application of the US Constitution and Bill of Rights. (US) Assessment(s): Lesson 1 Discussion – Direct Democracy vs. Indirect Democracy, Lesson 1 Quiz, Lesson 2 Discussion – Georgia Constitution vs. U.S. Constitution, Lesson 2 Quiz	E8	271	46.49%	45.39%	8.12%
	Total	973	62.38%	30.73%	6.89%

PSYC 1101 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Recognize that human experience and behavior vary as a function of context, culture and situation. Assessment(s):Lesson 11 Discussion- Social Influences	E3	179	71.51%	24.02%	4.47%
Course- Specific Outcome: Identify, understand, and contrast fundamental psychology perspectives within a historical context; past, present, and future trajectory. (CT) Assessment(s): Lesson 1 Discussion- Burning Issues in Psychology, Lesson 8 Discussion Maslow's Hierarchy	E4	218	71.10%	23.39%	5.51%
	Total	397	71.28%	23.68%	5.04%

SOCI 1101 Course-Specific Outcome - Assessments	General Core Outcome	n-Values	Exceeded Expectations	Met Expectations	Below Expectations
Course- Specific Outcome: Define, identify, and explain culture, socialization, social interaction, groups, and social organization as basic building blocks of society and social experience, and apply this knowledge to explain why people conform to or deviate from societal expectations. Assessment(s): Lesson 3 Discussion – Your Generation: From a Cultural Point of View, Lesson 4 Discussion – Media, Human Growth, and Development of Self, Lesson 5 Writing Assignment – Bureaucracies, Lesson 7 Writing Assignment - Deviance and Social Control	E3	221	64.25%	29.86%	5.89%
Course- Specific Outcome: Explain social structure, provide examples of social structure (both at the macro and micro level), and be able to express how important social institutions (such as family, religion, education, medicine, and others) shape society and social experience. Assessment(s): Lesson 9 Discussion – Social Institutions	E5	216	55.09%	35.19%	9.72%
	Total	437	59.73%	32.49%	7.78%

eCore Historic Learning Outcomes by Core Area

Historic trends in areas.

Area A: A1 Communication						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	578	920	898	1,216	1,601	
Exceeded	33.22%	40.98%	45.43%	46.63%	45.41%	
Met Expectations	53.98%	44.89%	45.66%	43.83%	44.16%	
Below	12.80%	14.13%	8.91%	9.54%	10.43%	

Area A: A2 Quantitative Skills						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	632	1,061	1,149	1,332	2,068	
Exceeded	62.34%	44.39%	51.78%	39.86%	41.88%	
Met Expectations	5.06%	14.04%	14.01%	27.10%	31.53%	
Below	32.60%	41.57%	34.21%	33.04%	26.59%	

Area B: Institutional Options						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	127	256	432	463	511	
Exceeded	44.09%	59.38%	53.94%	58.75%	63.41%	
Met Expectations	49.61%	26.95%	31.94%	28.73%	28.18%	
Below	6.30%	13.67%	14.12%	12.52%	8.41%	

Area C: Humanities, Fine Arts and Ethics						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	320	737	943	1,122	1,667	
Exceeded	39.38%	37.72%	40.72%	50.89%	53.45%	
Met Expectations	50.63%	49.93%	48.78%	37.52%	37.19%	
Below	9.99%	12.35%	10.50%	11.59%	9.36%	

Area D: Natural Science, Mathematics, and Technology						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	923	985	2,222	2,173	2,558	
Exceeded	65.22%	57.26%	56.80%	51.82%	52.31%	
Met Expectations	18.53%	29.95%	28.44%	31.29%	33.70%	
Below	16.25%	12.79%	14.76%	16.89%	13.99%	

Area E: Social Sciences						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	1,626	2,693	3,098	3,470	4,642	
Exceeded	47.29%	53.43%	50.13%	52.65%	55.77%	
Met Expectations	40.53%	37.13%	40.54%	37.69%	35.05%	
Below	12.18%	9.44%	9.33%	9.66%	9.18%	

Total						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	4,206	6,652	8,742	9,776	13,047	
Exceeded	50.86%	49.32%	50.73%	50.06%	51.62%	
Met Expectations	33.26%	34.49%	34.97%	35.15%	35.35%	
Below	15.88%	16.19%	14.30%	14.79%	13.03%	

Global Perspective						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	426	725	837	906	1,168	
Exceeded	43.90%	50.90%	51.85%	45.47%	54.11%	
Met Expectations	46.71%	42.07%	38.59%	43.27%	33.56%	
Below	9.39%	7.03%	9.56%	11.26%	12.33%	

Critical Thinking						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	1,029	1,624	2,177	2,470	3,051	
Exceeded	43.25%	45.26%	42.40%	51.30%	53.69%	
Met Expectations	43.63%	43.29%	46.26%	35.18%	37.76%	
Below	13.12%	11.45%	11.34%	13.52%	8.55%	

US Perspective						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	208	318	339	408	546	
Exceeded	53.37%	62.58%	59.88%	60.54%	48.53%	
Met Expectations	34.13%	26.73%	25.37%	31.62%	42.67%	
Below	12.50%	10.69%	14.75%	7.84%	8.80%	

eCore Historic Learning Outcomes by Course

Historic trends by course.

CHEM 1211K						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	154	297	427	371	476	
Exceeded	48.05%	54.55%	37.24%	48.79%	39.92%	
Met Expectations	8.44%	33.67%	40.52%	39.62%	51.26%	
Below	43.51%	11.78%	22.24%	11.59%	8.82%	

CHEM 1212K						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	162	126	285	205	364	
Exceeded	41.98%	56.35%	45.96%	42.44%	35.71%	
Met Expectations	43.21%	31.75%	52.28%	36.59%	26.92%	
Below	14.81%	11.90%	1.76%	20.97%	37.37%	

COMM 1100						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	109	241	414	428	465	
Exceeded	39.45%	56.85%	52.42%	57.01%	63.44%	
Met Expectations	53.21%	28.63%	32.85%	29.91%	28.17%	
Below	7.34%	14.52%	14.73%	13.08%	8.39%	

ENGL 1101						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	285	400	431	502	672	
Exceeded	37.89%	57.00%	48.49%	53.19%	45.09%	
Met Expectations	52.28%	32.75%	46.40%	37.65%	44.35%	
Below	9.83%	10.25%	5.11%	9.16%	10.56%	

ENGL 1102						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	293	520	467	714	929	
Exceeded	28.67%	28.65%	42.61%	42.02%	45.64%	
Met Expectations	55.63%	54.23%	44.97%	48.18%	44.03%	
Below	15.70%	17.12%	12.42%	9.80%	10.33%	

ENGL 2111						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	115	393	503	545	983	
Exceeded	36.52%	35.11%	33.80%	48.99%	46.69%	
Met Expectations	53.04%	53.69%	54.27%	45.14%	43.03%	
Below	10.44%	11.20%	11.93%	5.87%	10.28%	

ENGL 2112						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	-	-	-	-	60	
Exceeded	0.00%	0.00%	0.00%	0.00%	61.67%	
Met Expectations	0.00%	0.00%	0.00%	0.00%	36.67%	
Below	0.00%	0.00%	0.00%	0.00%	1.66%	

ENGL 2131						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	-	-	-	-	33	
Exceeded	0.00%	0.00%	0.00%	0.00%	30.30%	
Met Expectations	0.00%	0.00%	0.00%	0.00%	60.61%	
Below	0.00%	0.00%	0.00%	0.00%	9.09%	

ENGL 2132						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	56	127	186	187	209	
Exceeded	41.07%	51.18%	66.13%	62.03%	65.07%	
Met Expectations	51.79%	41.73%	31.72%	25.13%	26.79%	
Below	7.14%	7.09%	2.15%	12.84%	8.14%	

ENVS 2202						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	152	242	588	502	694	
Exceeded	91.45%	97.93%	93.88%	65.34%	68.30%	
Met Expectations	8.55%	0.00%	1.53%	28.49%	22.19%	
Below	0.00%	2.07%	4.59%	6.17%	9.51%	

*ISCI 2010 became ENVS 2202 in 2011

ETEC 1101						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	18	15	18	35	46	
Exceeded	72.22%	100.00%	88.89%	80.00%	63.04%	
Met Expectations	27.78%	0.00%	11.11%	14.29%	28.26%	
Below	0.00%	0.00%	0.00%	5.71%	8.70%	

GEOL 1011K						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	347	142	743	856	724	
Exceeded	69.74%	23.24%	40.38%	42.76%	44.34%	
Met Expectations	13.54%	40.85%	35.67%	31.43%	43.78%	
Below	16.72%	35.91%	23.95%	25.81%	11.88%	

HIST 1111						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	335	660	853	854	1,182	
Exceeded	35.22%	54.85%	36.46%	43.68%	46.79%	
Met Expectations	45.67%	31.52%	52.05%	41.45%	38.66%	
Below	19.11%	13.63%	11.49%	14.87%	14.55%	

HIST 2111						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	636	965	1,062	1,265	1,653	
Exceeded	51.42%	52.23%	52.07%	43.48%	53.54%	
Met Expectations	38.68%	40.83%	41.24%	49.96%	38.42%	
Below	9.90%	6.94%	6.69%	6.56%	8.04%	

MATH 1101						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	18	56	38	82	186	
Exceeded	11.11%	10.71%	21.05%	34.15%	26.88%	
Met Expectations	22.22%	25.00%	36.84%	26.83%	37.63%	
Below	66.67%	64.29%	42.11%	39.02%	35.49%	

MATH 1111						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	397	522	497	691	910	
Exceeded	67.25%	39.66%	54.33%	39.22%	57.58%	
Met Expectations	0.00%	16.86%	9.46%	29.52%	25.05%	
Below	32.75%	43.48%	36.21%	31.26%	17.37%	

MATH 1113						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	156	316	384	409	746	
Exceeded	55.77%	45.89%	45.05%	45.97%	28.69%	
Met Expectations	17.95%	14.87%	26.04%	20.05%	36.19%	
Below	26.28%	39.24%	28.91%	33.98%	35.12%	

MATH 1401						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	40	57	65	112	131	
Exceeded	90.00%	56.14%	76.92%	67.86%	59.54%	
Met Expectations	7.50%	15.79%	12.31%	6.25%	19.08%	
Below	2.50%	28.07%	10.77%	25.89%	21.38%	

MATH 1501						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	45	102	133	150	226	
Exceeded	55.56%	71.57%	55.64%	29.33%	34.51%	
Met Expectations	0.00%	0.00%	0.00%	35.33%	37.17%	
Below	44.44%	28.43%	44.36%	35.34%	28.32%	

PHIL 2010						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	88	130	164	277	297	
Exceeded	37.50%	30.77%	23.78%	49.10%	63.30%	
Met Expectations	48.86%	52.31%	59.15%	33.21%	29.97%	
Below	13.64%	16.92%	17.07%	17.69%	6.73%	

PHYS 1211K						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	68	87	98	111	151	
Exceeded	63.24%	24.14%	62.24%	70.27%	86.09%	
Met Expectations	36.76%	73.56%	25.51%	29.73%	13.91%	
Below	0.00%	2.30%	12.25%	0.00%	0.00%	

POLS 1101						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	393	634	701	785	973	
Exceeded	54.71%	63.72%	71.04%	68.15%	62.38%	
Met Expectations	38.42%	30.76%	17.40%	21.91%	30.73%	
Below	6.87%	5.52%	11.56%	9.94%	6.89%	

SOCI 1101						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	165	223	209	292	437	
Exceeded	38.79%	36.77%	39.71%	68.15%	59.73%	
Met Expectations	38.18%	44.84%	44.98%	23.63%	32.49%	
Below	23.03%	18.39%	15.31%	8.22%	7.78%	

SPAN 2001						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	42	41	48	66	50	
Exceeded	45.24%	41.46%	54.17%	46.97%	72.00%	
Met Expectations	45.24%	41.46%	33.33%	19.70%	20.00%	
Below	9.52%	17.08%	12.50%	33.33%	8.00%	

SPAN 2002						
Year	2010	2011	2012	2013	2014	Trend Line
n-Value	19	46	42	47	35	
Exceeded	47.37%	39.13%	61.90%	44.68%	71.43%	
Met Expectations	52.63%	41.30%	35.71%	48.94%	0.00%	
Below	0.00%	19.57%	2.39%	6.38%	28.57%	

eCore Outcome Assessment Matrix

Course-level outcomes relevant to each General Core area are mapped below. At the end of each semester, faculty report the percentage of students who meet, exceed, or fail to meet each outcome. Faculty are also given the opportunity to provide documented feedback on what teaching or course improvements should be made based on the outcomes. The eCore Dean and Associate Dean compile all data annually to provide overall assessment data for each area of the Core. These are reported to the eCore Subcommittee (representatives of each institution) for inclusion in college-wide outcome assessments.

CT=Critical Thinking GL=Global US= United States

Area A: A.1 Communication	ENGL 1101 (CT)	ENGL 1102
1. Ability to assimilate, analyze, and present, in oral and written forms, a body of information. (CT)	X	X
2. Ability to adapt communication to circumstances and audience.	X	
3. Ability to produce communication that is stylistically appropriate and mature. (CT)	X	X
4. Ability to communicate in standard English for academic and professional contexts.	X	
5. Ability to compose effective written material for various academic and professional contexts.		X
6. Ability to interpret content of written materials on related topics from various disciplines.		X

Area A: A.2 Quantitative Skills	MATH 1101	MATH 1111	MATH 1113	MATH 1501
1. Ability to model situations from a variety of settings in generalized mathematical forms.	X	X	X	
2. Ability to express and manipulate mathematical information, concepts, and thoughts in verbal, numeric, graphical and symbolic form while solving a variety of problems.	X	X	X	X
3. Ability to solve multiple-step problems through different (inductive, deductive and symbolic) modes of reasoning.		X	X	X
4. Ability to shift among the verbal, numeric, graphical and symbolic modes of considering relationships.		X	X	X
5. Ability to extract quantitative data from a given situation, translate the data into information in various modes, evaluate the information, abstract essential information, make logical deductions, and arrive at reasonable conclusions.		X		

Area B: Institutional Options	COMM 1100	ETEC 1101
1. Ability to properly use appropriate technology in the evaluation, analysis, and synthesis of information in problem-solving situations.		X
2. Ability to communicate in various modes and media, including proper use of the appropriate technology.		X
3. Ability to sustain a consistent purpose and point of view. (CT)	X	
4. Ability to interpret inferences and develop subtleties of symbolic and indirect discourse.	X	

Area C: Humanities, Fine Arts and Ethics	ENGL 2111	ENGL 2132	PHIL 2010	SPAN 2001	SPAN 2002
1. Ability to recognize the fine, literary, and performing arts as expressions of human experience.	X	X			
2. Ability to make informed judgments about art forms from various cultures including one's own culture. (GL)	X	X			
3. Ability to discern the impact and role of artistic and literary achievement in society and one's personal life. (CT)	X	X			
4. Ability to critically analyze one's own culture. (CT)			X	X	X

Area D: Mathematics, Natural Science and Technology	CHEM 1211K	CHEM 1212K	ENVS 2202	GEOL 1011K	MATH 1401	PHYS 1211K
1. Ability to understand basic scientific principles, theories, laws as they apply to all scientific disciplines.	X	X	X	X		X
2. Ability to demonstrate knowledge in at least one area of science; ability to discern the role in and impact of science on society.	X	X	X	X		
3. Ability to identify and properly use appropriate technologies for scientific inquiry and communication including collecting and analyzing scientific data.	X	X		X		X
4. Ability to understand the physical universe and science's relationship to it.	X	X	X	X		X
5. Ability to understand the changing nature of science. (CT)	X	X	X	X		
6. Ability to understand the scope and limits on the appropriateness of scientific inquiry to physical phenomena.	X	X		X		X
7. Ability to demonstrate critical observation and analysis. (CT)	X		X	X		X
8. Ability to apply mathematical principles to scientific inquiry, including the use of statistics and formulae to understand quantitative data.		X	X	X	X	X
9. Ability to employ quantitative reasoning appropriately while applying scientific methodology to explore nature and the universe.	X	X	X			X
10. Ability to discern the impact of quantitative reasoning and mathematics on the sciences, society, and one's personal life.	X	X	X			X

Area E: Social Sciences	HIST 1111	HIST 2111	POLS 1101	PSYC 1101	SOCI 1101
1. Ability to relate local, national, and global social policy. (GL)	X	X	X		
2. Ability to describe how historical, economic, political, social, and spatial relationships develop, persist, and change.	X	X	X		
3. Ability to articulate the complexity of human behavior as functions of the commonality and diversity within groups.	X			X	X
4. Ability to identify and analyze both contemporary and historical perspectives on contemporary issues. (CT)	X	X		X	
5. Ability to relate the contributions of groups and individuals to the history of ideas and belief systems.		X			X
6. Ability to appreciate and respect diversity among people and recognize the roles various peoples played in their cultures. (GL)		X			
7. Ability to consider and accommodate opposing points of view. (CT)			X		
8. (Taken from Course-Level Objective): Demonstrate knowledge of the historical background, foundations, origins, content, and application of the US Constitution and Bill of Rights. (US)			X		
9. (Taken from Course-Level Objective): Analyze the trials and contributions of the many cultures that make up American society. (US)		X			

FY 2015 Course Adjustments By Core Area

eCore curricular actions taken in response to COLAs (Course Outcome Learning Assessments) and course evaluations.

Core Area A

COURSE	SUBJECT	TASK/ACTION TAKEN	DATES
MATH 1101	MATH MODELING	Alternative Test Retakes for Tests 1-3 were added to the course to allow students a second opportunity for each major assessment.	Fall 2014
MATH 1111	COLLEGE ALGEBRA	Additional Khan Academy videos were added to help supplement unit content.	Fall 2014
MATH 1113	PRECALCULUS	Unit quizzes and exams were reviewed and adjusted to ensure accurate representation of the course content.	Spring 2015
MATH 1501	CALCULUS I	All unit quizzes and exams were reviewed for grading accuracy and content was updated accordingly.	Summer 2014
ENGL 1101	ENGLISH COMPOSITION I	Supplemental links and video resources were reviewed and updated	Fall 2014
ENGL 1102	ENGLISH COMPOSITION II	Content and assessment revisions were made to further enhance the course structure and student interaction: • A brief unit on plagiarism was added at the beginning of the course content. • The order of the units was rearranged. • The prompts for the writing assignments were modified slightly. • Unit 7 discussion topics were modified to help students better prepare for the researched essay.	Summer 2014 / Fall 2014

Core Area B

COURSE	SUBJECT	TASK/ACTION TAKEN	DATES
ETEC 1101	ELECTRONIC TECHNOLOGY IN THE EDUCATIONAL ENVIRONMENT	MAJOR COURSE REVISION AND OPEN-TEXT IMPLEMENTATION: • To minimize cost to students and increase affordable access to our ETEC 1101 courses, the former course textbook was replaced with a free, open textbook.	Summer 2014
COMM 1100	HUMAN COMMUNICATION	• Major assignment directions were reviewed for clarity and updated to include more specific audio and video recording/uploading options. The supplemental "Video Recording Tips" resource was also updated to reflect these improved instructions. • The Mass Communication unit was reviewed and condensed to make the course structure more conducive to the shortened 8-week term.	Summer 2014

Core Area C

COURSE	SUBJECT	TASK/ACTION TAKEN	DATES
ENGL 2111	WORLD LITERATURE I	• The Myth Comparison project was modified to make the activity more user friendly for students and faculty. Additionally, the group component was removed. Each student is now responsible for completing the assignment on an individual basis. • The setup of the Unit 6 and Unit 7 writing assignments was modified to ensure that faculty were able to assess students without errors. • Custom OER (open educational resource) development in progress.	Spring 2015
ENGL 2112	WORLD LITERATURE II	First course offering during FY 2015.	Fall 2014
ENGL 2131	AMERICAN LITERATURE I	First course offering during FY 2015. • Sample writing assignments were added and the Annotated Bibliography Assignment was modified to include focus materials to better prepare students for their Final Researched Essay in advance. • Additional links to writing resources and MLA formatting guides linked within the course.	Fall 2014 Spring 2015
ENGL 2132	AMERICAN LITERATURE II	Custom OER development in progress.	Spring 2015
PHIL 2010	INTRODUCTION TO PHILOSOPHY	MAJOR COURSE REVISION AND OPEN-TEXT IMPLEMENTATION: • To minimize cost to students and increase affordable access to our PHIL 2010 courses, the former course textbook was replaced with free, open educational resources.	Fall 2014
SPAN 2001 **SPAN 2002**	INTERMEDIATE SPANISH I INTERMEDIATE SPANISH II	A new instructional video was developed to help students obtain correct course materials, properly register for Supersite, and navigate successfully within the WebSam and Supersite portal. Voiceboard Tutorial was updated to include recommendations for troubleshooting common technology issues associated with the Wimba Voiceboard tool.	Summer 2014 Spring 2015

Core Area D

COURSE	SUBJECT	TASK/ACTION TAKEN	DATES
CHEM 1211K	PRINCIPLES OF CHEMISTRY I	The Pre-lab and post-lab quizzes for each course were thoroughly reviewed and edited.	Summer 2014 / Fall 2014
CHEM 1212K	PRINCIPLES OF CHEMISTRY II	To make the presence of the Chemistry Tutors more visible, a "Tutor Talk" widget was added to each course's homepage.	Fall 2014
		Supplemental Instruction (SI) quizzes added to provide additional practice for the various concepts and formulas presented.	Spring 2015
		MAJOR COURSE REVISION AND OPEN-TEXT IMPLEMENTATION: • To minimize cost to students and increase affordable access to our CHEM 1211K and 1212K courses, the former recommended course textbooks were replaced with free, open textbooks. • The course structure and assessments were modified to suit the new textbook adoption. • To help make the content more relevant, Chemistry Crash Course videos will be included throughout each unit. • Each lab was carefully revised and edited to suit the new course structure. • A more cost-effective chemistry kit was designed and selected for the revised version of the courses. The revised version of the courses will go live Fall 2015.	Spring 2015
GEOL 1011K	INTRODUCTORY GEOSCIENCES I	MAJOR COURSE REVISION AND OPEN-TEXT IMPLEMENTATION: • To minimize cost to students, the physical topographic maps were replaced with free virtual maps that can be easily accessed within the course content. • A new Geology Lab Kit was developed to increase the availability of readily available materials and reduce the cost of supplies for students. • To help make the content more relevant, Georgia Connection pages were added to each unit. • To make the presence of the Geology Tutor more visible, a "Tutor Talk" widget was added to the course's homepage. Custom OER (open educational resource) development in progress to be released Fall 2015.	Fall 2014 Spring 2015
PHYS 1211K	PRINCIPLES OF PHYSICS I	To make the presence of the Physics Tutor more visible, a "Tutor Talk" widget was added to the PHYS 1211K course homepage. To help students better understand the concepts presented, additional content, practice problems, and supplemental materials were added to the lesson on Thermodynamics.	Fall 2014

ENVS 2202	ENVIRONMENTAL SCIENCE	MAJOR COURSE REVISION AND OPEN-TEXT IMPLEMENTATION: • To minimize cost to students and increase affordable access to our ENVS 2202 courses, the former course textbook was replaced with a free, open textbook.	Fall 2014
MATH 1401	INTRODUCTION TO STATISTICS	Lecture and example videos were reviewed for errors and accuracy. Where necessary, corrections were made and accompanying resources—lesson notes—were updated to reflect these corrections.	Spring 2015

Core Area E

COURSE	SUBJECT	TASK/ACTION TAKEN	DATES
HIST 1111	WORLD HISTORY I	• Course content updated to reflect new text edition. • Video resources were added to each unit. • Discussion prompts were reviewed and edited for clarity.	Fall 2014
HIST 2111	U.S. HISTORY I	• Supplemental web links were reviewed and replaced as needed to ensure all are functioning properly. • Discussion prompts were reviewed and updated as needed for clarity.	Spring 2015
POLS 1101	AMERICAN GOVERNMENT	In an effort to enhance the Question Library, a series of long answer questions were added. Faculty are encouraged to add these questions to their quizzes and exams, as needed. Lesson 1, 2, 6, and 8 discussions were slightly modified to ensure that students were able to author more quality and original posts.	Fall 2014 Spring 2015
PSYC 1101	INTRODUCTION TO GENERAL PSYCHOLOGY	MAJOR COURSE REVISION AND OPEN-TEXT IMPLEMENTATION: • To minimize cost to students and increase affordable access to our PSYC 1101 courses, the former course textbook was replaced with a free, open-textbook. • New quizzes and major writing assignments were added to the course. • New web resources (multimedia and interactive sites) were added to each unit to supplement and expand upon the in-course content.	Spring 2015
SOCI 1101	INTRODUCTION TO SOCIOLOGY	MAJOR COURSE REVISION AND OPEN-TEXT IMPLEMENTATION: • To minimize cost to students and increase affordable access to our SOCI 1101 courses, the former course textbook was replaced with a free, open-textbook. • To promote more quality discussions and student engagement, the number of graded discussion topics was further reduced. • New quizzes and self-assessments were added to the course.	Summer 2014

Future Course Adjustments by Core Area for FY 2016

Further eCore curricular actions will be taken in response to COLAs (Course Outcome Learning Assessments) and course evaluations.

Core Area A

COURSE	SUBJECT	TASKS/ACTIONS TO BE TAKEN
MATH 1101	MATH MODELING	All quiz 'grade' settings will be adjusted so that students can review their grades and results instantly prior to subsequent attempts.
MATH 1111	COLLEGE ALGEBRA	New OERs (open educational resources) will be reviewed in an attempt to incorporate practice exercises and instruction more closely aligned with the in-course content.
MATH 1113	PRECALCULUS	Add additional video resources to course content.
MATH 1501	CALCULUS I	Additional videos and interactive practice materials will be added to each unit. New OERs will be reviewed in an attempt to incorporate more practice exercises into the course content.
ENGL 1101	ENGLISH COMPOSITION I	Additional Grammar Quizzes will be added FY16 for both courses.
ENGL 1102	ENGLISH COMPOSITION II	Adjustments to the Unit 7 discussion activities will be made to ensure that students are able to better prepare for their research assignments.

Core Area B

COURSE	SUBJECT	TASKS/ACTIONS TO BE TAKEN
ETEC 1101	ELECTRONIC TECHNOLOGY IN THE EDUCATIONAL ENVIRONMENT	Add additional video resources to course content.
COMM 1100	HUMAN COMMUNICATION	Alternative options for live audience participation will be reviewed and considered for major assignments. Mac specific technical support links will be added to all major assignments which require uploading video content to YouTube. Open Educational Resources will replace the current course textbook.

Core Area C

COURSE	SUBJECT	TASKS/ACTIONS TO BE TAKEN
ENGL 2111	WORLD LITERATURE I	Major Course Revision will occur during FY16. OER (open educational resources) will replace the current course textbook.
ENGL 2112	WORLD LITERATURE II	Further actions pending Fall 2015 COLA results. First course offering occurred during FY15.
ENGL 2131	AMERICAN LITERATURE I	Assigned reading selections will be reviewed and trimmed in order to make the course structure more conducive to the shortened 8-week term.
ENGL 2132	AMERICAN LITERATURE II	Major Course Revision will occur during FY16. OER (open educational resources) will replace the current course textbook.
PHIL 2010	INTRODUCTION TO PHILOSOPHY	"Did You Know?" boxes will be added throughout the content to direct students to key concepts. Further actions are pending Fall 2015 COLA results. Major course revision occurred during FY15.
SPAN 2001	INTERMEDIATE SPANISH I	Major Course Revision will occur during FY16. New textbook and companion sites will be reviewed for consideration to replace Enfoques 3rd edition and Supersite.
SPAN 2002	INTERMEDIATE SPANISH II	See above.

Core Area D

COURSE	SUBJECT	TASKS/ACTIONS TO BE TAKEN
CHEM 1211K	PRINCIPLES OF CHEMISTRY I	Further actions are pending Fall 2015 COLA results. Major course revision occurred during FY15.
CHEM 1212K	PRINCIPLES OF CHEMISTRY II	See above.
GEOL 1011K	INTRODUCTORY GEOSCIENCES I	Custom OER (open educational resource) will replace the current course lab manual. In an effort to further reduce the cost to students, the current HOL Lab Kit will be reviewed and modified to reduce the overall number of mineral and rock samples required. A Google Earth Tutorial video will be developed to supplement the lab activities. Further actions are pending Fall 2015 COLA results. Major course revision occurred during FY15.
PHYS 1211K	PRINCIPLES OF PHYSICS I	Incorporate MinutePhysics videos to help students better understand the concepts presented throughout the course.
ENVS 2202	ENVIRONMENTAL SCIENCE	Further actions are pending Fall 2015 COLA results. Major course revision occurred during FY15.
MATH 1401	INTRODUCTION TO STATISTICS	The current OER will be reviewed in an attempt to incorporate more practice exercises into the course content. Supplemental videos will be added to the Course Resources folder. Assignments focused on utilizing statistics in everyday life will be added to ensure that the content is relevant to the learner.

Core Area E

COURSE	SUBJECT	TASKS/ACTIONS TO BE TAKEN
HIST 1111	WORLD HISTORY I	The updated electronic World History I textbook will be implemented into the course to reduce costs for students until the HIST 1111 open-text is developed and implemented for Fall 2016.
HIST 2111	U.S. HISTORY I	Video resources will be added to each unit.
POLS 1101	AMERICAN GOVERNMENT	Modifications will be made to the placement of the OER (open educational resources) to ensure that students are able to more easily navigate through the content and the PDF pages.
PSYC 1101	INTRODUCTION TO GENERAL PSYCHOLOGY	New Implicit Association Test will be added as a Major Graded Assignment (MGA) to help make the content more relevant to current studies and breakthroughs in this field. The comprehensive *Psychology* open-textbook test bank will be uploaded to the Question Library for use in the Midterm and Final Exams. Further actions are pending Fall 2015 COLA results. Major course revision occurred during FY 2015.
SOCI 1101	INTRODUCTION TO SOCIOLOGY	Update the course to reflect the new edition of the OpenStax Sociology open-textbook. Further actions are pending Fall 2015 COLA results. Major course revision occurred during FY 2015.

Reflections on Assessments and Course Adjustments

What We Learned – Course Actions and Assessment Impact

Core Area A

COURSE	SUBJECT	TASK/ACTION TAKEN
MATH 1101	MATH MODELING	Additional attempts for major tests did not appear to impact or improve the percentage of students who were assessed as not meeting expectations.
MATH 1111	COLLEGE ALGEBRA	Although videos were added to help supplement unit content, assessment results did not indicate significance.
MATH 1113	PRECALCULUS	Only minor review and edits were conducted.
MATH 1501	CALCULUS I	Only minor review and edits were conducted.
ENGL 1101	ENGLISH COMPOSITION I	The updates to the linked supplemental materials and videos correlated with an increase in the number of students who met expectations.
ENGL 1102	ENGLISH COMPOSITION II	The addition of a unit on plagiarism did not impact the percentage of students who were below expectations. The number of students who met expectations as compared to the number who exceeded expectations became more congruent than the previous year.

Core Area B

COURSE	SUBJECT	TASK/ACTION TAKEN
ETEC 1101	ELECTRONIC TECHNOLOGY IN THE EDUCATIONAL ENVIRONMENT	The major course revision and open-text implementation resulted in 100% of students either meeting or exceeding expectations in becoming effective users of technology.
COMM 1100	HUMAN COMMUNICATION	Revisions to the Mass Communication unit along with modifications to major assignment instructions cut in half the number of students who did not meet expectations for the outcome to “Observe and utilize the recommended strategies for developing, delivering, and evaluating effective public presentations.”

Core Area C

COURSE	SUBJECT	TASK/ACTION TAKEN
ENGL 2111	WORLD LITERATURE I	The modification of the Myth Comparison project and removal of the group component did not result in an improvement of outcomes. Across the board, more students were assessed below expectations in the World Literature I course outcomes.
ENGL 2112	WORLD LITERATURE II	N/A - First course offering during FY15.
ENGL 2131	AMERICAN LITERATURE I	N/A - First course offering during FY15.

ENGL 2132	AMERICAN LITERATURE II	No revisions were made to American Literature II. The development of the OER began.
PHIL 2010	INTRODUCTION TO PHILOSOPHY	The implementation of an Open Textbook and major course revision increased the number of the students who exceed expectations and remarkably reduced the amount of students who were below expectations.
SPAN 2001	INTERMEDIATE SPANISH I	Implementation of tutorials for the Supersite and WebSam portals and Voiceboard improved related outcomes for SPAN 2001, but not SPAN 2002.
SPAN 2002	INTERMEDIATE SPANISH II	

Core Area D

COURSE	SUBJECT	TASK/ACTION TAKEN
CHEM 1211K	PRINCIPLES OF CHEMISTRY I	The revisions of Pre-lab and Post-lab quizzes along with the "Tutor Talk" embedded tutor discussion did not correlate with improved outcome results in either of the Chemistry courses during FY2015.
CHEM 1212K	PRINCIPLES OF CHEMISTRY II	
GEOL 1011K	INTRODUCTORY GEOSCIENCES I	The major course revision and implementation of no cost texts and lowered cost lab materials reduced the percentage of students who were below expectations in GEOL1011K outcomes (from 23% to 16%) .
PHYS 1211K	PRINCIPLES OF PHYSICS I	The "Tutor Talk" widget addition to the course homepage correlates with substantially more students exceeding expectations in assessments that measure students ability to "Understand and apply the laws and concepts associated with physics by solving word problems" and to "Represent data graphically by hand and computer."
ENVS 2202	ENVIRONMENTAL SCIENCES	The free open textbook implementation reduced the amount of students who did not meet expectations to "Explain the balance between the implementation costs of environmental regulations and their impact on mankind" from 9% to 1%. All other outcomes remained equivalent or saw more students who were below expectations.
MATH 1401	INTRODUCTION TO STATISTICS	The percentage of students who met expectations doubled. Revisions were however minimal, but updates and corrections to notes and videos were made.

Core Area E

COURSE	SUBJECT	TASK/ACTION TAKEN
HIST 1111	WORLD HISTORY I	Video resources which were added to each unit seemed to correlate with students who were below expectations being decreased (15% in FY14 improved to 12% below expectations in FY15).
HIST 2111	U.S. HISTORY I	Only minor review and revision of content and discussion prompts occurred. The percentage of students who met or exceed expectations was equivalent.
POLS 1101	AMERICAN GOVERNMENT	The minor adjustments to Lesson 1, 2, 6, and 8 discussions correlate in a slight reduction in the percentage of students who were below expectations (10% to an improved 7%).
PSYC 1101	INTRODUCTION TO GENERAL PSYCHOLOGY	The implementation of a free, open-textbook and major course revision correlated with an improvement of students who met or exceeded expectations: 91% to 95%.
SOCI 1101	INTRODUCTION TO SOCIOLOGY	The implementation of a free, open-textbook, major course revision, and a reduction of graded Discussions resulted in an improvement in the overall percentage of students who met or exceeded expectations (92% on FY14 and 96% in FY15).