

Arts & Sciences Division

Assessment Plan & Report Forms

Columbus State Community College Outcomes Based Assessment

Four-year Cycle

Plan: Report:

**Year: 2015-2016
 2016-2017
 2017-2018
 2018-2019**

Course:

Department:

Chairperson:

Faculty Completing Form:

This form must be uploaded to <https://staffcscs.sharepoint.com/aas> by September 15. Use your Columbus State Community College username and password to log in.

	Current Four Year Cycle						
	2015-16	2016-17	2017-18	2018-19			
BIOLOGICAL & PHYSICAL SCIENCES							
CHEM 1111	1	4	3	1			
*BIO 1111	1	4	1	4			
* GEOL							
PHYS 1200	4	1	3				
*ASTR					ILG's 1. Critical Thinking 2. Ethical Reasoning 3. Quantitative Skills 4. Scientific Literacy 5. Technological Competence 6. Communication Competence 7. Cultural & Social Awareness 8. Professional & Life Skills		
*ASTR							
COLS 1100							
DEV ED							
DEV ED 0145	Y						
COMMUNICATION							
* COMM 1105	6	1	5				
ENGLISH							
*ENG 1100 (1,5,6)	6	1	5	7			
*ENG 2367 (1,5,6)		6	1	5			
ESL							
ESL 0189	Y						
HUMANITIES							
HIST 1111 (1,6,7)	6	6	1	7			
*HIST 1151(1,6,7)	6	6	1	7			
*HIST 1152(1,6,7)		6	1	7			
*PHIL 1101(1,6,7)							
*HUM 1270(1,6,7)							
MATH							
*MATH 1116 (1,3)		1,3		1,3			
*MATH 1130 (1,3)		1,3		1,3			
MATH 1131		1,3		1,3			
MATH 1148 (1,3)			1,3				
*STAT 1350 (1,3)	1,3		1,3				
*STAT 1450(1,3)	1,3		1,3				
MODERN LANGUAGES							
FREN 1101 (1,6,7)	6						
*SPAN 1101(1,6,7)		1	6	7			
*SPAN 1102 (1,6,7)			1	6			
*SPAN 1103 (1,6,7)				1			
PSYCHOLOGY							
*PSYCH 1100 (1,3,4,6,7)	1,6	3	4	7			
SOCIAL SCIENCES							
*SOC 1101 (1,3,4,6,7)	1	4	3,6	7			
*POLS 1100 (1,3,4,6,7)	7	1	6	3,4			
*ECON 2200 (1,3,4,6,7)	7	3	1	6,4			
GEOG 2750 (1,3,4,6,7)	3	6	1,4	7			
Bold= completed							

Four-year Plan

	Institutional Learning Goal	General Education Competency/ Program Learning Outcome	ILG Benchmark Rating
2015-16	PLANNED ASSESSMENT: Critical Thinking Ethical Reasoning Quantitative Skills		Benchmark was: Completely met Nearly met Not met Problematic
	Scientific Literacy Technological Competence Communication Competence Cultural & Social Awareness Professional & Life Skills		Did the benchmark rating improve?
	FOLLOW UP ASSESSMENT: IDENTIFY THE ILG OF ASSESSMENT WORK DONE THIS YEAR THAT FOLLOWED UP ON LOW BENCHMARK RATINGS FROM PAST YEARS :		
2016-17	PLANNED ASSESSMENT: Critical Thinking Ethical Reasoning Quantitative Skills Scientific Literacy Technological Competence Communication Competence Cultural & Social Awareness Professional & Life Skills		Benchmark was: Completely met Nearly met Not met Problematic
			Did the benchmark rating improve?
	FOLLOW UP ASSESSMENT: IDENTIFY THE ILG OF ASSESSMENT WORK DONE THIS YEAR THAT FOLLOWED UP ON LOW BENCHMARK RATINGS FROM PAST YEARS :		
2017-18	PLANNED ASSESSMENT: Critical Thinking Ethical Reasoning Quantitative Skills Scientific Literacy Technological Competence Communication Competence Cultural & Social Awareness Professional & Life Skills		Benchmark was: Completely met Nearly met Not met Problematic
			Did the benchmark rating improve?
	FOLLOW UP ASSESSMENT: IDENTIFY THE ILG OF ASSESSMENT WORK DONE THIS YEAR THAT FOLLOWED UP ON LOW BENCHMARK RATINGS FROM PAST YEARS :		
2018-19	PLANNED ASSESSMENT: Critical Thinking Ethical Reasoning Quantitative Skills Scientific Literacy Technological Competence Communication Competence Cultural & Social Awareness Professional & Life Skills		Benchmark was: Completely met Nearly met Not met Problematic
			Did the benchmark rating improve?
	FOLLOW UP ASSESSMENT: IDENTIFY THE ILG OF ASSESSMENT WORK DONE THIS YEAR THAT FOLLOWED UP ON LOW BENCHMARK RATINGS FROM PAST YEARS :		

Institutional Learning Goals	PLAN						REPORT		
	General Education Competency/Program Learning Outcome	Course & Learning Outcome	Assignment Type & Brief Description	Criteria for Proficiency of Program Outcome	B	F	N	#	%
☐ Critical Thinking ☐ Ethical Reasoning ☐ Quantitative Skills ☐ Scientific Literacy ☐ Technological Competence ☐ Communication Competence ☐ Cultural and Social Awareness ☐ Professional and Life Skills									

B represents the percentage of students who are expected to meet the performance criteria

F indicates whether the assessment is a follow-up from last year

N represents the number of students who completed the assessment

represents the number of students who demonstrated that they have learned the skill in question.

% represent the percent of students who demonstrated that they have learned the skill in question

*For each course assessed, this completed report (with attached action plan) should be uploaded by Sept 15, to <https://staffcscs.sharepoint.com/aas> use your Columbus State Community College username and password to log in.

Based on the Institutional Learning Goal identified above, please select the General Education competencies assessed for this course. Check only the box(es) applicable to those outcomes that reflect the data in this year's assessment report.

Critical Thinking: Apply critical and creative reasoning, including diverse perspectives to address complex problems.

Benchmark Rating

- ☐ a) Recognize, define, & analyze a problem.
- ☐ b) Examine issues by identifying and challenging assumptions and biases, including one's own, and by distinguishing substantiated fact from opinion or misinformation.
- ☐ c) Apply learned concepts and knowledge to make decisions relevant to problem solving.
- ☐ d) Develop problem-solving strategies and evaluate their practical and/or ethical implications.
- ☐ e) Draw logical, well-supported conclusions by testing them against relevant criteria and standards.
- ☐ f) Adjust conclusions and viewpoints if new information becomes available.

Ethical Reasoning: Identify, assess, and develop ethical arguments from a variety of perspectives, and engage in the ethical use of technology and information.

- ☐ a) Evaluate moral and ethical judgments based on value systems.
- ☐ b) Develop knowledge of past successes and failures recognizing the impact of individuals and societies at large.
- ☐ c) Demonstrate the ethical and legal use of technology and information obtained from sources.

Quantitative Skills: Demonstrate mathematical and statistical knowledge through solving equations, interpreting graphs, and being able to work with other forms of numeric data.

- ☐ a) Perform mathematical computations using appropriate methods to arrive at accurate results.
- ☐ b) Analyze, interpret, and/or formulate inferences from data such as graphs, charts, tables, or other quantified data.

Scientific Literacy: Identify and apply the use of science/scientific methods to advance knowledge in contemporary society.

- ☐ a) Demonstrate an understanding of the scientific methods of discovery, inquiry, analysis, and problem solving.
- ☐ b) Interpret the fit between scientific hypotheses and available data.
- ☐ c) Differentiate between scientific and non-scientific methods of inquiry.
- ☐ d) Demonstrate an understanding of science as a way of examining the natural world.
- ☐ e) Recognize the implications of scientific discovery for society.

Technological Competence: Utilize knowledge and skills to properly incorporate technology into one's discipline.

- ☐ a) Apply appropriate technologies and devices as tools for creating, researching, organizing, analyzing, and/or communicating information and ideas.
- ☐ b) Locate, understand, synthesize, and evaluate digital information and data.
- ☐ c) Demonstrate a comprehension of essential issues related to digital information security.

Communication Competence: Demonstrate the ability to communicate effectively in both written and unwritten forms.

- ☐ a) Write clearly and effectively in language appropriate to the audience, technology, purpose, and context.
- ☐ b) Speak clearly and effectively in language appropriate to the audience, technology, purpose, and context.
- ☐ c) Develop and demonstrate effective processes for composing texts.
- ☐ d) Listen actively and demonstrate understanding of received information.
- ☐ e) Demonstrate college-level reading comprehension.
- ☐ f) Access, evaluate, analyze, and synthesize information from a variety of perspectives, using a variety of sources.

Cultural and Social Awareness: Recognize democratic values and civic/community responsibilities associated with a socially, politically, economically, and historically diverse world.

- ☐ a) Identify historic, political, cultural, social, environmental, or economic factors that shape contemporary public issues.
- ☐ b) Recognize the historic and contemporary contributions, perspectives, or identities of diverse groups.
- ☐ c) Demonstrate knowledge of democratic and civic values.
- ☐ d) Recognize the impact of an issue at the local, national, and/or global level.
- ☐ e) Demonstrate an understanding of community and civic responsibility.

Professional and Life Skills: Recognize and/or demonstrate skills and activities that enhance professional values, teamwork, and cooperation.

- ☐ a) Demonstrate skills needed to fulfill professional and academic standards of punctuality, professional image, self-discipline, teamwork, leadership, responsibility, and personal accountability.
- ☐ b) Evaluate the impact that choices make in supporting a personal and professional life of meaning and value.
- ☐ c) Recognize or participate in the artistic, cultural, recreational, educational, and professional activities necessary for success in one's career or academic discipline.

Action Plan/Strategic & Budgetary Requests

(A) Action Plan: For each course being assessed, faculty answer the following short-answer questions based on the reported findings from their data for each course:

1. **Representativeness:**

Autumn

#Sections Assessed ____/____ #Sections Offered = % total sections Assessed ____

Check Modes of Delivery Assessed:

Classroom Web Blended Lab CCP _____ other (specify)

Spring

#Sections Assessed ____/____ #Sections Offered = % total sections Assessed ____

Check Modes of Delivery Assessed:

Classroom Web Blended Lab CCP _____ other (specify)

Summer

#Sections Assessed ____/____ #Sections Offered = % total sections Assessed ____

Check Modes of Delivery Assessed:

Classroom Web Blended Lab CCP _____ other (specify)

Will you try a different strategy next year to improve representativeness? If so, what will you do?

2. **Instructional Follow-Up:**

a. **Instructional Planning:** Based on the data you have collected this past year, discuss whether or not you have met your benchmarks and describe any changes to the instructional planning of the course you intend to make based on this data.

b. **Follow-Up Assessment:** If you completed any follow up assessments this year by assessing a benchmark that failed in a previous year, explain what steps you took to improve instruction and whether or not it improved results.

3. **Strategic and Budgetary Follow-Up:** List any strategic planning and needs for the college and budgetary requests for improving student learning.

**Checklist for reviewing Assessment PLANS
Arts and Sciences (revised Au 2017)**

Course_____

Date Reviewed_____

Reviewer_____

- Are they using the most current up to date form? YES NO
 - Are the ILG's identified to be assessed in the Annual plan in alignment with both the four-year plan and the 2015-2019 Assessment cycle map of ILGs? (see chart in the Handbook)?
YES NO
 - Are the program learning outcomes properly identified in the annual plan? Are they the program outcomes listed for the course on CurricUNET? YES NO
 - Are the course outcomes properly identified in the annual plan? YES NO
 - Are they the outcomes listed on the master course syllabus? YES NO
 - Does it make sense to align the Institutional Learning Goals with the program and course learning outcomes presented? YES NO
- COMMENTS:
-
-
-
-
-
-
-
-
-
-
- Is the assignment type and description a logical assessment of the learning outcomes it is meant to assess? YES NO
 - Is a benchmark identified? YES NO Does it seem reasonable? YES NO

Checklist for reviewing Assessment REPORTS
Arts and Sciences (revised SP 2018)

Course _____

Date Reviewed _____

Reviewer _____

1. Which General Education competencies are being assessed?

Are these the competencies scheduled to be assessed in their four-year plan for this year?

YES

NO

2. How many sections were assessed and offered? _____/_____

3. Do they need to improve on the number of sections that they assess? _____

4. What is the benchmark? _____

5. How many students were proficient? _____

6. How many students were assessed? _____

7. What percent of students were proficient? _____

8. What is the course rating for the general education competency (A, B, C, or D)? _____

A) Completely met the benchmark; no need for follow-up assessment

B) Mostly met the benchmark, or nearly met the benchmark; must discuss improvement strategies and department decides if they want to do a follow-up assessment

C) Did not meet the Benchmark; must complete a follow-up assessment

D) Significantly below the Benchmark; must complete follow-up assessment

Final Considerations:

- Did they assess all modes of delivery (Traditional, Web, Blended)? _____
- Did they include CC+? _____