



**2022-2023 ANNUAL ASSESSMENT OF COLLEGE-LEVEL COMPETENCIES AND EXPECTED OUTCOMES IN THE GENERAL EDUCATION PROGRAM**

Assessment Measures, Expected Outcomes, and Chipola's 2022-2023 Performance

General Education College-Level Competencies	Assessment Measures	Expected Outcomes/Performance Standards	Academic Year 2022-23 Performance	Standard Met?
<b>Area 1: Social and Behavioral Sciences (SS)</b>				
<b>Evaluate societal and ethical issues, problems, and values</b>	1. Primary learning assessments of discipline-level competencies	<b>80%</b> of students score at the “meets” or “exceeds” proficiency level on general education primary learning assessments of discipline-level competencies.	SS-1: 89%	YES
			SS-2: 77%	NO
			SS-3: 75%	NO
			SS-4: 95%	YES
	2. <u>Annual Grade Distributions</u> in General Education Courses in Area 1 - Social Sciences	<b>*At least 75%</b> receive a grade of C or better in Area 1 - Social Science courses. (Fall/Spring Semesters)	88.82%	YES
	3. <u>Graduating Student Survey</u> – Response from the 2022-2023 Graduating Student Survey	Students will indicate that their educational experience at Chipola College contributed to their ability to evaluate societal and ethical issues, problems, and values by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.14	YES
	4. <u>Graduating Student Survey</u> – Response from the 2022-2023 Graduating Student Survey	Students will indicate that their educational experience at Chipola College contributed to their ability to identify behaviors and social trends, using appropriate research methodologies by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.*	4.10	YES

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		Students will indicate that their educational experience at Chipola College contributed to their ability to identify global influences on social, behavioral, and historical issue by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.*	4.07	YES
		Students will indicate that their educational experience at Chipola College contributed to their ability to examine significant historical events by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.*	4.06	YES
		Students will indicate that their educational experience at Chipola College contributed to their ability to identify differences and commonalities within diverse cultures by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.*	4.09	YES
<b>Area 2: Natural Science (NS)</b>				
<b>Explore the nature of science</b>	1. Primary learning assessments of discipline-level competencies	<b>80%</b> of students score at the “meets” or “exceeds” proficiency level on general education primary learning assessments of discipline-level competencies.	NS-1: 98%	YES
			NS-2: 82%	YES
			NS-3: 86%	YES
	2. <u>Annual Grade Distributions in General Education Courses in Area 2 - Natural Sciences</u>	<b>*At least 75%</b> receive a grade of C or better in Area 2 - Natural Science courses. (Fall/Spring Semesters)	90.34%	YES
	3. <u>Graduating Student Survey</u> – Response from the 2022-2023 Graduating Student Survey	Students will indicate that their educational experience at Chipola College contributed to their ability to explore the nature of science by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.05	YES
	4. <u>Graduating Student Survey</u> – Response from the 2022-2023 Graduating Student Survey	Students will indicate that their educational experience at Chipola College contributed to their ability to recognize appropriate scientific terminology by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.12	YES
Students will indicate that their educational experience at Chipola College contributed to their ability to apply scientific principles or concepts by a mean rating of 4 or higher on the		4.13	YES	

General Education College-Level Competencies	Assessment Measures	Expected Outcomes/Performance Standards	Academic Year 2022-23 Performance	Standard Met?
		applicable survey item of the graduating student survey where 1=none and 5=very much.		
		Students will indicate that their educational experience at Chipola College contributed to their ability to solve real-world problems using scientific knowledge by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.14	YES
<b>Area 3: Mathematics (M)</b>				
<b>Demonstrate basic mathematical skills and knowledge</b>	1. Primary learning assessments of discipline-level competencies	<b>80%</b> of students score at the “meets” or “exceeds” proficiency level on general education primary learning assessments of discipline-level competencies.	M-1: 88%	YES
			M-2: 79%	NO
			M-3: 78%	NO
			M-4: 79%	NO
	2. <u>Annual Grade Distributions</u> in General Education Courses in Area 3 - Mathematics	* <b>At least 75%</b> receive a grade of C or better in Area 3 - Mathematics courses. (Fall/Spring Semesters)	83.65%	YES
3. <u>ETS Proficiency Profiles</u> - Performance of AA graduates on the ETS Proficiency Profile Test for Mathematics	<b>Exceed the national mean score</b> on the ETS Proficiency Profile Test for Mathematics.	<b>Chipola – 114.10</b>	♦	
		<b>National – ♦</b>		
4. <u>Graduating Student Survey</u> – Response from the 2022-2023 Graduating Student Survey	Students will indicate that their educational experience at Chipola College contributed to their ability to demonstrate basic mathematical skills and knowledge by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.32	YES	
5. <u>Graduating Student Survey</u> – Response from the 2022-2023 Graduating Student Survey	Students will indicate that their educational experience at Chipola College contributed to their ability to solve mathematical problems using arithmetic, algebraic, or geometric skills by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.26	YES	
	Students will indicate that their educational experience at Chipola College contributed to their ability to translate basic mathematical information verbally, numerically, graphically, or symbolically by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.25	YES	

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		Students will indicate that their educational experience at Chipola College contributed to their ability to solve mathematical problems using appropriate technology by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.28	YES
		Students will indicate that their educational experience at Chipola College contributed to their ability to interpret mathematical models such as formulas, graphs, tables, or schematics by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.27	YES
		Students will indicate that their educational experience at Chipola College contributed to their ability to solve contextual problems using mathematical processes by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.24	YES
<b>Area 4: Communications (C)</b>				
<b>Comprehend and articulate effectively in English</b> -reading -writing -oral communication	1. Primary learning assessments of discipline-level competencies	<b>80%</b> of students score at the “meets” or “exceeds” proficiency level on general education primary learning assessments of discipline-level competencies.	C-1: 88%	YES
			C-2: 84%	YES
			C-3: 80%	YES
			C-4: 92%	YES
			C-5: 92%	YES
	2. <u>Annual Grade Distributions</u> in General Education Courses in Area 4 – Communications	* <b>At least 75%</b> receive a grade of C or better in Area 4 - Communications courses. (Fall/Spring Semesters)	84.80%	YES
	3. <u>ETS Proficiency Profiles</u> - Performance of AA graduates on the ETS Proficiency Profile Test for Reading	<b>Exceed the national mean score</b> on the ETS Proficiency Profile Test for Reading.	<b>Chipola</b> – 118.68	♦
			<b>National</b> – ♦	
	4. <u>ETS Proficiency Profiles</u> - Performance of AA graduates on the ETS Proficiency Profile Test for Writing	<b>Exceed the national mean score</b> on the ETS Proficiency Profile Test for Writing.	<b>Chipola</b> – 114.39	♦
			<b>National</b> – ♦	
5. <u>Gordon Rule Compliance</u> as documented in student portfolios	<b>12,000 words</b> in Area 4 - Communications <b>12,000 words</b> in Area 5 - Humanities	Writing documented in individual student portfolios (24,000)	YES	

General Education College-Level Competencies	Assessment Measures	Expected Outcomes/Performance Standards	Academic Year 2022-23 Performance	Standard Met?
			total words per student with grade of C or better).	
	6. <u>Required speeches or oral presentations</u> in general education courses	<b>At least one speech or oral presentation</b> is required to pass specific courses; scored by faculty member.	Speech/oral presentation component required in ORI 2000 and SPC 2608.	YES
	7. <u>Graduating Student Survey</u> – Response from the 2022-2023 Graduating Student Survey	Students will indicate that their educational experience at Chipola College contributed to their ability to comprehend and articulate effectively in English: reading, writing, oral communication by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.33	YES
	8. <u>Graduating Student Survey</u> – Response from the 2022-2023 Graduating Student Survey	Students will indicate that their educational experience at Chipola College contributed to their ability to communicate effectively in various rhetorical modes by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.19	YES
Students will indicate that their educational experience at Chipola College contributed to their ability to evaluate ideas using critical thinking by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.		4.28	YES	
Students will indicate that their educational experience at Chipola College contributed to their ability to demonstrate appropriate documentation techniques through various assignments by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.		4.19	YES	
Students will indicate that their educational experience at Chipola College contributed to their ability to analyze human experiences through reading and writing by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.		4.22	YES	
Students will indicate that their educational experience at Chipola College contributed to their ability to demonstrate the effective use of the conventions of Standard American English		4.18	YES	

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		by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.					
	9. <u>CCSSE Survey Results</u> - Percent reporting opportunities to learn speech and oral communication skills	<b>Exceed small college average</b> on CCSSE Survey questions pertaining to speech/oral communication skill development.  (Combined “Sometimes,” “Often,” and “Very Often” responses for 4a, 4b, & 4f)  (Combined “Some,” “Quite a Bit,” and “Very Much” responses for 11c)	CCSSE Items		Chipola	Small Colleges Cohort	2022-2023
4a. Did you ask questions?			65.2%	68.9%	NO		
4b. Did you make presentations?			34.6%	28.5%	YES		
4f. Did you work w/students on projects?			44.1%	41.5%	YES		
11c. Contribute to ability to speak clearly/ effectively?			59.2%	60.6%	NO		
Area 5: Humanities (H)							
<b>Interpret, evaluate, and appreciate works of human culture</b>	1. Primary learning assessments of discipline-level competencies	<b>80%</b> of students score at the “meets” or “exceeds” proficiency level on general education primary learning assessments of discipline-level competencies.	H-1: 85%	YES			
			H-2: 79%	NO			
			H-3: 78%	NO			
			H-4: 70%	NO			
	2. <u>Annual Grade Distributions</u> in General Education Courses in Area 5 - Humanities	<b>*At least 75%</b> receive a grade of C or better in Area 5 - Humanities courses. (Fall/Spring Semesters)	80.18%	YES			
	3. <u>Graduating Student Survey</u> – Response from the 2022-2023 Graduating Student Survey	Students will indicate that their educational experience at Chipola College contributed to their ability to interpret, evaluate, and appreciate works of human culture by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.17	YES			
	4. <u>Graduating Student Survey</u> – Response from the 2022-2023 Graduating Student Survey	Students will indicate that their educational experience at Chipola College contributed to their ability to compare works of the humanities (art, philosophy, architecture, literature, film, and/or music) in various cultures or literary movements by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none, 5=very much.	4.16	YES			



General Education College-Level Competencies	Assessment Measures	Expected Outcomes/Performance Standards	Academic Year 2022-23 Performance	Standard Met?
		Students will indicate that their educational experience at Chipola College contributed to their ability to analyze artistic expressions (art, philosophy, architecture, literature, film, and/or music) by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.15	YES
		Students will indicate that their educational experience at Chipola College contributed to their ability to communicate informed responses to works of the humanities (art, philosophy, architecture, literature, film, and/or music) by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.11	YES
		Students will indicate that their educational experience at Chipola College contributed to their ability to explain thematic connections among works of the humanities (art, philosophy, architecture, literature, film, and/or music) by a mean rating of 4 or higher on the applicable survey item of the graduating student survey where 1=none and 5=very much.	4.19	YES
<b>Additional Measure:</b>	<u>ETS Proficiency Profiles</u> - Performance of AA graduates on the ETS Proficiency Profile Test for Critical Thinking	<b>Exceed the national mean score</b> on the ETS Proficiency Profile Test for Critical Thinking.	<b>Chipola – 112.89</b>	♦
			<b>National – ♦</b>	

\*The Annual Grade Distributions include all of the courses offered in that specific area (Social Sciences, Natural Sciences, Mathematics, Communications, and Humanities) in addition to those listed in the “Core.” Source: Chipola College Office of Information Systems.

♦2022-23 National Cohort data were not available at time of report publication.