

GENERAL EDUCATION ASSESSMENT REPORT 2024 – 2026

BARTON COMMUNITY COLLEGE

I. REPORT OVERVIEW

General Education Learning Outcomes (GELOs) define the broad knowledge, skills, and abilities students are expected to develop through the General Education curriculum. These outcomes support Barton's mission by promoting communication, quantitative reasoning, critical thinking, cultural awareness, and personal development across disciplines.

This report summarizes institutional General Education assessment results for 2024-2026 and supports Instructional Review, curriculum discussions, institutional planning, accreditation, and continuous improvement through a shared understanding of student learning across the General Education curriculum.

Purpose:

- Evaluate student achievement of General Education Learning Outcomes.
- Demonstrate how General Education outcomes are assessed across the curriculum.
- Provide evidence of student learning for accreditation and continuous improvement.
- Support faculty, the Learning Instruction and Curriculum Committee (LICC), and institutional discussions related to curriculum and student success.

II. CONTINUOUS IMPROVEMENT

These results are intended to support reflection and discussion rather than prescribe specific actions. Faculty are encouraged to consider these findings alongside Program Learning Outcome results when evaluating strengths, identifying opportunities, and discussing the role of their instructional area in supporting Barton's mission and General Education curriculum.

General Education assessment reflects a shared institutional responsibility. The results in this report provide evidence of student learning from courses across English and Communications, Mathematics and Statistics, Arts and Humanities, and Technology, Performance and Personal Well-Being. As additional General Education areas complete assessment alignment, future reports will provide a more comprehensive view of student learning across the curriculum.

III. GENERAL EDUCATION LEARNING PROFILE

The learning rates below represent aggregated student attainment within courses contributing evidence to each General Education Learning Outcome area.

OVERALL (82%)

GELO Area	Learning Rate
A. English & Communications	87%
B. Mathematics & Statistics	76%
C. Natural & Physical Sciences	Developing
D. Social & Behavioral Sciences	Developing
E. Arts & Humanities	92%
F. Technology, Performance and Personal Well-Being	95%

GELO A: English & Communications (87%)

Course	Learning Rate
COMM 1230 Public Speaking	86%
ENGL 1204 English Composition I	87%
ENGL 1206 English Composition II	88%
ENGL 1216 Creative Writing	100%
LITR 1210 Introduction to Literature	87%

GELO B: Mathematics & Statistics (76%)

Course	Learning Rate
MATH 1828 College Algebra	76%
MATH 1830 Trigonometry	70%
MATH 1831 Business Calculus	89%
MATH 1832 Analytic Geometry-Calculus I	82%
QMAT 1828 Contemporary Math	77%
STAT 1828 Elements of Statistics	75%
STAT 1840 Business & Economics Statistics I	84%

GELO E: Arts & Humanities (92%)

Course	Learning Rate
ARTS 1200 Art Appreciation	88%
ARTS 1201 Art History Survey I	100%
ARTS 1222 Ceramics I	100%
DANC 1040 History of Dance I	100%
ENGL 1216 Creative Writing	100%
LITR 1210 Introduction to Literature	94%
MUSI 1002 Introduction to Music	86%
MUSI 1095 History of Rock and Roll	68%
THEA 1300 Introduction to Theatre	97%
THEA 1310 Stagecraft	100%

GELO F: Technology, Performance and Personal Well-Being (95%)

Course	Learning Rate
DANC 1001 Barton Dance Theatre	98%
ENGL 1216 Creative Writing	100%
LITR 1210 Introduction to Literature	90%
MUSI 1008 Band	94%
MUSI 1010 Choir	100%

Disaggregated by Area

GELO A	GELO B	GELO C	GELO D	GELO E	GELO F
A1 91%	B1 77%	C1 Developing	D1 Developing	E1 100%	F1 Developing
A2 90%	B2 76%	C2 Developing	D2 Developing	E2 88%	F2 Developing
A3 81%		C3 Developing	D3 Developing	E3 91%	F3 96%
A4 65%		C4 Developing	D4 Developing	E4 97%	F4 91%
			D5 Developing	E5 Developing	
			D6 Developing	E6 88%	
				E7 98%	
				E8 94%	

GELO Area Attainment by Year

Year	GELO A	GELO B	GELO E	GELO F
2024			100%	
2025	94%	78%	89%	98%
2026	86%	74%	92%	96%

IV. KEY FINDINGS:

- Assessment results are currently available for four of six General Education areas and fifteen of twenty-eight General Education Learning Outcomes.
- Three assessed areas exceeded the aspirational benchmark of 80%.
- English & Communications, Arts & Humanities, and Technology, Performance and Personal Well-Being demonstrated strong attainment across assessed outcomes.
- Mathematics & Statistics exceeded the standard benchmark while identifying opportunities for continued discussion and review.
- Communication outcomes A1 through A3 demonstrated strong performance, while A4 represents the primary opportunity for continued discussion and review.
- General Education assessment now includes evidence from multiple disciplines and courses across the curriculum, including communication, mathematics, statistics, visual arts, music, theatre, dance, and literature.
- Additional assessment alignment efforts continue within the Natural & Physical Sciences and Social & Behavioral Sciences areas as Barton works toward comprehensive assessment of the General Education framework.

V. GENERAL EDUCATION LEARNING OUTCOMES

A. English & Communications Discipline Area

1. Effectively communicate in writing and speaking with clarity, coherence, and persuasiveness.
2. Present and support ideas in an organized manner consistent with the intended audience and purpose in both speaking and writing.
3. Locate and evaluate source information and incorporate it into their work in an ethical and legal fashion.
4. Identify communication techniques for effective elicitation of information including listening, speaking, writing and body-language.

B. Mathematics & Statistics Discipline Area

1. Use empirical methods to determine and express relationships between properties or concepts.
2. Solve problems by applying appropriate strategies and logical reasoning.

C. Natural & Physical Sciences Discipline Area

1. Use empirical methods to determine and express relationships between properties or concepts.
2. Solve problems by applying appropriate strategies and logical reasoning.
3. Using scientific facts and ideas, examine and predict multiple outcomes for various encounters.
4. Explain major concepts related to living systems and the physical universe.

D. Social & Behavioral Sciences Discipline Area

1. Develop an understanding of the relation of self to world through investigations of social, cultural, economic, and political institutions in shaping human thought, value, and behavior.
2. Identify various social factors that influence behavior at multiple levels of human interaction.
3. Apply systematic and scientific strategies to examine current social issues and problems.
4. Analyze how people's experiences and perspectives are shaped by social change or human behavior.
5. Analyze issues such as globalization, sustainability, multiculturalism, and prejudice within a society or culture.
6. Explain how the range of human differences influences the historical and current formation of artistic, economic, social, scientific, cultural or political institutions.

E. Arts and Humanities Discipline Area

1. Effectively communicate in writing and speaking with clarity, coherence, and persuasiveness.
2. Analyze and interpret artistic performances and works of art utilizing the historical and cultural context.
3. Reflect on and explain the meanings of artistic works and performances.
4. Demonstrate historical literacy and articulate a view of history as a series of historiographical discussions.
5. Analyze and interpret the causes, course and consequences of major events in history.
6. Describe and evaluate the cultural perspectives within the human condition.
7. Develop appreciation for other cultures through language and other forms of expression.
8. Analyze and interpret literary texts, including their meanings, utilizing the historical and cultural context.

F. Technology, Performance and Personal Well-Being Discipline Area

1. Demonstrate technical knowledge and skills used in a digital-age work and learning environment in an ethical manner.
2. Practice communication, problem solving and decision-making using appropriate technology.
3. Participate in activities that enhance social inclusion, self-expression, personal and professional development.
4. Develop habits which promote individual health and well-being (physical, mental and emotional).