# Briar+Cliff UNIVERSITY

# **Courses On-Demand Catalog**

Through Briar Cliff's Courses On-Demand, powered by <u>TEL Education</u>, students can enroll in regionally accredited, self-paced general education courses that count toward graduation. Ondemand courses help college students and adult learners address two key challenges in higher education: academic eligibility and student retention.

# • 4 Credits | BIOL 151 General Biology 1

An introduction to cellular biology. Topics covered include the scientific method, the structure and function of cells, genetics, and molecules of life.

Prerequisites: None | Lecture Hours: 3 | Lab Hours: 1

# • 3 Credits | BUAD 150 Entrepreneurship

An overview of issues surrounding the start-up of a business. Topics included are the characteristics of an entrepreneur, entrepreneurial opportunities, resources available for small businesses, and business plans. Traditional business opportunities such as franchising will be examined as well as new ventures on the Internet.

Prerequisites: None | Lecture Hours: 3

# • 4 Credits | CHEM 111 Principles of Chemistry I

A presentation of the basic principles of chemistry, including stoichiometry, thermochemistry, atomic and molecular properties, and properties of gases, liquids, and solids.

Prerequisites: None | Lecture Hours: 3 | Lab Hours: 1

# • 3 Credits | CSCI 100 Introduction to Computers

An introduction to common computer applications. Students will become proficient with Windows, Word (word processor), Excel (spreadsheet), PowerPoint (presentation graphics), and use of the Internet.

Prerequisites: None | Lecture Hours: 3

# • 3 Credits | SPEC 111 Public Speaking

An introduction to the working of the human voice. Emphasis on development of maximum vocal flexibility, control, and growth.

Prerequisites: None | Lecture Hours: 3

# • 3 Credits | ECON 210 Principles of Microeconomics

Introduction to basic economic theory, with an emphasis placed on decision making by individual units such as households, firms, or industries and with individual markets for final goods and resources.

# • 3 Credits | ENGL 110 Introduction to Literature

Students will read and analyze literary texts that exemplify multiple genres and forms (novels, plays, short stories, poems, etc.) and learn foundational methods and vocabulary for literary study.

Prerequisites: None | Lecture Hours: 3

# • 3 Credits | HIST 110 Introduction to World Civilizations

This survey will study the various patterns of world civilizations, beginning with ancient societies. The course will focus mainly on their social and cultural influences, trans-cultural interactions, and the impact of these societies on the present.

Prerequisites: None | Lecture Hours: 3

# • 3 Credits | HIST 231 American History to 1877

A survey of the history of the American people from the colonial period to the end of the Civil War and reconstruction.

Prerequisites: None | Lecture Hours: 3

# • 3 Credits | HIST 232 US History since 1877

A survey of the history of the American people from the South's reconstruction to the present.

Prerequisites: None | Lecture Hours: 3

# • 3 Credits | MATH 105 Mathematics for Liberal Arts

An introduction to the nature of mathematics and its applications in the physical world. Topics include numerical reasoning, symbolism and algebra, geometric reasoning and measurement, the function concept, discrete mathematics and algorithms, probability and statistical reasoning, mathematical modeling, and inductive and deductive arguments.

Prerequisites: None | Lecture Hours: 3

# • 3 Credits | MATH 111 College Algebra

Functions and graphs, mathematical modeling, linear functions, average rate of change, exponential functions, relative rate of change, exponential growth and decay, logarithmic functions, quadratic functions, polynomial and rational functions, systems of linear equations, and matrices.

Prerequisites: None | Lecture Hours: 4

# • 3 Credits | MUSC 220 Listening to Great Music

A survey of music literature with the purpose of furnishing a basis for informed listening to music. The course is designed to give an understanding of the various genres and forms of music, introduce different historical styles or art music, and expose the student to a selection from the standard art music literature.

# • 3 Credits | PHIL 100 Introduction to Philosophy

An introduction to the working of the human voice. Emphasis on development of maximum vocal flexibility, control, and growth.

Prerequisites: None | Lecture Hours: 3

# • 4 Credits | PHYS 116 Physical Science

A survey of physical science with emphasis on physics, chemistry, and earth science. Arithmetic and simple algebra are used throughout the course. Required for elementary education majors, but open to all students. Not recommended for science majors.

Prerequisites: None | Lecture Hours: 3 | Lab Hours: 1

# • 3 Credits | PSCI 101 American Government

This course covers the basic elements of politics and government at the national level in the United States. It examines the structures, processes, behaviors, institutions, and policies of the American system with a relative emphasis on conflicting theories of power.

Prerequisites: None | Lecture Hours: 3

# • 3 Credits | PSYC 110 Introductory Psychology

This course is an introduction to fundamental psychological concepts that are derived from applying the scientific method to the study of behavior. Examples of selected topics include personality development, abnormal behavior and therapy, physiology, motivation and emotions, human development, learning and memory, and social behavior. This course emphasizes theories and theorists, as well as relevant applications to everyday living.

Prerequisites: None | Lecture Hours: 3

# • 4 Credits | SPAN 101 Elementary Spanish I

An introduction to the fundamentals of Spanish, including an emphasis on listening comprehension, speaking, grammar, and culture. No prior experience with the language is required.

Prerequisites: None | Lecture Hours: 3 | Lab Hours: 1

#### • 4 Credits | SPAN 102 Elementary Spanish II

A continuation of SPAN 101.

Prerequisites: None | Lecture Hours: 3 | Lab Hours: 1

# • 3 Credits | THEO 115 Foundations of Christianity

A survey into the essentials of Christian faith and practice, primarily as they are expressed in Roman Catholicism. Students will be invited to reflect on the meaning of faith, the relevance of the message and mission of Jesus Christ for the contemporary world, and the role of human spirituality in everyday life.

# • 3 Credits | THEO 223 Old Testament

A comprehensive literary, historical, and theological exploration into the texts and genres composing the holy scriptures of Ancient Israel, sacred to both Judaism and Christianity. Students will scrutinize the contents, structures, and sociocultural contexts of the biblical books to comprehend the religious ideas and ethical values that gave them shape—and which have shaped scripturally inspired faith communities for more than two millennia.

Prerequisites: None | Lecture Hours: 3

#### • 3 Credits | THEO 224 New Testament

A comprehensive theological, literary, and historical exploration into the texts and genres composing the sacred scriptures produced by early Christianity. Students will scrutinize the contents, structures, and sociocultural contexts of the biblical books to comprehend the religious ideas and ethical values that gave them shape—and which have shaped scripturally inspired faith communities for more than two millennia.

Prerequisites: None | Lecture Hours: 3

# • 3 Credits | WRTG 131 Writing in the Digital Age

This introductory course is a multimodal composition experience in which students learn to evaluate ethically and incorporate research as they create, develop, and refine their writing and design skills.

Prerequisites: None | Lecture Hours: 3

#### • 3 Credits | WRTG 259 Contemporary Argument and Research

In this class, students will explore current events and discuss their reasoned perspectives on contemporary issues. Students will pursue research topics and use logic, analysis, and persuasion to construct compelling arguments.

Prerequisites: None | Lecture Hours: 3

# • 1 Credit | LIBA 111 College and Career Readiness Elective

This course contains useful information for individuals seeking a career path upon high school completion and provides helpful information for those who enroll directly in college. The information in this course discusses strategies for time management, digital tools commonly found in workplaces, collaboration strategies, identifying and developing strategic thinking skills, and ways to be a strong listener in a professional environment.

Prerequisites: None | Lecture Hours: 1

# • 3 Credits | LIBA 112 College and Career Success Elective

This course prepares learners for success in academia and the workplace by equipping them with the language, knowledge, and skills necessary to achieve their college and career goals. It emphasizes the development of skills, strategies, dispositions, and behaviors that lead students to become capable, confident, and conscientious citizens of the community.

Courses On-Demand Crosswalk			
The crosswalk identifies the coursework to be completed with TEL			
and the credits the student would be eligible to receive through BCU.			
TEL Course ID	TEL Course Title	BCU Course ID	BCU Course Title
BIO 1304	Principles of Biology I and Lab	BIOL 151	General Biology I
BUS 1203	Introduction to Business, Ethics, and Entrepreneurship	BUAD 150	Entrepreneurship
CHEM 2104	General Chemistry I and Lab	CHEM 111	Principles of Chemistry I
ICT 1303	Introduction to Information Technology	CSCI 100	Introduction to Computers
COM 1103	Principles of Speech and Communication	SPEC 111	Public Speaking
ECON 2103	Principles of Microeconomics	ECON 210	Principles of Microeconomics
HUM 1403	Introduction to Literature	ENGL 110	Introduction to Literature
HUM 1203	World Civilizations I: World Civ. To 1500	HIST 110	Introduction to World Civilizations
HIST 2103	United States History I: US History to 1877	HIST 231	American History to 1877
HIST 2203	United States History II: US History since 1877	HIST 232	US History since 1877
MATH 1103	Contemporary Math and Quantitative Reasoning	MATH 105	Mathematics for Liberal Arts
MATH 1203	College Algebra	MATH 111	College Algebra
MUS 1103	Music Appreciation	MUSC 220	Listening to Great Music
HUM 1303	Introduction to Philosophy	PHIL 100	Introduction to Philosophy
PHY 1104	General Physical Science and Lab	PHYS 116	Physical Science
PSC 1103	American National Government	PSCI 101	American Government
PSY 1203	Introduction to General Psychology	PSYC 110	Introductory Psychology
SPAN 2104	Introductory Spanish I	SPAN 101	Elementary Spanish I
SPAN 2204	Introductory Spanish II	SPAN 102	Elementary Spanish II
HUM 1103	Introduction to Christianity	THEO 115	Foundations of Christianity
HUM 2103	Introduction to the Old Testament	THEO 223	Old Testament
HUM 2203	Survey of the New Testament	THEO 224	New Testament
ENG 1303	English Composition I	WRTG 131	Writing in the Digital Age
ENG 1403	English Composition II	WRTG 259	Contemporary Argument and Research
COL 1101	College and Career Readiness	LIBA 111	College and Career Readiness
COL 1103	College and Career Success	LIBA 112	College and Career Success

# Courses On-Demand Crosswalk