

## Montcalm Community College – Ohio University Plan

### BRICKS Equivalency Guide

#### Ohio University BRICKS General Education Requirements

BRICKS is Ohio University's general education program, and requirements must be fulfilled by all baccalaureate degree students. BRICKS includes a minimum of 38 credit hours across five categories: Foundations, Pillars, Arches, Bridges, and Capstone.

1. **Foundations** include four components and emphasize written communication, quantitative reasoning, and intercultural knowledge and competence.
2. **Pillars** include four components and emphasize knowledge and methods associated with the arts, humanities, natural sciences, and social sciences through distributed courses.
3. **Arches** include three, interrelated components and emphasize critical thinking, teamwork, and discipline-specific knowledge.
4. **Bridges** include four components and emphasize oral communication, ethical reasoning, integrative learning, and intercultural knowledge /competence.
5. **Capstones** include one requirement and emphasize critical thinking and integrative learning.

This guide lists Montcalm Community College courses that have direct course equivalencies at Ohio University which meet BRICKS requirements. Following this guide as you plan your transfer to Ohio University will allow you to complete portions of your BRICKS General Education requirements while at Montcalm Community College. **Please note:** This is not an exhaustive list of transfer courses. In fact, every college level course at Montcalm Community College is transferable to Ohio University.

### Ohio University Contact Information

#### Undergraduate Admissions

740.593.4100

#### E-mail general questions to

[transfer@ohio.edu](mailto:transfer@ohio.edu)

For more information on the partnership with Montcalm Community College, visit [www.ohio.edu/montcalm](http://www.ohio.edu/montcalm)

### Foundations

Foundations include four components and emphasize written communication, quantitative reasoning, and intercultural knowledge and competence. **Students are required to complete a total of 11 semester hours from an approved list of courses in the four component areas.**

#### Written Communication

Take at least 1 course from this list (minimum of 3 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ENGL 100 Freshman English I	3.0	ENG 1510 Writing and Rhetoric I	3.0



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### Advanced Writing

Take at least 1 course from this list (minimum of 3 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ENGL 101 Freshman English II	3.0	ENG 2800 Writing with Research	3.0

### Quantitative Reasoning

Take at least 1 course from this list (minimum of 3 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
MATH 102 Quantitative Reasoning	4.0	MATH 1060 Quantitative Reasoning	4.0
MATH 120 Trigonometry	3.0	MATH 1322 Elementary Applied Mathematics II	3.0
MATH 159 College Algebra	4.0	MATH 1200 College Algebra	4.0
MATH 180 Pre-Calculus	5.0	MATH 1300 Pre-Calculus	5.0
MATH 190 Introductory Statistics	4.0	MATH 1500 Introductory Statistics	4.0
MATH 251 Calculus and Analytic Geometry II	4.0	MATH 2302 Calculus II	4.0

### Intercultural Explorations

Take at least 1 course from this list (minimum of 2 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ANTH 260 Cultural Anthropology	3.0	ANTH 1010 Introduction to Cultural Anthropology	3.0
COMM 240 Intercultural Communication	3.0	COMS 1100 Communication Among Cultures	3.0

### Pillars

Pillars include four components and emphasize knowledge and methods associated with the arts, humanities, natural sciences, and social sciences through distributed courses. **Students are required to complete a total of 12 semester hours from an approved list of courses in the four component areas.**

### Humanities: Texts and Contexts

Take at least 1 course from this list (minimum of 3 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ENGL 200 Amer Thought and Lit Begin-1865	3.0	ENG 2530 American Literature I	3.0
ENGL 201 American Thought and Lit 1865-pr	3.0	ENG 2540 American Literature II	3.0
ENGL 220 British Literature to 1798	3.0	ENG 2510 British Literature I	3.0
ENGL 221 British Literature since 1798	3.0	ENG 2520 British Literature II	3.0
PHIL 220 Introduction to Philosophy	3.0	PHIL 1010 Fundamentals of Philosophy	3.0

**Humanities: Arts**

Take at least 1 course from this list (minimum of 3 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ARTS 190 Art Appreciation	3.0	ART 1100 Seeing and Knowing the Visual Arts	3.0
ARTS 215 Art History-Primitive to High Renaissance	3.0	AH 2110 From Caves to Calligraphy: Global Art + Design I	3.0
ARTS 216 Art History-French Revolution to Contemporary	3.0	AH 2130 From Gutenberg to Google	3.0

**Natural Sciences**

Take at least 1 course from this list (minimum of 3 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
BIOL 100 Biological Science	4.0	BIOL 1010 Principles of Biology	4.0
BIOL 105 Introduction to Anatomy and Physiology	4.0	BIOS 1030 Human Biology I: Basic Principles	4.0
BIOL 121 College Biology I	4.0	BIOS 1700 and BIOS 1705 Biological Sciences I: Molecules and Cells and Lab	4.0
BIOL 201 Microbiology	4.0	BIOS 2210 AND BIOS 2225 Microbes and Humans AND Microbes and Humans Laboratory	4.0
BIOL 202 Anatomy and Physiology I	4.0	BIOS 1300 Principles of Human Anatomy and Physiology I	4.0
CHEM 105 Survey of General Chemistry	4.0	CHEM 1210 Principles of Chemistry I	4.0
CHEM 220 College Chemistry I	4.0	CHEM 1510 Fundamentals of Chemistry I	4.0
PHYS 230 College Physics I	4.0	PHYS 2001 Introduction to Physics	4.0

**Social and Behavioral Sciences**

Take at least 1 course from this list (minimum of 3 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ECON 215 Principles of Macroeconomics	3.0	ECON 1040 Principles of Macroeconomics	3.0
ECON 216 Principles of Microeconomics	3.0	ECON 1030 Principles of Microeconomics	3.0
HIST 250 United States History to 1865	3.0	HIST 2000 Survey of US History, 1600-1877	3.0
HIST 251 United States History Since 1865	3.0	HIST 2010 Survey of US History, 1865-Present	3.0
POLI 240 American Political System	3.0	POLS 1010 Politics in the United States	3.0
POLI 246 International Relations	3.0	POLS 2500 International Relations	3.0
PSYC 120 General Psychology	3.0	PSY 1010 General Psychology	3.0
SOCI 230 Sociology	3.0	SOC 1000 Introduction to Sociology	3.0

## Arches

Arches include three, interrelated components and emphasize critical thinking, teamwork, and discipline-specific knowledge. **Students are required to complete a total of 9 semester hours from an approved list of courses in the three component areas.**

### Constructed World

Take at least 1 course from the following list (minimum of 3 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
MATH 250 Calculus and Analytic Geometry I	4.0	MATH 2301 Calculus I	4.0
PHIL 221 Philosophy of World Religions	3.0	CARS 2400 Introduction to the Study of Religion	3.0
THEA 261 Drama as a Performing Art	3.0	THAR 1710 The Theatrical Experience	3.0

### Natural World

Take at least 1 course from the following list (minimum of 3 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
BIOL 203 Anatomy and Physiology II	4.0	BIOS 1310 Principles of Human Anatomy and Physiology II	4.0
CHEM 221 College Chemistry II	4.0	CHEM 1520 Fundamentals of Chemistry II	4.0
PHYS 111 Introduction to College Physics I <b>and</b> PHYS 112 Introduction to College Physics II	6.0	PSC 1011 Physical World	6.0
PHYS 231 College Physics II	4.0	PHYS 2002 Introduction to Physics	4.0

### Connected World

Take at least 1 course from the following list (minimum of 3 semester hours)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ANTH 260 Cultural Anthropology	3.0	ANTH 1010 Introduction to Cultural Anthropology	3.0
PSYC 225 Abnormal Psychology	3.0	PSY 2710 Psychopathology	3.0
PSYC 230 Social Psychology	3.0	PSY 2510 Social Psychology	3.0
SOCI 235 Social Problems	3.0	SOC 2000 Contemporary Social Problems	3.0

## Bridges

Bridges include four components and emphasize oral communication, ethical reasoning, integrative learning, and intercultural knowledge /competence. **Students are required to complete a total of 4 semester hours from an approved list of courses in the following four component areas.**

### Speaking and Listening

Take at least 1 course from the following list (minimum of 1 semester hour)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
COMM 210 Speech	3.0	COMS 1030 Public Speaking	3.0

### Ethics and Reasoning

Take at least 1 course from the following list (minimum of 1 semester hour)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
COMM 210 Speech	3.0	COMS 1030 Public Speaking	3.0

### Diversity and Practice

Take at least 1 course from the following list (minimum of 1 semester hour)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
COMM 210 Speech	3.0	COMS 1030 Public Speaking	3.0

### Learning and Doing

Take at least 1 course from the following list (minimum of 1 semester hour)

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
No current Learning and Doing equivalencies.		Work with an academic advisor for appropriate course selection.	

### Capstones

Capstones include one requirement and emphasize critical thinking and integrative learning. Capstones are designed to be offered at the end of a student's educational journey, and may be specific to the major, an arch requirement, or combined with a bridges course. **Students are required to complete a total of 2 semester hours.**

Montcalm Community College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
No current Capstone equivalencies.		Work with an academic advisor for appropriate course selection.	

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**Subject to change without notice.**

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