

# Shasta 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 Shasta 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 Shasta College. **Please note:** This is not an exhaustive list of transfer courses. In fact, every college level course at Shasta College is transferable to Ohio University.

# Ohio University Contact Information

**Undergraduate Admissions** 

740.593.4100

E-mail general questions to

transfer@ohio.edu

#### **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)

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ENGL 1A College Composition	4.0	ENG 1510 Writing and Rhetoric I	4.0
ENGL 1AX College Composition	5.0	ENG 1510 Writing and Rhetoric I	5.0



#### **Advanced Writing**

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

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ENGL 1B Literature and Composition	3.0	ENG 2800 Writing with Research	3.0
ENGL 1C Critical Reasoning, Reading, a	3.0	ENG 2800 Writing with Research	3.0

### **Quantitative Reasoning**

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

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
MATH 2 Precalculus	6.0	MATH 1300 Pre-Calculus	6.0
MATH 2A Precalculus College Algebra	4.0	MATH 1321 Elementary Applied Mathematics I	4.0
MATH2B Precalculus Trigonometry	3.0	MATH1322 Elementary Applied Mathematics II	3.0
MATH 3B Calculus 3B	5.0	MATH 2302 Calculus II	5.0
MATH 9 Survey of Calculus	4.0	MATH 1350 Survey of Calculus	4.0
MATH 13 College Algebra for Lib Arts	3.0	MATH 1200 College Algebra	3.0
MATH 14 Introduction to Statistics	4.0	MATH 1500 Introductory Statistics	4.0
MATH 41A Concepts of Elementary Mathema	3.0	MATH 1101 Elementary Topics in Mathematics I	3.0
PHIL 8 Logic	3.0	PHIL 1200 Principles of Reasoning	3.0

# **Intercultural Explorations**

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

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ADJU 18 Community Relations and Multi	3.0	LET 2600 Multicultural Policing	3.0
ANTH 2 Cultural Anthropology	3.0	ANTH 1010 Introduction to Cultural Anthropology	3.0
CMST 20 Intercultural Communication	3.0	COMS 1100 Communication Among Cultures	3.0
HIST 3 World Civilization: 1500-Prese	3.0	HIST 1330 Introduction to World History Since 1750	3.0
MUS 14 World Music	3.0	MUS 1210 Introduction to World Music	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)

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ENGL 11A SURVEY OF AMERICAN LITERATURE-Pre- Colonial to 1860	3.0	ENG 2530 American Literature I	3.0
ENGL 11B SURVEY OF AMERICAN LITERATURE–1860 to Present	3.0	ENG 2540 American Literature II	3.0
ENGL 13A SURVEY OF ENGLISH LITERATURE (Old English Period through Neoclassicism)	3.0	ENG 2510 British Literature I	3.0







# **Humanities: Texts and Contexts Continued**

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ENGL 13B Survey Of English Literature (from the Romantic Period to Present)	3.0	ENG 2520 British Literature II	3.0
HIST 1A History of Western Civilization	3.0	HIST 1210 Western Civilization: Antiquity to 1500	3.0
HIST 1B History of Western Civilization	3.0	HIST 1220 Western Civilization: Modernity from 1500	3.0
PHIL 6 Introduction to Philosophy	3.0	PHIL 1010 Fundamentals of Philosophy	3.0
PHIL 7 Ethics: Understanding Right and Wrong	3.0	PHIL 1300 Introduction to Ethics	3.0

#### **Humanities: Arts**

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

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ART 1 Introduction to Art	3.0	ART 1100 Seeing and Knowing the Visual Arts	3.0
ART 2 History of Western Art through the Gothic Period	3.0	AH 2110 From Caves to Calligraphy: Global Art + Design I	3.0
ART 3 Western Art, Renaissance to Contemporary	3.0	AH 2130 From Gutenberg to Google	3.0
ART 4 History of World Art	3.0	AH 2130 From Gutenberg to Google	3.0
ART 12 Beginning Form, Design and Color	3.0	ART 1100 Seeing and Knowing the Visual Arts	3.0
MUS 10 Music Appreciation	3.0	MUS 1250 Introduction to Music History and Literature	3.0
MUS 15 History of Rock	3.0	MUS 1240 History of Rock Music I	3.0

#### **Natural Sciences**

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

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ANAT 1 Human Anatomy <b>and</b> PHY 1 Physiology	10.0	BIOS 1300 <b>and</b> BIOS1310 Human Anatomy and Physiology I and II	10.0
BIOL 1 Principles of Biology	4.0	BIOS 1700 and BIOS1705 Biological Sciences I and Lab	4.0
BIOL 10 and BIOL10L General Biology and Lab	4.0	BIOS 1700 and BIOS1705 Biological Sciences I and Lab	4.0
BIOL 10H and BIOL10L General Biology (Honors) and Lab	4.0	BIOL 1010 Principles of Biology	4.0
BOT 1 General Botany	4.0	PBIO 1150 Plant Structure and Development	4.0
BOT 15 Plants and People	3.0	PBIO 1030 Plants and People	3.0
CHEM 1A General Chemistry	5.0	CHEM 1510 Fundamentals of Chemistry I	5.0
CHEM 2A Introduction Chemistry	5.0	CHEM 1210 Principles of Chemistry I	5.0
CHEM 2B Introduction to Organic and Biochem	5.0	CHEM 1220 Principles of Chemistry II	5.0
ESCI 1 Physical Geography	4.0	GEOL 1010 How The Earth Works	4.0
ESCI 10 Environmental Geography	4.0	GEOL 2150 Environmental Geology	4.0
GEOG 1A and GEOG1AL Physical Geography and Lab	4.0	GEOG 1100 Physical Geography	4.0
MICR 1 Microbiology	5.0	BIOS 2210 and BIOS2225 Microbes and Humans and Lab	5.0
PHYS 2A General College Physics	4.0	PHYS 2001 Introduction to Physics	4.0
PHYS 4A Physics (Mechanics) <b>and</b> PHYS 4B (Electricity and Magnetism) <b>and</b> PHYS 4C (Heat, Waves, Optics and Modern Physics)	12.0	PHYS 2051 General Physics <b>and</b> PHYS2052 General Physics	12.0







#### **Social and Behavioral Sciences**

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

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ECON 1A Principles of Economics-micro	3.0	ECON 1030 Principles of Microeconomics	3.0
ECON 1B Principles of Economics-macro	3.0	ECON 1040 Principles of Macroeconomics	3.0
GEOG 1B Human Geography	3.0	GEOG 1200 Human Geography	3.0
GEOG 8 World Regional Geography	3.0	GEOG 1300 World Regional Geography	3.0
HIST 2 World Civilization to 1500 CE	3.0	HIST 1320 Introduction to Introduction to Introduction to World History Before 1750	3.0
HIST 3 World Civilization 1500 to Present	3.0	HIST 1330 Introduction to Introduction to Introduction to World History Since 1750	3.0
HIST 17A United States History	3.0	HIST 2000 Survey of United States History, 1600-1877	3.0
HIST 17B United States History	3.0	HIST 2010 Survey of United States History, 1865-Present	3.0
POLS 25 Global Politics	3.0	POLS 2500 International Relations	3.0
PSYC 1A General Psychology	3.0	PSY 1010 General Psychology	3.0

# **Arches**

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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

# **Constructed World**

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

Shasta College Course	Som	Ohio University Equivalent Course	Sem. Hours
MATH 3A Calculus 3A	4.0	MATH 2301 Calculus I	4.0
MUS 14 World Music	3.0	MUS 1210 Introduction to World Music	3.0

### **Natural World**

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

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ANAT 1 Human Anatomy <b>and</b> PHY 1 Physiology	10.0	BIOS 1300 <b>and</b> BIOS1310 Human Anatomy and Physiology I and II	10.0
ANTH 1 Physical Anthropology	3.0	ANTH 2010 Introduction to Biological Anthropology	3.0
ASTR 2 Stellar Astronomy	3.0	ASTR 1000 Survey of Astronomy	3.0
BIOL 10 and BIOL10L General Biology and Lab	4.0	BIOS 1700 and BIOS1705 Biological Sciences I and Lab	4.0
CHEM 1B General Chemistry	5.0	CHEM 1520 Fundamentals of Chemistry II	5.0
CHEM 26 Fundamentals of Gen, Org, Bioc	4.0	CHEM 1205 Survey of Chemistry	4.0
PHYS 2B General College Physics	4.0	PHYS 2002 Introduction to Physics II	4.0
PHYS 4A Physics (Mechanics) <b>and</b> PHYS 4B (Electricity and Magnetism) and	12.0	PHYS 2054 and PHYS 2055 General Physics 1 and Lab and PHYS 2056 General Physics 2 and PHYS2057 General	12.0
PHYS 4C (Heat, Waves, Optics and Modern Physics)		Physics 2 Lab	







#### **Connected World**

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

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ANTH 2 Cultural Anthropology	3.0	ANTH 1010 Introduction to Cultural Anthropology	3.0
ARCH 3 Principles of Archaeology	3.0	ANTH 2020 Introduction to World Archaeology	3.0
ECE 9 Child Growth and Development	3.0	EDEC 1600 Introduction to Child Development	3.0
PSYC 15 Social Psychology	3.0	PSY 2510 Social Psychology	3.0
PSYC 17 Abnormal Psychology	3.0	PSY 2710 Psychopathology	3.0
PSYC 46 Human Memory and Learning	3.0	PSY 2310 Cognitive Psychology	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)

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
CMST 60 Public Speaking	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)

Shasta College Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
CMST 60 Public Speaking	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)

•	Take at least 2 coarse from the following list (minimum of 2 semester floar)				
	Shasta College Course	Sem.	Ohio University Equivalent Course	Sem.	
		Hours		Hours	
	CMST 60 Public Speaking	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)

Shasta 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.

Shasta 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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