



OHIO
UNIVERSITY



**Memorandum of Agreement
Between
City College of San Francisco and Ohio University**

Preamble

City College of San Francisco (CCSF) and Ohio University (OHIO) agree to enter into a new dialogue to consider regional opportunities for collaboration in the delivery of programs that can expand access and opportunity for area students, especially when such collaboration could measurably improve the economic future of a large number of local community residents. The goal of this new inter-institutional dialogue will be to identify additional ways to jointly support the development of a more highly educated and competitive regional workforce, which is capable of meeting the needs of both new and existing enterprises across the region.

Shared Vision

The shared vision that supports this new initiative is an interest in expanding access to academic programs and courses, as well as the pursuit of lifelong work-related learning. CCSF and OHIO acknowledge the following common environment in which they now operate:

- The States of Ohio and California and its employees need a workforce that is well prepared, at various educational levels, in order to compete in a highly competitive, global economy;
- The aspirations and needs of learners in the workforce have changed profoundly in the last decade, requiring new responses from higher education institutions;
- Place-bound working adults, and others with limited options, need more opportunities to pursue different higher education options, near their homes and employers, that will allow them to take advantage of programs and other resources in a cost effective, flexible manner;
- For higher education institutions, the time has come to try to identify more ways to: (1) more seamlessly transfer/move students between different higher education institutions, *and* (2) to provide access to needed programs to students, where they already live and work, rather than to require or expect students to relocate in order to pursue their educational goals.

Therefore, the overarching objective of this dialogue will be to develop a successful new higher education model for collaboration and cooperation that can support increased regional economic development, through effective lifelong and comprehensive workforce development services, and that can encourage more residents to pursue additional higher education.

Scope and Nature of the Dialogue

CCSF and OHIO desire to explore various reciprocal options that will lead to the development of a new strategic partnership that focuses on expanding learning opportunities for students, through collaborative use of mutually selected curricula, learning programs, and courses. The best discussions will be those that reveal value-adding capabilities meaningful to each institution's existing constituent base, as well as to discover new and common constituents with education needs to which both institutions can contribute solutions.

Each institution agrees to communicate frequently during the dialogue to build a complementary and meaningful relationship and to seriously consider suggested options. Discussions will include a wide range of stakeholder individuals from both inside and outside of the institutions in order to assure an effective regional assessment of needs and possible responses.

We recognize that, although both institutions are subject to California Public Records Act and Ohio Revised Code open records statutes, we agree to exercise prudent caution with respect to disseminating information internally or externally, which may lead to incorrect public perceptions about program service options that are being considered.

My signature below indicates that I concur with the provisions of this Memorandum of Agreement.

Dr. Elizabeth Sayrs
Ohio University, Executive Vice President and Provost

[date]



03/07/2022

Tom Boegel
City College of San Francisco, Vice Chancellor of Academic & Institutional Affairs

[date]

Addendum
to the
Master Articulation Agreement
by and between
Ohio University and City College of San Francisco

This Addendum to the Master Articulation Agreement (“Addendum”) is entered into on August 1, 2020 (the “Effective Date”) by Ohio University (“University”), with an address of Chubb Hall 120, 1 Ohio University Drive, Athens, OH 45701; and City College of San Francisco (“College”), with an address of 50 Frida Kahlo Way, San Francisco, CA 94112, collectively referred to as the “Parties.”

WHEREAS, University and College entered into a Master Articulation Agreement effective August 1, 2020 (“Agreement”);

WHEREAS, the Parties wish to supplement the Agreement to allow for students of the College to be eligible for articulated course credits at University; and

WHEREAS, the terms contained in this Addendum are specific to the degree program at each institution as set forth below.

NOW, THEREFORE, in consideration of the promises and mutual covenants contained in this Agreement, and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Degree Program(s).
 - a. College: **Associate Degree in Nursing (ADN)** (“College Degree Program”)
 - b. University: **Bachelor of Science in Nursing (Online RN to BSN)** (“University Degree Program”)
2. Term. This Addendum will commence on August 1, 2020 and terminate on June 30, 2022.
3. The University Degree Program will be delivered in the following modality(ies): Online course offerings.
4. The College Degree Program is accredited by the following accrediting body/program certification: Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges and California Board of Registered Nursing.
5. Designated representatives from each institution will confer annually to review this Addendum as necessary, based on curriculum changes. Articulation courses may be added or removed from the articulation table at that time.
6. This Addendum defines a pathway by which a student could articulate the College Degree Program into the University Degree Program. Due to individual student factors, including but not limited to part-time or full-time status, need for developmental coursework, scheduling and availability of courses, all students may not be able to complete the listed pathway in the time projected. This Addendum does not guarantee the completion of a baccalaureate in four years, or in two years beyond the associate degree level.

SIGNATURES

By signing below, each party acknowledges its agreement with the terms and conditions of this Agreement and each signatory represents and warrants that he/she is authorized to sign on behalf of and bind his/her party to all of the terms and conditions of this Agreement as of the Effective Date.

Dr. Elizabeth Sayrs [date]
Ohio University, Executive Vice President and Provost

Dr. Randall Leite [date]
Ohio University, Dean, College of Health Sciences and Professions

Dr. Deborah Henderson [date]
Ohio University, Director, School of Nursing

 03/07/2022

Tom Boegel [date]
City College of San Francisco, Vice Chancellor of Academic & Institutional Affairs

Dr. Vanessa Miller [date]
City College of San Francisco, Associate Dean of Nursing Pathways

Megan Corry [date]
City College of San Francisco, Interim Chair, Registered Nursing Program

Approved as to form:

Jessica Holliday [date]
Ohio University, Associate Director for Transfer Credit and Articulation Management

Ohio University Plan

Bachelor of Science in Nursing Online Program Pathway

The Ohio University School of Nursing RN to BSN program is designed especially for registered nurses (RNs) who want to further their education and advance their career by earning a bachelor's degree in nursing (BSN). We realize that nurses juggle multiple demands — career, family and classes — and carving out time to drive to campus and sit for a lecture can be a challenge. The online RN to BSN program provides flexibility to earn a valuable degree through anytime anywhere learning.

Online Convenience. Ohio University Quality.

- Start your RN to BSN courses regardless of how many prerequisites you have completed.
 - Review study materials and submit assignments online.
 - Learn from distinguished professors while having the daily support of an academic advisor.
 - Complete each nursing course in only 5 weeks using our media-rich online learning system.
-

Admission Requirements

- Applicants must be a graduate of an approved program (or its equivalent) that prepares individuals to sit for the registered nurse licensing exam (NCLEX-RN) and be a resident of one of the Ohio University authorized states. Check undergraduate admissions website or call the School of Nursing for a list of current states.
- Earned a state approved, regionally accredited associate degree or diploma program in nursing.
- Students must also have native or transfer credit for ENG 1510 to be admitted to the major.
- Combined 2.0 GPA from all prior college-level coursework.
- Official transcripts sent directly to Ohio University from all colleges and universities you have attended

Application Information

Apply Online

(\$25 non-refundable application fee due at application)

Submit all college-level transcripts to:

Undergraduate Admissions
Ohio University
120 Chubb Hall
1 Ohio University Drive
Athens, OH 45701

Ohio University Contact Information

Undergraduate Admissions

740.593.4100

admissions@ohio.edu

E-mail general questions to

transfer@ohio.edu





Degree Requirements

To qualify for the Bachelor of Science in Nursing degree, a student must have completed all Ohio University graduation requirements. You may have met many of these requirements during your previous nursing education program. Students must earn a minimum of 30 semester credit hours of Ohio University credit and complete a minimum of 50% of the nursing course requirements at Ohio University.

Tier I General Education Requirements

Courses completed through City College of San Francisco

General education requirement courses that may also satisfy program requirements are inside brackets.

OHIO Course Name	OHIO Course Number	CCSF Course Number
Tier I English Composition (1E)	[ENG 1510]	[ENGL 1A]
Tier I Quantitative Skills (1M)	[MATH 2500] or [PSY 2110]	[MATH 80] or [PSYC 5]
Tier I Junior Composition (1J) (OHIO Online only)	Select available junior composition course.	

Tier II General Education Requirements

Courses completed through City College of San Francisco

Complete 21 semester hours with a minimum of 2 credit hours in each of the 6 areas

General education requirement courses that may also satisfy program requirements are inside brackets.

OHIO Course Name	OHIO Course Number	CCSF Course Number
Choose one of the following Applied Science & Math courses (2AS):	Work with Academic Advisor for appropriate course selection.	BIO 53, [BIO 120], [BIO 132], [BIO 134]; GEOG 110; MATH 110A, MATH 110B
Choose one of the following Cross-Cultural Perspectives courses (2CP):	Work with Academic Advisor for appropriate course selection.	ANTH 2, ANTH 3; CMST 5 (Reference General Education Equivalency Guide for approved language options.)
Choose one of the following Fine Arts courses (2FA):	Work with Academic Advisor for appropriate course selection.	ART 101, ART 102; MUS 27A, MUS 27R; TH A 30, TH A 150A
Choose one of the following Humanities & Literature courses (2HL):	Work with Academic Advisor for appropriate course selection.	CMST 12; HIST 4A, HIST 4B; WOMN 25
Choose one of the following Natural Sciences courses (2NS):	Work with Academic Advisor for appropriate course selection.	ANTH 1 and ANTH 1L; ASTR 1, ASTR 4, ASTR 16; BIO 9, BIO 11, BIO 12, BIO 14, BIO 100A, BIO 100B, [BIO 108 and BIO 111], [BIO 108 and BIO 112]; [CHEM 101A], [CHEM 101B]; GEOG 1 and GEOG 1L; GEOL 10 and GEOL 10L; PHYC 2A and PHYC 2AL, PHYC 2B and PHYC 2BL, PHYC 4A and PHYC 4AL, PHYC 4B and PHYC 4BL and PHYC 4C and PHYC 4CL
Choose one of the following Social Sciences courses (2SS):	Work with Academic Advisor for appropriate course selection.	[CDEV 53]; ECON 1, ECON 3; GEOG 3, GEOG 4; HIST 17A, HIST 17B; JOUR 19; POLS 2, POLS 4, POLS 5; [PSYC 1], PSYC 21; [SOC 1], SOC 3





Nursing Support Courses

Courses completed through City College of San Francisco or OHIO online

General education requirement courses that may also satisfy program requirements are inside brackets.

Courses marked with * may be substituted to satisfy program requirements.

OHIO Course Name	OHIO Course Number	CCSF Course Number
English Composition	[ENG 1510]	[ENGL 1A]
Elementary Statistics	[MATH 2500] or [PSY 2110]	[MATH 80] or [PSYC 5]
Elementary Microbiology	BIOS 2010 or [BIOS 2210]	[BIO 120]
Introduction to Nutrition	[NUTR 1000]	[BIO 132] or [BIO 134]
General Psychology	[PSY 1010]	[PSYC 1]
Introduction to Sociology	[SOC 1000]	[SOC 1]
Introduction to Child Development and Adolescent Psychology	[EDEC 1600] or PSY 2410	[CDEV 53] or PSYC 40
Principles of Anatomy and Physiology	[BIOS 1300, BIOS 1310]	[BIO 108 and BIO 111] or [BIO 108 and BIO 112]
Principles of Chemistry	[CHEM 1210] or [CHEM 1510] or CHEM 1205* and CHEM 1205L*	[CHEM 101A] or CHEM 32*

Nursing Major Requirements

Courses completed through OHIO

OHIO Course Name	OHIO Course Number	CCSF Course Number
Professional Nursing Practice	NRSE 4510	
Health Assessment and Promotion	NRSE 4520	
Family Nursing	NRSE 4530	
Community Health Nursing	NRSE 4540	
Evidence-based Nursing Practice	NRSE 4550	
Gerontologic Nursing Care	NRSE 4560	
Diversity	NRSE 4570	
Leadership in Nursing	NRSE 4580	
Nursing Excellence (NRSE 4600 completes OHIO's Tier III General Education Requirement)	NRSE 4600	

The information on this guide is based on the catalog requirements posted in the 2020-2021 Ohio University catalog and related City College of San Francisco equivalents as of the Last Updated date. **All information is subject to change without notice.** Students must complete a minimum of 120 total semester hours and are responsible for tracking their degree completion on their DARS and are encouraged to work with an Ohio University academic advisor in their degree planning. Courses are subject to availability at each institution. It is suggested that students meet with CPM/Advisor to discuss course selection based on offered options.

Last Updated: 07/14/2020





OHIO
UNIVERSITY



**Master Articulation Agreement
Ohio University
And
City College of San Francisco**

This Master Articulation Agreement (“Agreement”) is entered into on August 1, 2020 (the “Effective Date”) by Ohio University (“University”), with an address of Athens, OH 45701; and City College of San Francisco (“College”), with an address of 50 Frida Kahlo Way, San Francisco, CA 94112, collectively referred to as the “Parties.”

WHEREAS, the Parties wish to provide a mechanism whereby students have access to a seamless educational path starting with an associate degree and leading to the completion of a baccalaureate degree; and

WHEREAS, the Parties wish to formalize this relationship herein and each time the Parties desire to add a degree program to this Agreement, they will enter into an addendum in the form attached hereto as Exhibit A.

NOW, THEREFORE, in consideration of the promises and mutual covenants contained in this Agreement, and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Description of Articulation Program.
 - a. Definitions.
 - i. College Degree Program will be defined in each addendum.
 - ii. University Degree Program will be defined in each addendum.
 - iii. The standard articulation criteria (“Articulation Criteria”) are:
 - (1) Completion of an associate degree and/or 60 semester hours.
 - (2) Achieving a minimum overall cumulative grade point average of 2.0 in the College Degree Program.
 - (3) Submission of an official College transcript.
 - (4) Technical and academic coursework beyond the associate degree (bridge coursework), including general education (Tier I and II) and program major requirements as detailed hereinafter.
 - (5) In accordance with University policy, the Agreement will ensure the minimum residency requirement of 30 semester hours and at least 50% of the major coursework at University: total of 120 credit hours for degree completion. To obtain this requirement, University courses may be delivered to complete the baccalaureate degree in the following modality(ies) and will be designated in addenda: [Online and on campus course offerings]. Credit earned by means of transfer courses does not count toward residence.

- b. All financial aid issues are the responsibility of the student. This Agreement does not guarantee the provision of any aid the student may seek upon application to University.
 - c. Students are responsible for completing all University general education, major, and residency requirements.
 - d. Upon admission to University, the students will be responsible for compliance with all applicable university rules, policies and procedures.
 - e. This Agreement defines the respective rights and responsibilities of University and College and does not confer any rights or entitlements upon any individual students.
4. Miscellaneous

- a. Severability. If any Section or provision of this Agreement be held illegal, unenforceable, or in conflict with any law by a court of competent jurisdiction, such Section or provision of this Agreement shall be deemed severed from this Agreement and the validity of the remainder of this Agreement shall not be affected thereby.
- b. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Ohio applicable to contracts made and to be enforced wholly within Ohio.
- c. Jurisdiction: The parties to this Agreement each specifically consent to jurisdiction in Ohio in connection with any dispute between the parties arising out of this Agreement or pertaining to the subject matter hereof in an Ohio court.
- d. Survival. Sections 2.c. and this Section 4 will survive termination or expiration of this Agreement.
- e. Notices. All notices or other written communications relating to termination, expiration, or any other legal matter relating to this Agreement will be effective when received and must be given in writing by courier or reputable overnight delivery service, or by certified mail, return receipt requested, to either party at the following address (or to such other address as such party may substitute, by providing a written notice in the manner specified in this Section):

To the University:

To the College:

Ohio University

City College of San Francisco

Undergraduate Admissions
 Vice Provost for Strategic
 Enrollment Management
 120 Chubb Hall
 Athens OH 45701-2979

50 Frida Kahlo Way
 San Francisco, CA 94112

- f. Waivers and Amendments. The waiver by either party of any provision of this Agreement on any occasion and upon any particular circumstance shall not operate as a waiver of such provision of this Agreement on any other occasion or upon any other circumstance. This Agreement may be modified or amended only via a writing signed by both parties.

- g. Assignment. Neither party may assign its rights or delegate its duties under this Agreement. Any attempted assignment or delegation in violation of this Section would be null and void.
- h. Complete Agreement; Integration. This Agreement contains the complete understanding of the parties with respect to the subject matter hereof and supersedes all other agreements, understandings, communications and promises of any kind, whether oral or written, between the parties with respect to such subject matter.
- i. Counterparts; Facsimile Signatures. This Agreement may be executed in multiple counterparts, all of which shall be originals and which together shall constitute a single agreement. For the purpose of interpreting this Agreement, facsimile signatures shall be considered equivalent to original signatures.
- j. Independent Contractors. The parties are independent contractors, and no agency, partnership, franchise, joint venture, or employment relationship is intended or created by this Agreement. Neither party shall make any commitment, or give the impression that it has authority to make any commitment, on behalf of the other party.
- k. Compliance with Laws. The parties will comply with all applicable laws and regulations in performing their obligations hereunder. When taking actions (or failing to act) in any way relating to this Agreement, each party agrees that it will not unlawfully discriminate against any person on the basis of race, sex, religion, disability, age, national origin, or color.

SIGNATURES

By signing below, each party acknowledges its agreement with the terms and conditions of this Agreement and each signatory represents and warrants that he/she is authorized to sign on behalf of and bind his/her party to all of the terms and conditions of this Agreement as of the Effective Date.

Dr. Elizabeth Sayrs [date]
Ohio University, Executive Vice President and Provost

Candace Boeninger [date]
Ohio University, Interim Vice Provost for Strategic Enrollment Management



03/07/2022

Tom Boegel [date]
City College of San Francisco, Vice Chancellor of Academic & Institutional Affairs

Approved as to form:

Jessica Holliday [date]
Ohio University, Associate Director for Transfer Credit and Articulation Management



City College of San Francisco – Ohio University Plan

Ohio University has a three tiered General Education Requirement that all baccalaureate degree students must fulfill. Tier 1 course requirements build your quantitative and English composition skills; Tier 2 course requirements increase your breadth of knowledge; and the Tier 3 course requirement develops your ability to interrelate, synthesize, and integrate knowledge from different academic disciplines.

Following this guide as you plan your transfer to Ohio University will allow you to complete your Tier 1 and 2 General Education requirements while at City College of San Francisco. The junior level Tier 1 English course and the Tier 3 course requirement must be completed at Ohio University. **Please note:** This is not an exhaustive list of transfer courses. In fact, every college level course at City College of San Francisco is transferable to Ohio University.

Tier 1 General Education Requirements

Quantitative Skills (1M)

Take at least 1 course from this list

Any Ohio University MATH course numbered 1060 or above satisfies the Tier 1 quantitative skills requirement.

Any of the City College of San Francisco courses listed below satisfies this requirement.

City College of San Francisco Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
MATH 70 Liberal Arts Math	3.0	MATH 1060 Quantitative Reasoning	3.0
MATH 80 Probability and Statistics	5.0	MATH 2500 Introduction to Statistics	5.0
MATH 90 Precalculus Algebra	5.0	MATH 1321 Elementary Applied Mathematics I	5.0
MATH 92 College Algebra	5.0	MATH 1200 College Algebra	5.0
MATH 95 Trigonometry	3.0	MATH 1322 Elementary Applied Mathematics II	3.0
PSYC 5 Statistics for Behavioral Sciences	5.0	PSY 2110 Statistics for the Behavioral Sciences	5.0

English Composition (1E)

Take at least 1 course from this list

A freshman composition course and a junior level composition course are required.

Any of the City College of San Francisco courses listed below satisfies the freshman requirement.

The junior level course must be taken at Ohio University.

City College of San Francisco Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ENGL 1A University - Parallel Reading and Composition	4.0	ENG 1510 Writing & Rhetoric I	4.0



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Undergraduate Admissions
Chubb Hall 120
1 Ohio University Drive
Athens OH 45701-2979

T: 740.593.4100
www.ohio.edu



Tier 2 Breadth of Knowledge

Students are required to complete a total of 21 semester hours from an approved list of courses in the following six distribution areas:

- Applied Science and Mathematics (2AS)
- Cross-Cultural Perspectives (2CP)
- Fine Arts (2FA)
- Humanities and Literature (2HL)
- Natural Sciences (2NS)
- Social Sciences (2SS)

Within these six areas, you must meet the following requirements:

- You are required to take at least 2 semester hours in all six areas.
- You may satisfy no more than two of the required six areas with courses from the same department/school.
- You may satisfy no more than 8 semester hours of the 21 semester hours with courses from the same department / school.

Applied Science and Mathematics (2AS)

Take at least 1 course from this list (minimum of 2.0 semester hours)

City College of San Francisco Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
BIO 53 Human Genetics	3.0	BIOS 2250 Genetics in Human Society	3.0
BIO 120 Introduction to Microbiology	4.0	BIOS 2210 and BIOS 2225 Microbes and Humans and Lab	4.0
BIO 132 Introduction to Nutrition	3.0	NUTR 1000 Introduction to Nutrition	3.0
BIO 134 Introduction to Nutrition for Health Sciences	3.0	NUTR 1000 Introduction to Nutrition	3.0
GEOG 110 Introduction to GIS	3.0	GEOG 2680 Introduction to GIS and Mapping Sciences	3.0
MATH 110A Calculus I	5.0	MATH 2301 Calculus I	5.0
MATH 110B Calculus II	5.0	MATH 2302 Calculus II	5.0

Cross-Cultural Perspectives (2CP)

Take at least 1 course from this list (minimum of 2.0 semester hours)

City College of San Francisco Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ANTH 2 Archaeology and Prehistory	3.0	ANTH 2020 Introduction to World Archaeology	3.0
ANTH 3 Introduction to Social and Cultural Anthropology	3.0	ANTH 1010 Introduction to Cultural Anthropology	3.0
CMST 5 Intercultural Communication	3.0	COMS 1100 Communication Among Cultures	3.0

Fine Arts (2FA)

Take at least 1 course from this list (minimum of 2.0 semester hours)

City College of San Francisco Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ART 101 Western Art History	3.0	AH 2110 History of Art I	3.0
ART 102 Western Art History	3.0	AH 2120 History of Art II	3.0
MUS 27A Music Appreciation	3.0	MUS 1220 Exploring Musical Styles	3.0
MUS 27R The History of Rock and Popular Music	3.0	MUS 1240 History of Rock Music I	3.0
TH A 30 Introduction to Theatre	3.0	THAR 1710 The Theatrical Experience	3.0
TH A 150A Beginning Acting Fundamentals	3.0	THAR 1130 Acting Fundamentals I	3.0



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Humanities and Literature (2HL)

Take at least 1 course from this list (minimum of 2.0 semester hours)

City College of San Francisco Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
CMST 12 Fundamentals of Oral Communication	3.0	COMS 1010 Fundamentals of Human Communication	3.0
HIST 4A Western Civilization	3.0	HIST 1210 Western Civilization: Antiquity to 1500	3.0
HIST 4B Western Civilization Since 1600	3.0	HIST 1220 Western Civilization: Modernity from 1500	3.0
WOMN 25 Introduction to Women's Studies: Feminism Demystified	3.0	WGSS 1000 Introduction to Women's, Gender, and Sexuality Studies	3.0

Natural Sciences (2NS)

Take at least 1 course from this list (minimum of 2.0 semester hours)

City College of San Francisco Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
ANTH 1 and ANTH 1L Biological Anthropology and Lab	4.0	ANTH 2010 Introduction to Biological Anthropology	4.0
ASTR 1 Cosmic Evolution	3.0	ASTR 1000 Survey of Astronomy	3.0
ASTR 4 Life in the Universe	3.0	PSC 2050 Life on Other Worlds?	3.0
ASTR 16 Observational Astronomy	1.0	ASTR 1400 Observational Astronomy Laboratory	1.0
BIO 9 Human Biology	4.0	BIOS 1030 Human Biology I: Basic Principles	4.0
BIO 11 The Science of Living Organisms	4.0	PBIO 1140 Foundations of Plant Biology	4.0
BIO 12 Plant Biology	4.0	PBIO 1150 Plant Structure and Development	4.0
BIO 14 Plant Ecology	4.0	PBIO 2090 Plant Ecology	4.0
BIO 100A General Biology	5.0	BIOS 1700 and BIOS 1705 Biological Sciences I: Molecules and Cells and Lab	5.0
BIO 100B General Biology	5.0	BIOS 1710 and BIOS 1715 Biological Sciences II: Ecology, Evolution, and Animal Body Systems and Lab	5.0
BIO 108 General Human Anatomy AND BIO 111 Human Physiology	9.0	BIOS 1300 and BIOS 1310 Principles of Human Anatomy and Physiology I and II	9.0
BIO 108 General Human Anatomy AND BIO 112 Introduction to Human Physiology	8.0	BIOS 1300 and BIOS 1310 Principles of Human Anatomy and Physiology I and II	8.0
CHEM 101A General College Chemistry	6.0	CHEM 1510 Fundamentals of Chemistry I	6.0
CHEM 101B General College Chemistry	5.0	CHEM 1520 Fundamentals of Chemistry II	5.0
GEOG 1 and GEOG 1L Physical Geography and Physical Geography Lab	4.0	GEOG 1100 Physical Geography	4.0
GEOL 10 and GEOL 10L Physical Geology and Physical Geology Lab	5.0	GEOL 1010 How the Earth Works	5.0
PHYC 2A and PHYC 2AL Introductory Physics and Lab	4.0	PHYS 2001 Introduction to Physics	4.0
PHYC 2B and PHYC 2BL Introductory Physics and Lab	4.0	PHYS 2002 Introduction to Physics	4.0
PHYC 4A and PHYC 4AL Classical Mechanics for Scientists & Engineers and Lab	4.0	PHYS 2051 General Physics	4.0
PHYC 4B and PHYC 4BL (Electromagnetism for Scientists and Engineers and Lab) AND PHYC 4C and PHYC 4CL (Waves and Thermodynamics for Scientists and Engineers and Lab)	8.0	PHYS 2052 General Physics	8.0



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Social Sciences (2SS)

Take at least 1 course from this list (minimum of 2.0 semester hours)

City College of San Francisco Course	Sem. Hours	Ohio University Equivalent Course	Sem. Hours
CDEV 53 Child Growth and Development	3.0	EDEC 1600 Introduction to Child Development	3.0
ECON 1 Principles of Macroeconomics	3.0	ECON 1040 Principles of Macroeconomics	3.0
ECON 3 Principles of Microeconomics	3.0	ECON 1030 Principles of Microeconomics	3.0
GEOG 3 World Regional Geography	3.0	GEOG 1300 World Regional Geography	3.0
GEOG 4 Cultural Geography	3.0	GEOG 1200 Human Geography	3.0
HIST 17A The United States	3.0	HIST 2000 Survey of United States History, 1600-1877	3.0
HIST 17B The United States	3.0	HIST 2010 Survey of United States History, 1865-Present	3.0
JOUR 19 Contemporary News Media	3.0	JOUR 1050 Introduction to Mass Communication	3.0
POLS 2 Comparative Government	3.0	POLS 2300 Democracies and Dictatorships Around the World	3.0
POLS 4 The Politics of Globalization	3.0	POLS 1500 Themes in Global Politics	3.0
POLS 5 International Relations	3.0	POLS 2500 International Relations	3.0
PSYC 1 General Psychology	3.0	PSY 1010 General Psychology	3.0
PSYC 21 Lifespan Development	3.0	CFS 2710 Individuals and Families Over the Lifespan	3.0
SOC 1 Introduction to Sociology	3.0	SOC 1000 Introduction to Sociology	3.0
SOC 3 Social Problems	3.0	SOC 2000 Contemporary Social Problem	3.0

City College of San Francisco 2019-2020 Online Catalog
Ohio University 2020-2021 Online Catalog

All information is subject to change without notice.

Last Updated: 5/20/2020



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