

OGTP COMBINED DEGREE MAP

CUYAHOGA COMMUNITY COLLEGE



College of Arts & Sciences
Bachelor of Science (BS)
Mathematics

FROM

Ohio Guaranteed Transfer Pathway (OGTP)
Associate of Science (AS)
Mathematics

TO

Effective beginning Academic Year 2023-24 (Last revised April 25, 2024)

The following suggested course sequence includes all course requirements for this OGTP. You should consult with an academic advisor each semester to ensure you maintain appropriate degree progress and are fulfilling all requirements for the agreement. Course sequencing below assumes a fall start date. If starting the program during any other term, please consult with your academic advisor. For details beyond course planning, please consult with your academic advisor or the Transfer Center.

SEMESTER 1			UNIVERSITY OF CINCINNATI		
Course ID	Title	Cr Hr	Course ID	Title / Program Requirement	Cr Hr
ENG 1010/101H	College Composition I	3	ENGL 1001	English Composition	3
MATH 1610/161H	Calculus I	5	MATH 1061	Calculus I + <i>Free Elective</i>	4 + 1
OT36: NS	OT36: Natural Science	3		<i>Natural Science Elective</i>	3
OT36: SBS	OT36: Social/Behavioral Sci Elec	3		<i>Social Science Elective</i>	3

SEMESTER 2			UNIVERSITY OF CINCINNATI		
Course ID	Title	Cr Hr	Course ID	Title / Program Requirement	Cr Hr
ENG 1020/102H or ENG 2151	College Composition II or Technical Writing	3	ENGL 2089	Intermediate Composition	3
MATH 1620/162H	Calculus II	5	MATH 1062	Calculus II + <i>Free Elective</i>	4 + 1
OT36: SBS	OT36: Social/Behavioral Sci Elec	3		<i>Social Science Elective</i>	3
OT36: AH	OT36: Arts & Humanities Elective	3		<i>Humanities/Fine Arts Elective</i>	3
OT36: NS	OT36: Natural Science	3		<i>Natural Science Elective</i>	3

SEMESTER 3			UNIVERSITY OF CINCINNATI		
Course ID	Title	Cr Hr	Course ID	Title / Program Requirement	Cr Hr
MATH 2310/231H	Calculus III	4	MATH 2063	Multivariate Calculus	4
MATH 2410	Introduction to Linear Algebra	3	MATH 2076	Linear Algebra	3
PHYS 2310	General Physics I	5	PHYS 2001+L	<i>Scientific Discipline 1</i> + <i>Free Elective</i>	3 + 2
*	Elective	3		<i>Free Elective</i>	3

*University of Cincinnati recommends a course that satisfies the Historical Perspective Breadth of Knowledge requirement (a HIST course from Tri-C OT36: SBS)

SEMESTER 4			UNIVERSITY OF CINCINNATI		
Course ID	Title	Cr Hr	Course ID	Title / Program Requirement	Cr Hr
MATH 2520	Differential Equations	3	MATH 2073	Differential Equations	3
PHYS 2320	General Physics I	5	PHYS 2002+L	<i>Scientific Discipline 2</i> + <i>Free Elective</i>	3 + 2
OT36: AH	OT36: Arts & Humanities Elective (Rec: Humanities Related)	3		<i>Humanities Elective</i>	3
*	Elective	3		<i>Free Elective</i>	3

*University of Cincinnati recommends a course that satisfies the Historical Perspective Breadth of Knowledge requirement (a HIST course from Tri-C OT36: SBS)

Total credits for AS OGTP: **60**

Total transfer credits toward BS at UC: **60**

Total remaining credits for BS at UC: **60**

Total credits for BS at UC: **120**

REMAINING UNIVERSITY OF CINCINNATI COURSES

SEMESTER 5

Course ID	Title	Cr Hr
HIST	Historical Perspectives HIST BoK <i>(Free Elective if taken at Tri-C)</i>	3
	Foreign Language	3
STAT 2037	Probability & Statistics I	3
MATH 3001	Introduction to Abstract Math	3
PD 2070	Career Touchpoint	2

SEMESTER 6

Course ID	Title	Cr Hr
	Contemporary Topics BoK	3
	Foreign Language	3
MATH 3002	Introduction to Analysis	3
MATH	MATH Option A Course	3
MATH	MATH Option A Course	3

SEMESTER 7

Course ID	Title	Cr Hr
	Natural Science BoK or Elective	3
MATH	MATH Option A or B Course	3
MATH	MATH Option A or B Course	3
MATH	MATH Option A or B Course	3
	Historical Perspective BoK <i>(Free Elective if taken at Tri-C)</i>	3

SEMESTER 8

Course ID	Title	Cr Hr
	Natural Science BoK or Elective	3
MATH	MATH Option A, B, or SA Course	3
MATH 5001 or MATH 5002	Mathematics Capstone	3
	Elective	3
	Elective	2
PD 4070	Career Touchpoint	2

ADMISSIONS & DEADLINES

- The OGTP designation guarantees the transfer and applicability of credits but does not guarantee admission to the program.
- Students who complete the AS OGTP at Cuyahoga Community College have satisfied OT36 and partially satisfied the UC General Education requirement. Please consult an academic advisor to discuss your progress toward UC General Education completion.
- **Minimum GPA:** 2.00

TUITION & SCHOLARSHIPS

- General Tuition & Fees information can be found at: uc.edu/bursar/fees
- Scholarships for transfer students can be found at: financialaid.uc.edu/sfao/scholars/transfer

MORE INFORMATION

- Further information about the majors in the College of Arts & Sciences can be found at: artsci.uc.edu/programs/majors/math-bs.html
- General information about the University of Cincinnati can be found at: uc.edu
- View separate institutional pathway components at: transfercredit.ohio.gov/students/student-programs/ogtp/pathways-search-tool

READY TO APPLY? visit uc.edu/apply

Admissions Information:

admissions.uc.edu/information/transfer

Questions – Contact Us

Transfer Center
transfer@uc.edu

Pre-Transfer Advising:

admissions.uc.edu/information/transfer/admissions-and-advising-appointments