OGTP COMBINED DEGREE MAP

COLUMBUS STATE COMMUNITY COLLEGE



FROM

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

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College of Arts & Sciences

Bachelor of Science (BS)

Mathematics

Effective beginning Academic Year 2023-2024 (Last revised September 29, 2025)

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
COLS 1100	First Year Experience	1	FYE BLOCK	Waives A&S First-Year Seminar	1
ENGL 1100 or ENGL 1101	English Composition I	3	ENGL 1001	English Composition	3
MATH 1151	Calculus I	5	MATH 1061	Calculus I + Free Elective	4+1
XXXX 1101	Foreign Language 1101	4		Foreign Language + Free Elective	3+1
OT36: AH	OT36: Historical Study Elective	3		Historical Perspective Elective	3

SEMESTER 2			UNIVERSITY OF CINCINNATI		
Course ID	Title	Cr Hr	Course ID	Title / Program Requirement	Cr Hr
PHYS 1250	Calculus-Based Physics I	5	PHYS 2001	Natural Science Elective	3 + 2
			+ PHYS 2001L	+ Free Elective	_
XXXX 1102	Foreign Language 1102	4		Foreign Language + Free Elective	3+1
ENGL 2767	Composition II: Writing About Science/Tech	3	ENGL 2089	Intermediate Composition	3
MATH 1152	Calculus II	5	MATH 1062	Calculus II + Free Elective	4+1

SEMESTER 3			UNIVERSITY OF CINCINNATI			
Course ID Title Cr Hr		Course ID	Title / Program Requirement	Cr Hr		
MATH 2153	Calculus III	5	MATH 2063	Multivariate Calculus + Free Elective	4+1	
PHYS 1251	Calculus-Based Physics II	5	PHYS 2002	Natural Science Elective	3	
			+ PHYS 2002L	+ Free Elective	+ 2	
ANTH 2200	Intro to Biological Anthropology	3	ANTH 1003	Free Elective	3	
ECON 2200	Microeconomics	3	ECON 1002	Social Science Elective	3	

SEMESTER 4			UNIVERSITY OF CINCINNATI		
Course ID	Title	Cr Hr	Course ID	Title / Program Requirement	Cr Hr
MATH 2255	Elementary Differential Equations	4	MATH 2073	Differential Equations + Free Elective	3+1
MATH 2568	Elementary Linear Algebra	4	MATH 2076	Linear Algebra + Free Elective	3+1
OT36: SBS	OT36: Social & Behavioral Science	3	OT36: SBS	Social Science Elective	3
OT36: AH	OT36: Arts & Humanities (non HIST)	3	OT36: AH	Fine Arts/Humanities Elective	3

Total credits for AS OGTP: 63	Total transfer credits toward BA at UC:	63
	Total remaining credits for BA at UC:	57
	Total credits for BA at UC:	120

REMAINING UNIVERSITY OF CINCINNATI COURSES

SEMESTER 5				
Course ID	Title	Cr Hr		
	Historical Perspective (HIST)	3		
	(Free Elective if taken at CSCC)			
	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		
	Society, Culture, Ethics Elective	3		
	Foreign Language	3		
MATH 3002	Introduction to Analysis	3		
MATH XXXX	Math Option A Course	3		
MATH XXXX	Math Option A Course	3		

SEMESTER 7				
Course ID	Title	Cr Hr		
	Natural Science	3		
	(Free Elective if taken at CSCC)			
MATH XXXX	Math Option A or B Course	3		
MATH XXXX	Math Option A or B Course	3		
MATH XXXX	Math Option A or B Course	3		
	Historical Perspective	3		

SEMESTER 8				
Course ID	Title	Cr Hr		
	Natural Science (Free Elective if taken at CSCC)	3		
MATH XXXX	Math Option A, B, or SA Course	3		
MATH 5001 or MATH 5002	Mathematics Capstone	3		
	Elective	3		
	Elective	1		
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 Columbus State have satisfied OT36 and partially satisfied the UC General Education requirement.
- Minimum GPA: 2.0

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 BS Mathematics major 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