

Transfer Agreement
 Oklahoma City Community College: AS - Mathematics
 And
 University of Central Oklahoma: BS - Mathematics

To comply with this agreement, students must complete the associate's degree with the major listed above and include the specific courses listed below.

Courses listed here are required for the agreement. Credited courses completed as part of the AA or AS that do not apply to the general education at OCCC or the UCO major transfer to UCO as electives.

Oklahoma City Community College (OCCC)	University of Central Oklahoma (UCO)
General Education requirements	University Core completed with AA or AS
*MATH 2104 Calculus and Analytic Geometry I	
MATH 2214 Calculus and Analytic Geometry II	MATH 2313, 2323, 2333, and 2343 Calculus 1
MATH 2314 Calculus and Analytic Geometry III	through Calculus 4
^MATH 1533 Pre-Calculus	^1533 Precalculus-Algebra
^MATH 1613 Trigonometry	^MATH 1593 Plane Trig.

* In General Education Courses section of degree at OCCC

^(If needed) UCO lists the following prerequisites in program: MATH 1533 Precalculus-Algebra OR Placement Score and MATH 1593 Plane Trigonometry OR Placement Score.

This degree requires additional course work, including the general education, as stated in the OCCC Catalog. Other OCCC courses may or may not apply to the UCO major. That specific information can be found on the UCO website under Transfer Students, Online Transfer Guides.

Total at Oklahoma City Community College.....61-64

To be taken at the University of Central Oklahoma.....60-63

Mathematics35
 Required 18

MATH 2753 Technology for Professional Math and Statistics
 MATH 3113 Foundations of Advanced Math
 MATH 3143 Linear Algebra
 MATH 3183 Introduction to Modern Algebra
 MATH 4143 Introduction to Analysis 1
 STAT 4113 Mathematical Statistics 1

Electives 17

At least nine (9) hours must be selected from the following:

MATH 3103 Differential Equations
 MATH 3163 Elementary Number Theory
 MATH 4153 Introduction to Analysis 2
 MATH 4483 History of Mathematics
 STAT 4123 Mathematical Statistics 2

All other elective courses must be selected from 3000 and 4000 level

MATH courses (including those MATH courses listed above).

It is strongly recommended that PHY 1114 General Physics I and Lab be taken in the general education pattern. (May be taken at OCCC.)

Electives to bring total to.....124

Minimum Grade Requirements

1. Average in (a) all college course work, (b) course work at UCO, and (c) major courses....2.50
2. A minimum grade of "C" must be earned in all courses in the major to count toward meeting degree requirements.

Students must meet all bachelor degree requirements at UCO to include minimums of:

40 hours of upper division coursework

30 hours in residence at UCO

15 of the last 30 hours must be taken in residence at UCO

60 hours from baccalaureate granting institutions

Specific major degree requirements can be found in the UCO Undergraduate Catalog on the UCO website.

Program-to-Program Transfer policies are available in the Introduction for Program-to-Program Agreements on the UCO website at the top of the list of agreements. Links to the agreements can be found on the Academic Affairs or Transfer Student Support web pages.