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 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.

OCCC	**UCO**
General Education requirements	University Core completed with AA or AS
*MATH 2104 Calculus and Analytic Geometry I and	
MATH 2214 Calculus and Analytic Geometry II and	MATH 2313, 2323, 2333, and 2343 Calculus 1
MATH 2314 Calculus and Analytic Geometry III	through Calculus 4
^MATH 1533 Pre-Calculus and Analytic Geometry	^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

Mathematics …………………………………………………………………………35
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.