

**Transfer Agreement  
Between  
Oklahoma City Community College  
and  
University of Central Oklahoma**

**Effective Academic Year: 2010-2011**

**Associate in Science Degree in Computer Science - Computer Science**

**and**

**Bachelor of Science in Computer Science - Applied**

\_\_\_\_\_  
Dr. Gang Qian, Chair  
Department of Computer Science

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mr. Tom Ashby, Dean  
Division of IT

\_\_\_\_\_  
Date

\_\_\_\_\_  
Dr. John Barthell, Dean  
College of Mathematics and Science

\_\_\_\_\_  
Date

\_\_\_\_\_  
Dr. Felix Aquino  
Vice President for Academic Affairs

\_\_\_\_\_  
Date

\_\_\_\_\_  
Dr. William Radke, Provost  
Vice President for Academic Affairs

\_\_\_\_\_  
Date

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## **PROGRAM TRANSFER AGREEMENT**

### **SECTION I: *PURPOSE***

This formal program transfer agreement is made and entered into by the University of Central Oklahoma, hereinafter referred to as UCO, and Oklahoma City Community College, hereinafter referred to as OCCC. By this agreement, UCO and OCCC express a shared commitment to increasing opportunities for student access to and success in higher education. By clarifying transfer policies and procedures, which assure articulation between programs, the institutions seek to assist students in making a seamless transfer from the associate to the baccalaureate degree. Upon formal approval of this transfer agreement by the appropriate officials of both institutions, each is free to publicize the terms herein.

### **SECTION II: *AGREEMENT PROVISIONS***

Students will meet or exceed admissions requirements at OCCC upon enrollment in the designated degree program. Performance and curricular deficiencies will be met prior to transfer to UCO and in accordance with the remediation policies of the community college.

Students who begin their degree program during the effective academic year at the OCCC, maintain continuous enrollment, and graduate with the designated degree/program are eligible to transfer to UCO under the terms of this agreement.

Students under this agreement who complete the designated program of courses and apply to UCO with a retention GPA of 2.0 or higher will be eligible for admission to UCO.

When students matriculate to UCO, they may apply for financial aid through the Financial Aid Office of UCO. UCO offers some scholarships specifically to transfer students.

### **SECTION III: *REQUIREMENTS***

1. Courses in this agreement are accepted at UCO, as specified, and apply to the student's baccalaureate degree program in the same manner as non-transferring students. Minimum grades required to meet requirements are the same for courses taken at the community college and courses taken at UCO.
2. Upon transfer, continuously enrolled students under this agreement may petition to meet program requirements from the UCO catalog in effect the semester they started at the OCCC. Students, transferring and non-transferring, may need to complete additional coursework in order to meet current certification requirements. UCO courses are continuously assessed and changed to meet changing educational needs. Transfer students will receive the same treatment and protection relative to course changes afforded to non-transferring students.

3. Academic forgiveness provisions (repeat and reprieve) granted at the community college will be honored at UCO.
4. The standards for graduation will be the same for students transferring under this agreement as for non-transferring students, except that general education/university core requirements for students transferring under this agreement will be considered met unless a course is a pre-requisite to a program requirement.
5. Oklahoma State Regents for Higher Education minimum standards for a baccalaureate degree will be met.

**SECTION IV: *UPDATES/REVIEW/DISCLAIMER***

This agreement is subject to change by legislative action, the Department of Education, the Regional University System of Oklahoma, the Oklahoma State Regents for Higher Education, or external governing/accrediting agencies.

This agreement will be reviewed annually by the appropriate department chairs at the University of Central Oklahoma and the community college and revised according to University and community college procedures. This review will take place in the spring, in order to incorporate program changes for the subsequent academic year.

Any revisions to the original Program Transfer Agreement will be communicated to all signatories of the original agreement as well as appropriate individuals on both campuses.

This agreement may be discontinued by either institution as need arises upon written notification to the other institution prior to the termination date.

Both institutions are committed to the partnership and the success of the student in pursuit of this degree program. Both parties will work toward ensuring that currently enrolled students have the opportunity to complete their degree programs effectively and efficiently.

## Transfer Agreement

Oklahoma City Community College: A.S. Computer Science – Computer Science

Major Code: 106B

and

University of Central Oklahoma: B.S. Computer Science - Applied

Major Code: 6101

### OCCC College Courses

### UCO requirement

**General Education:**

SCL 1001 Success in College and Life  
ENGL 1113 English Composition I  
ENGL 1213 English Composition II  
HIST 1483 U.S. History to the Civil War or  
HIST 1493 U.S. History since the Civil War  
POLSC 1113 American Federal Government  
HUMANITIES 6 hours  
PSY 1113 Intro to Psychology  
Physical Science 3 hours except PHYS 1314  
BIO 1114 General Biology

**University Core:**

UNIV 1012 Success Central  
ENG 1113 English Composition  
ENG 1213 English Comp and Research  
HIST 1483 History of U.S. to 1877  
HIST 1493 History of U.S. since 1877  
POL 1113 American National Government  
HUMANITIES  
PSY 1103 General Psychology  
Physical Science  
Biology

**OCCC A.S. degree completes UCO University Core requirements.**

**Support/Program/Major:**

COM 2213 Intro to Public Speaking

**Support/Program/Major:**

MCOM 1113 Fundamentals of Speech

MATH 1533 PreCalculus and Analytic Geometry  
MATH 1613 Trigonometry  
^MATH 2104 Calc & Analytical Geometry I  
^MATH 2214 Calc & Analytical Geometry II

MATH 1513 College Algebra  
MATH 1593 Plane Trigonometry  
^MATH 2313 Calculus I  
^MATH 2323 Calculus 2

^CS1143 Beginning Programming  
^CS2163 Java  
^CS 2363 C++  
^CS 2453 Visual Basic  
^CS 2463 Advanced Java or  
    ^CS 2553 Advanced Visual Basic or  
    ^ CS 2563 C#.NET

CMSC 1513 Beginning Programming  
^CMSC 1613 Programming I  
^CMSC 2613 Programming II  
^CMSC 2413 Visual Programming

Elective lower division Computer Science

**Free electives.....0-4**

**Total 61-64 hours**

**Computer Science - Applied ..... 36**

**Required.....33**

- ^ CMSC 2123 Discrete Structures
- ^ CMSC 2833 Computer Organization I

- ^ CMSC 3103 Object Oriented Programming
- ^ CMSC 3303 System Analysis and Design **OR**
- ^ CMSC 4283 Software Engineering
- ^ CMSC 3613 Data Structures
- ^ CMSC 4003 Applications Database Management
- ^ CMSC 4023 Programming Languages
- ^ CMSC 4153 Operating Systems
- ^\*CMSC 4513 Software Design and Development
- STAT 3103 Statistical Methods I **OR**
- STAT 4113 Mathematical Statistics I
- ENG 4023 Technical Writing

^ A grade of 'C' or better must be earned in CMSC 1613, (1713 OR 2413), 2123, 2613, 2833, 3103, (3303 OR 4283), 3613, 4003, 4023, 4153, 4513 and MATH 2313, 2323.

\* CMSC 4513 is recommended to be taken in the last semester prior to graduation.

**Elective 3000/4000 level Computer Science course..... 3**

**Minor ..... 18**

**OR**

**Second Major**

The student will complete a second major. If any of the courses listed among the 54 hours above is required for the second major, then (subject to academic policy) replacement course(s) will be selected by the chair of the department in which the student is taking the second major.

**Electives to bring total to ..... 124**

**Total hours at OCCC.....61-64**

**Total hours at UCO.....60-63**

**Electives to bring total to.....124**

**1. Average in (a) all college course work, (b) course work at UCO, and (c) major courses..... 2.00**

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

- 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

For other regulations pertaining to graduation, see the UCO 2010-2011 Undergraduate Catalog.