Transfer and Articulation Agreement

Oklahoma State University – Oklahoma City Associate in Applied Science in Computer Information Systems
Transfer to
Oklahoma Christian University Bachelor of Science in Computer Science

Joel Fronheiser (Apr 2, 2021 04:07 CDT)   **04/02/2021**
_____

Vice President of Academic Affairs, OSU-OKC   Date

[signature]   **Apr 1, 2021**
_____

Division Head of Business and Agriculture Technologies, OSU-OKC   Date

Diana Biswell   **Apr 1, 2021**
_____

Department Head of Information Systems and Technologies, OSU-OKC   Date

Jeff McCormack   2021-04-06
_____

Chief Academic Officer, OC   Date

Jennifer Gray   2021-04-06
_____

Dean of College of Professional Studies, OC   Date

David North   2021-04-06
_____

Chair Computer Science Program, OC   Date

Purpose

This agreement facilitates the transfer of students between Oklahoma State University – Oklahoma City (OSU-OKC) and Oklahoma Christian University (OC). Transfer students may be given full credit for their hours earned when the credit is appropriate to the student's degree program, and the receiving institution has validated the courses.

Goals of the articulation agreement:

1. A seamless transition process that allows students from OSU-OKC to transfer to OC and receive the maximum allowable credit towards a baccalaureate degree.
2. Clear transfer guidelines and degree plans that enable OSU-OKC students to effectively plan their transition from OSU-OKC to OC and gain the maximum allowable credit.
3. Effective means of communication to raise awareness among OSU-OKC students of the opportunities available through this articulation agreement.

Agreement
1. OSU-OKC students must meet OC's minimum academic and admissions transfer requirements in order to be considered for admission to OC.
2. All OC general education requirements must be fulfilled in a student's degree plan.
3. A maximum of 65 semester hours from community colleges may be applied toward degree requirements.
4. OC general education requirements will be fulfilled (with some additional courses listed below) by the completion of the OSU-OKC associate degree program. Additional courses may need to be taken if the student's college record does not include at least 30 hours in courses typically required for OC's core curriculum and at least one course in five of seven categories (communication, math/computer science, American citizenship, behavioral/social science, great works, science and liberal arts). The requirements are specified in the table below.
5. The suggested 9 hours of CIS courses offered by OSU-OKC shall include:
   a. CIS 2433 Advanced C# Programming
   b. CIS 2323 Java
   c. CIS other
6. The suggested general education elective offered by OSU-OKC shall include:
   a. PSYC 1113 Introductory Psychology
7. The suggested college level Math course offered by OSU-OKC shall include one of the following:
   a. MATH 1513 Pre-Calculus I
   b. MATH 1613 Pre-Calculus II
   c. MATH 2145 Calculus I
8. The suggested college level communication course offered by OSU-OKC shall include:
   a. ENGL 1213 English Composition II
9. In addition, students transferring with an associate's degree will be required to complete
   a. 6-8 hours of Bible to include BIBL-4523- Capstone: Christ and His World,
   b. 6 hours of science, and

c. 3 hours of humanities or arts courses, which meet the core requirement of a Great Works course

10. Only courses with a grade of "C" or better will transfer. Students must have a total GPA on all courses of not less than 2.0 and the same overall average on all work done in the major field. Remedial and developmental courses will not transfer.

11. Representatives from OC and OSU-OKC will periodically update transfer and admission policies, ensure that appropriate information is readily available to OSU-OKC students, and work together to develop mutually beneficial arrangements between the two institutions.

12. This agreement articulates the transfer of OSU-OKC's degree program in Computer Information Systems.

Notice of Change or Cancellation: Either institution may change or cancel this agreement by notifying the other no less than one academic year before the intended date of change or cancellation.

Oklahoma State University – Oklahoma City: A.A.S. in Computer Information Systems and Oklahoma Christian University: B.S. in Computer Science

Transfer Requirements:	
A.A.S. in Computer Information Systems from OSU-OKC – Minimum 60 hours for degree completion	Minimum Grade Point Average is 2.0
Minimum of 76 hours for degree completion at OC	Minimum combined total 136 hours for OC

Oklahoma State University – Oklahoma City	Hours Mapped	OC Equivalent Course
General Education as Stated in Catalog (Minimum of 18 hours)		**General Education at OC**
ENGL 1113 English Composition I	3	ENGL 1113 English Composition I
Select One: **ENGL 1213 English Composition II** ENGL 2333 Introduction to Technical Report Writing SPCH 1113 Introduction to Speech Communication SPCH 2723 Interpersonal Communication	3	ENGL 1213 English Composition II or another equivalent OC course
Any 3 credit hours of US History	3	HIST 1223 Turning Points in US History
POLS 1113 American Government	3	POLS 1113 Introduction to American Government
Any 3 credit hour college level Math	3 or 4	MATH 1614 Pre-Calculus, MATH 2114 Calculus I, or other equivalent OC courses

Oklahoma State University – Oklahoma City	Hours Mapped	OC Equivalent Course
General Education Elective (3 hours) PSYC 1113 Introductory Psychology suggested	3	PSYC 1113 General Psychology I or another equivalent OC course
Support and Related Courses		*Courses in CS Major*
CIS 1503 Microcomputer Applications –MS Office		
ITD 2193 Technical Support Communications		
Technical Occupational Specialty		
CIS 1123 Programming Fundamentals	3	CMSC 1313 Software Engineering I
CIS 2023 C# Programming	3	CMSC 1113 Programming I
CIS 2363 Database Design		
CIS 2513 Principles of Information Systems Security	3	CMSC 3633– Intro to Cybersecurity
CIS 2703 Systems Analysis and Design	3	CMSC 2313 Software Engineering II
CIS 2803 Capstone		
CIS (9 hours) – Suggested Courses		
CIS 2433 Advanced C# Programming CIS 2323 Java CIS other	8	CMSC 1123 Programming II, CMSC 2323 Object Oriented Programming, CMSC 2011 Team Experience (x2) or other OC equivalent courses.
9 hours Electives		*Additional General Ed or CS OC equivalent course*
9 hours as agreed to		Credit could be applied depending on courses selected.
Minimum Total: 60 hours (Completion of OSU-OKC A.A.S. degree)	**38**	**OC Specific Course Transfer hours the student will receive general transfer hours for other courses not mapped to specific OC courses.**

Remaining OC Requirements for Computer Science degree assuming suggested courses at OSU-OKC are taken.

COURSE	TITLE	CREDIT HRS
CMSC 2213	Internet Application Development	3
CMSC 2233	Data Structures and Algorithm Analysis	3 – can be taken before starting OC to finish in two years
CMSC 2413	Assembly Language	3
CMSC 3313	Software Engineering III – Ethics	3
CMSC 3443	Computer Organization and Architecture	3
CMSC 4123	Software Engineering IV – Tools	3
CMSC 4243	Software Engineering V – Projects	3
CMSC 4323	Database Systems	3
CMSC 4413	Operating Systems	3
CMSC 4513	Programming Languages	3
MATH 1623	Discrete Mathematics	3
MATH 2114	Calculus I with Analytical Geometry	4, if not taken at OSU-OKC
MATH 2214	Calculus II with Analytical Geometry	4
MATH 2913	Statistical Methods	3
MATH 3513	Linear Algebra	3
CMSC 4011	Team Experience II	2
	Upper Division CS Elective courses (9 hours)	9
	COMM 3113 – Business and Professional Communication or ENGL 3493 – Technical Writing	3, if not taken at OSU-OKC
	Bible, including BIBL-4523- Capstone: Christ and His World	6-8
	Science 3 hours	6
	Great Works course	3
Minimum Total: 76 hours		

ADDITIONAL COMMENTS

CMSC 2233 Data Structures can be taken in sophomore year for a 2-year OSU-OKC and 2-year OC plan. OSU-OKC Students may take Data Structures at OC during their sophomore year. It is offered in the spring semester.

OSU-OKC to OC CIS Articulation Agreement 2021-2022

Final Audit Report   2021-04-02

Created:	2021-04-01
By:	Amber Hefner (amber.hefner@okstate.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAArtD6oIMM9XT6WPhRsS3j7oKbgW86Ly9B

"OSU-OKC to OC CIS Articulation Agreement 2021-2022" History

🗎 Document created by Amber Hefner (amber.hefner@okstate.edu)
   2021-04-01 - 9:09:17 PM GMT- IP address: 66.186.144.100

✉ Document emailed to Diana Biswell (diana.biswell@okstate.edu) for signature
   2021-04-01 - 9:12:17 PM GMT

🗎 Email viewed by Diana Biswell (diana.biswell@okstate.edu)
   2021-04-01 - 11:07:34 PM GMT- IP address: 184.185.229.27

✎ Document e-signed by Diana Biswell (diana.biswell@okstate.edu)
   Signature Date: 2021-04-01 - 11:09:50 PM GMT - Time Source: server- IP address: 184.185.229.27

✉ Document emailed to Amber Hefner (amber.hefner@okstate.edu) for signature
   2021-04-01 - 11:09:51 PM GMT

🗎 Email viewed by Amber Hefner (amber.hefner@okstate.edu)
   2021-04-01 - 11:32:10 PM GMT- IP address: 66.186.144.100

✎ Document e-signed by Amber Hefner (amber.hefner@okstate.edu)
   Signature Date: 2021-04-01 - 11:32:19 PM GMT - Time Source: server- IP address: 66.186.144.100

✉ Document emailed to Joey Fronheiser (joey.fronheiser@okstate.edu) for signature
   2021-04-01 - 11:32:21 PM GMT

🗎 Email viewed by Joey Fronheiser (joey.fronheiser@okstate.edu)
   2021-04-02 - 0:46:04 AM GMT- IP address: 99.63.184.240

✎ Document e-signed by Joey Fronheiser (joey.fronheiser@okstate.edu)
   Signature Date: 2021-04-02 - 9:07:44 AM GMT - Time Source: server- IP address: 99.63.184.240

Adobe Sign

✓ Agreement completed.
2021-04-02 - 9:07:44 AM GMT

Adobe Sign

Signature Certificate

Document Ref.: YSVES-CIQ29-43EJL-ASMAO

Document signed by:

	Jeff McCormack	
	Verified E-mail: jeff.mccormack@oc.edu	*Jeff McCormack*
	IP: 205.143.223.47	Date: 06 Apr 2021 20:03:59 UTC	

	Jennifer Gray	
	Verified E-mail: jennifer.gray@oc.edu	*Jennifer Gray*
	IP: 205.143.223.86	Date: 06 Apr 2021 20:29:51 UTC	

	David North	
	Verified E-mail: david.north@oc.edu	*David North*
	IP: 205.143.223.22	Date: 06 Apr 2021 21:42:49 UTC	

Document completed by all parties on:

06 Apr 2021 21:42:49 UTC

Signed with **PandaDoc.com**

PandaDoc is the document platform that boosts your company's revenue by accelerating the way it transacts.