International Transfer Articulation Agreement

PKFokam Institute of Excellence, Cameroon
and
Kennesaw State University, GA USA

This Articulation Agreement is entered into between the Board of Regents of the University System of Georgia by and on behalf of **Kennesaw State University, Kennesaw, GA 30144 USA (KSU)** and **PKFokam Institute of Excellence, Cameroon (PKFokam)** to facilitate the process for the transfer of credit between students from PKFOKAM to KSU, continue educational progress toward the completion of an approved degree program, and to minimize or avoid the loss of credit previously earned by a student who transfers to another institution. This Agreement reflects a commitment by both institutions to facilitate the transfer of credits earned at **PKFokam** into a **Bachelor of Science in Computer Science** at **Kennesaw State University** without jeopardizing the intended mission and stated goals of either institution. This Agreement acknowledges that each institution has established, and will maintain, rigorous standards and expectations for all students enrolled in and working toward the completion of its courses, programs, and degrees.

Agreement on Transfer of Courses

PKFokam and KSU agree to cooperate through a transfer articulation agreement whereby Kennesaw State University agrees to accept all courses listed in the attached Transfer Course Equivalencies as of January 2017 document ("Appendix A") for transfer into KSU (required grade of "C" or better). Admission into Kennesaw State University's Bachelor of Science in Computer Science program also requires meeting other non-course program admissions requirements detailed in the Kennesaw State University undergraduate catalog.

Appendix A provides a breakdown of all courses that may transfer toward a KSU **Bachelor of Science in CS** with the exceptions set forth in the section on Application within this document as relates to residency requirement.

KSU's and PKFokam's appropriate Department Chair and the KSU Associate Registrar and PKFokam Registrar are the appropriate point of contact regarding Transfer of Courses. Appendix A provides all KSU programming required to complete the bachelor program described above. This information is the first three columns, starting from the left, of the spreadsheet. The remaining three columns provide the course equivalency, if any, at PKFokam that may be considered for transfer.

The required grade of "C" or better will be determined through the use of a student initiated transcript evaluation with the service provider entitled WES (www.wes.org) which will provide a course by course and grade point evaluation.

By signature, the appropriate KSU authority states, by and through the Chair or his/her designee, that the articulation agreement and its Appendix A meet the degree requirements as fully set-forth in the KSU graduation prospectus.

Agreement of Communication

PKFokam and KSU agree to cooperate in communicating with each other concerning the articulation relationship between the two institutions. Communications may include common publications and announcements concerning their affiliation. Announcements of this articulation, and of changes in the relationship, will have a coordinated release to the public from both institutions. The institutions will encourage the dissemination of information about programs in this agreement with interested and qualified students, with both institutions providing advising and counseling to prospective students. The development of this Agreement between Kennesaw State University and PKFokam signifies that both have confirmed that:

- Each institution is currently in good standing with its regulatory body and accrediting bodies;
- Credits awarded by the institutions have been evaluated and determined to be eligible for transfer; and
- Credits earned in PKFokam have been deemed appropriate and applicable to transfer to Kennesaw State University.

Articulation Plan

The articulation plan coursework that is the subject of this agreement is attached hereto and incorporated herein by reference as if fully set-forth as Appendix A. The articulation plan is the subject of thorough review by KSU, its relevant departments and faculty and represents the acknowledgement of the appropriate Department Chair of Computer Science or her/his designee, that it is valid, appropriate, and meets the educational standards and requirements of **the Bachelor of Science in Computer Science at KSU.**

Degree Provisions

Students from PKFokam, who wish to seek an undergraduate degree after transferring to KSU, must complete all appropriate coursework as set forth in the catalog semester in which they transfer. Upon completing all degree requirements, the student must submit a request to the KSU Office of the Registrar, pursuant to deadline dates set forth by the KSU registrar to petition to graduate, in order to qualify for graduation. Students meeting the graduation requirements have the right to participate in the appropriate graduation ceremony held at KSU at the end of each semester.

Students from PKFokam who wish to seek a master degree in Computer Science are highly encouraged to apply for the Accelerated Bachelor's/Master's (ABM) degree program. Under this program, students are allowed to apply up to 9 graduate credit hours

toward both Master of Science in Computer Science (MSCS) and Bachelor of Science in Computer Science (BSCS) degrees. Students must meet the following criteria to apply: Students applying for this program must:

- Have completed at least 18 hours of coursework at Kennesaw State.
- Have a KSU GPA of 3.5 or better.
- Be within 30 semester hours of graduation.
- Have written permission of the chair of the department of the undergraduate major to use the graduate level courses as acceptable substitutes to fulfill related requirements of the bachelor's degree (students must satisfy all prerequisites for those graduate courses).
- Meet all requirements for admission into the specified graduate program (except for receipt of the undergraduate degree); and
- Submit an application for admission to the Accelerated Bachelor's-Master's Degree Program, along with all necessary admissions documentation to the Dean of the Graduate College by the deadline dates listed below.

Financial Considerations

Students from PKFokam will be charged the out of state tuition rate, as that rate is determined by KSU and the University System of Georgia, and approved by the Georgia Board of Regents; as well as 100% of all student fees assessed. Students shall have the right to apply for an in-state tuition waiver after being accepted as a transfer student to KSU but not for graduate hours. Application for the waiver shall occur only after the student is accepted.

It is understood that students applying for transfer through the SEVIS F1 system are required to meet the financial guarantee requirements as set-forth by KSU. The in-state waiver, if provided, does not eliminate the need for proof of full financial responsibility.

Immigration

It is understood that students transferring from PKFokam will cooperate with, and fully provide, any and all information required by the KSU SEVIS section to facilitate the issuance of the DHS I-20 document in order for the student to appear before the appropriate U.S. Embassy to apply for an F-1 Visa.

It is further understood that by issuing the DSH I-20, KSU does not represent that it has the authority to issue an F-1 Visa to the student and has no authority regarding whether a Visa is issued to the student.

It is further and finally understood that failure to be issued an F-1 Visa by the U.S. Department of State or appropriate U.S. Embassy abroad, does not constitute eligibility for a refund of any monies outlaid in pursuit of enrollment at KSU.

Course Offerings and Delivery

The normal method of course delivery will be the traditional method of on-campus classrooms where students interact directly with faculty of KSU. On a case by case basis, PKFokam students will encounter new delivery methods to include, but not limited to,

D2L (Desire to Learn) or other platforms creating an interactive learning experience. For purposes of U.S. Department of Homeland Security F1 Visa requirements, such delivery methods are still considered to be in-person traditional method.

In other instances, students may take online classes that are not in the traditional method. U.S. Department of Homeland Security Policy states that *F1 Visa holders shall take no more than the allowed number of hours online*. The Student Exchange Visitor Information System (SEVIS) officers at KSU monitor this allowance.

Application

Applicants to the program must meet all established admission requirements as set-forth by KSU, the University System of Georgia and the Board of Regents. It is understood that these requirements may from time to time be updated and that the parties will endeavor to communicate to either party when these updates are made.

This agreement does not waive any of the admission requirements for admission to KSU. Further, it is understood that any transfer student from PKFokam has to meet the primary residency requirement to receive her/his Bachelor of Science in CS. It is finally understood that the residency requirement, at the time of the execution of this agreement, states that a student must take a minimum of nine hours in core classes and a minimum of 21 hours in their major to meet the residency requirement.

Termination and Teach Out

Either institution may terminate this program agreement by giving written notice to the other one year in advance. In the event of termination, KSU and PKFokam agree to fulfill their obligations with the students enrolled in the program at the time according to the conditions of this agreement and any amendments hereto.

Agreement on Maintenance and Review

The Kennesaw State University Associate Registrar and the PKFokam contact will act as a primary point of contact and agent for this agreement, to speak for the institution, and to communicate details and modifications to respective faculty, advisors, and others with interest at the individual institutions. Both parties agree to inform the other regarding curriculum changes that may impact the terms of this Agreement.

Any modifications to this agreement must be made in writing and signed by all parties. This agreement will be in effect for three years from the date of administrative endorsement. Renewal of transfer plans with appropriate content changes will be done on an annual basis. It will be automatically renewed unless one of the parties expresses, in writing, its desire to terminate the agreement giving six months notification with effective date to be the last day of the following term.

Research and Intellectual Property

The protection of the program content and the publication, exploitation, and protection of the results of the involved research activities and materials will be subject to the regulations of both institutions and governing regulations. If required, specific agreements will be arranged for specification of ownership and for the protection of the intellectual property.
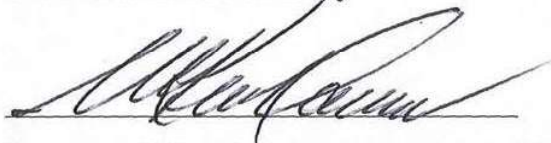
Use of Name

Any use of the name KSU including any of its constituent colleges or programs, or KSU related logos in advertisements, publications, or notices relating in any way to the activities described in this agreement shall be subject to the prior written approval of KSU. The same shall apply to any use of the name PKFokam.

Term

This agreement is subject to the terms and limitations as set forth between the parties.
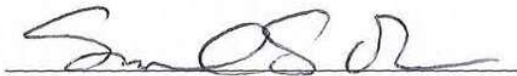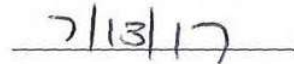
Kennesaw State University

_____   7/12/17
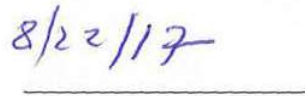Provost and Vice President for Academic Affairs   Date

_____   7/13/17
President   Date

PKFokam Institute of Excellence   Date

_____   8/22/17
President

Amendment

Kennesaw State University with PKFokam Institute of Excellence
The Department of Computer Science
Transfer Articulation Agreement
March 2019

This amendment forms part of the original agreement between KSU and PKFokam Institute of Excellence. When signed by all parties, its provisions supplement those of the previous agreement, and where any conflict exists between the provisions of the agreement and this amendment, the provisions of this amendment supersede those of the original agreement.

1. Agreement on Transfer of Courses

    Kennesaw State University agrees to accept all courses listed in the Transfer Course Equivalencies matrix below for transfer into KSU according to the terms of the original agreement, except as amended by this amendment. The following matrix shows courses from PKFokam Institute of Excellence and their KSU equivalents for the Bachelor of Science with a major in Computer Science.

    The number of credit hours granted for transfer coursework is based on the number of credit hours listed for the individual course on the WES evaluation. The number of credit hours for the course completed at PKFokam Institute of Excellence may not be equivalent to the number of credit hours required for the course at KSU. Where this applies, the student will receive KSU equivalent credit for the number of credit hours reflected on the WES evaluation. The student should meet with their academic advisor to determine how to compensate for the deficit credit hours required for the course as listed in the undergraduate catalog.

PKFokam Institute of Excellence Equivalents			KSU Requirements		
Computer Science - Bachelor of Science			Computer Science - Bachelor of Science		
Course #	Course Name	Credit Hrs (* Hours Towards KSU Program)	Course #	Course Name	Credit Hrs (* Hours Towards KSU Program)
Area A: Essential Skills		*9	**Area A: Essential Skills**		*9
Area A1			Area A1		
ENGL 1101	Composition I	3	ENGL 1101	Composition I	3
ENGL 1102	Composition II	3	ENGL 1102	Composition II	3
Area A2			Area A2		
MATH 1113	Precalculus	4	MATH 1112	College Trigonometry	3
Area B: Institutional Options		*0	**Area B: Institutional Options**		*5
Area B1					
Must be taken at Kennesaw State University			ECON 1000	Contemporary Economic Issues	2
Area B2					
Must be taken at Kennesaw State University (Choose One)			AADS 1102	Issues in African & African Diaspora Studies	3
			AMST 1102	American Identities	3
			ASIA 1102	Introduction to Asian Cultures	3
			COM 1100	Human Communication	3
			FL 1002	Intro to FL & Culture II (Any of the following courses can satisfy FL 1002: (FL 1002, CHNS 1002, FREN 1002, GRMN 1002, ITAL 1002, JPN 1002, KOR 1002, LATN 1002, PORT 1002, RUSS 1002, SPAN 1002. Some sections of FL 1002 may include Arabic, Hebrew, Hindi, etc.)	3
			GWST 1102	Love and Sex	3
			LALS 1102	Understanding Latin America	3
			LDRS 2300	Leadership and Intercultural Competence	3
			PAX 1102	Understanding Peach and Conflict	3
			PHIL 2200	Ways of Knowing	3
			POLS 2401	Global Issues	3
			RELS 1102	Introduction to Religion	3
Area C: Humanties/Fine Arts		*3	**Area C: Humanities/Fine Arts**		*6
Area C1			Area C1		
ENGL 2100	African Literature	3	ENGL 2110	World Literature	3
Area C2			Area C2		
ART 2000	African Art and Culture	3	ART 2T00	Arts and Culture of the World	3
Area D: Mathematics & Technology		*10	**Area D: Mathematics & Technology**		*10
Area D1			Area D1		
MATH 1190 or MATH 2253	Calculus I	(Area F: 1hr) 3	MATH 1190	Calculus I	(Area F : 1hr) 3
Area D2: Group 1			Area D2: Group 1		
PHYS 2211	Principles of Physics I	3	PHYS 2211	Principles of Physics I	3
PHYS 2211L	Principles of Physics I Lab	1	PHYS 2211L	Principles of Physics I Lab	1
Area D2: Group 2			Area D2: Group 2		
PHYS 2212	Principles of Physics II	3	PHYS 2212	Principles of Physics II	3
PHYS 2212L	Principles of Physics II Lab	1	PHYS 2212L	Principles of Physics II Lab	1
Area E: Social Sciences		*3	**Area E: Social Sciences**		*12
Area E1			Area E1		
Must be taken at Kennesaw State University			POLS 1101	American Government	3
Area E2			Area E2		
Must be taken at Kennesaw State University (Choose One)			HIST 2111	United States History to 1877	3
			HIST 2112	United States History Since 1877	3
Area E3			Area E3		
Must be taken at Kennesaw State University (Choose One)			HIST 1100	Introduction to World History	3
			HIST 1111	Pre-Modern World History	3
			HIST 1112	Modern World History	3
Area E4			Area E4		
ECON 2106	Principles of Microeconomics	3	ECON 2100	Principles of Microeconomics	3

Area F: Lower Division Major Requirements		*18	Area F: Lower Division Major Requirements		*14
CSE 1301 or CS 1301	Programming & Prob Solv I	4	CSE 1321/L	Programming & Prob Solv I/Lab	4
CSE 1302 or CS 1302	Programming & Prob Solv II	4	CSE 1322/L	Programming & Prob Solv II/Lab	4
MATH 2254	Calculus II	4	MATH 2202	Calculus II	4
Two credit hours from Area D		2	Two credit hours from Area D		2
Must be taken at Kennesaw State University until course description is approved			Biology/Chemistry Science major course with lab		4
Upper Division Major Requirements		*16	**Upper Division Major Requirements**		*31
CSE 3801	Professional Practices and Ethics	3	CSE 3801	Professional Practices and Ethics	2
CS 3424	Data Structures	4	CS 3305/L	Data Structures	4
Must be taken at Kennesaw State University			CS 3410	Intro to Database Systems	3
CS 3224 or CS 3501	Computer Organization & Architecture	3 or 4	CS 3503 or CS 3503/L	Computer Organization and Architecture	3 or 4
CS 3243 or CS 3502	Operating Systems	3	CS 3502	Operating Systems	3
CS 4413	Algorithm Analysis	3	CS 4306	Algorithm Analysis	3
Must be taken at Kennesaw State University			CS 4308	Concepts of Programming Languages	3
Must be taken at Kennesaw State University			SWE 3313	Introduction to Software Engineering	3
Must be taken at Kennesaw State University (Choose One)			CS 4504	Distributed Computing	3
			CS 4720	Internet Programming	3
Must be taken at Kennesaw State University			CS 4850	Computer Science Senior Project	3
Additional Requirements 9 Hours		*6	**Additional Requirements 9 Hours**		*9
Must be taken at Kennesaw State University			TCOM 2010	Technical Writing	3
MATH 2345	Discrete Mathematics	3	MATH 2345	Discrete Mathematics	3
MATH 3260 or	Probability and Statistics	3	MATH 3332 or	Probability and Inference	3
MATH 2260 (Choose One)	Probability and Statistics	3	*MATH 2T00	Probability and Statistics	3
Upper Divison Math Electives - Choose 1: 3 credit hour course		*3	**Upper Divison Math Electives - Choose 1: 3 credit hour course**		*3
MATH 3312	Linear Algebra	3	MATH 3260	Linear Algebra I	3
MATH 3335	Numerical Methods	3	MATH 3261	Numerical Methods I	3
Major Electives		*6	**Major Electives**		*12
CS 4622	Computer Networks	3	CS 4622	Computer Networks	3
CS 4533	Digital Image Processing	3	CS 4T00	Digital Image Processing	3
Must be taken at Kennesaw State University (Choose Two)			CS 4242	Artificial Intelligence	3
			CS 4265	Big Data Analytics	3
			CS 4267	Machine Learning	3
			CS 4270	Intelligent Systems in Bioinformatics	3
			CS 4322	Mobile Software Development	3
			CS 4412	Data Mining	3
			CS 4504	Distributed Computing	3
			CS 4512	Systems Programming	3
			CS 4514	Real-Time Systems	3
			CS 4522	HPC & Parallel Programming	3
			CS 4523	Programming Massively Parallel Processors	3
			CS 4524	Cloud Computing	3
			CS 4612	Secure Software Development	3
			CS 4622	Computer Networks	3
			CS 4632	Modeling and Simulation	3
			CS 4712	User Interface Engineering	3
			CS 4720	Internet Programming	3
			CS 4722	Computer Graphics and Multimedia	3
			CS 4732	Machine Vision	3
			CGDD 4203	Mobile & Casual Game Development	3
			SWE 3633	Software Architecture and Design	3
			SWE 3643	Software Testing & Quality Assurance	3
			SWE 3683	Embedded Systems Analysis and Design	3
			SWE 4633	Component-Based Software Development	3
			CS 4491	Advanced Topics in Computer Science	3
			CS 4400	Directed Studies	1-3
Free Electives - Choose 5 credit hours		*5	**Free Electives - Choose 5 credit hours**		*5
MATH 2255	Calculus III	4	MATH 2203	Calculus III	4
MATH 2306	Ordinary Differential Equations	3	MATH 2306	Ordinary Differential Equations	3
CSE 1002 or CS 1002	Intro to the Computing Disciplines	2	CS 1T00	Intro to the Computing Disciplines	2
CS 1003	Intro to the C-Programming	3	CS 1T00	Intro to the C-Programming	3
LEAD 1100 or LEAD 1111	Intro to Leadership Spirit	1	ELEC 1T00	Intro to Leadership Spirit	1
LEAD 2100	Strategy I	1	ELEC 1T00	Strategy I	1
IT 4324	Routing and Switching	3	IT 4T00	Routing and Switching	3
Totals		*84	**Totals**		*120

General Eduction Courses NOT Approved				
STS 2400	Science, Technology, & Society	2		
COM 1100	Human Communication	3		
HIST 1111	Pre-Modern World History	3		
ANTH 1102	Intro to Anthropology	3		
ECON 1100	Global Economics	3		

*MATH 2260 (MATH 2T00) can be automatically substituted for MATH 3332 per Computer Science Department.

Kennesaw State University

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Department Chair   Date   3/6/2019

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Dean   Date   3/11/19