### Sub-Agreement on Articulated Degree Programs By and between

### Department of Engineering PKFokam Institute of Excellence, Cameroun

#### And

## Southern Polytechnic College of Engineering and Engineering Technology Kennesaw State University, USA

The provisions recorded below establish the principles and conditions by which Department of Engineering, PKFokam Institute of Excellence (PKFokam), Cameroun and Southern Polytechnic College of Engineering and Engineering Technology, Kennesaw State University (KSU), USA agree to cooperate in academic articulation degree programs. This sub-agreement, when appended to the KSU-PKFokam Mutual Association Agreement, will become part of that Mutual Association Agreement and be governed by the provisions set forth therein.

### 1. Objective

Based on the terms set out in the Mutual Association Agreement between PKFokam, Cameroun

and Kennesaw State University, USA, Department of Engineering of PKFokam and Department of Engineering Technology at Southern Polytechnic College of Engineering and Engineering Technology at KSU agree to develop articulated degree programs in various formats. This agreement is only intended to support the transfer of students and coursework from the Department of Engineering of PKfokam to the Department of Engineering Technology in the Southern Polytechnic College of Engineering and Engineering Technology at KSU. This agreement is not intended to support the transfer of students and coursework from KSU to PKFOkam.

## 2. Selection of Students

The qualification, selection and number of participating students of the program will be decided upon through mutual discussion between the institutions of each university participating in the program. PKFokam Students will follow standard international students' admission policy and process and procedures established by KSU.

## 3. Program Duration and Credit Transition

Undergraduate students from PKFokam will normally complete their coursework in about Three semesters, according to the policies and procedures of each university and the articulated course transfer agreement (Appendix A) attached to this agreement. Ordinarily, undergraduate students will complete approximately half their coursework at PKFokam after which they will transfer to KSU for the conclusion of the remaining coursework for a degree; however, the number of credits earned in each university is required to reach at least one-third of the total number of credits required for graduation at that university graduate credits. This agreement preserves for the individual student the decision of where the student will complete the last semester of study.

## 4. Course Offerings

The normal method of course delivery will be the traditional method of on-campus classrooms where students may interact directly with the professor and one another. However, where appropriate when

new technologies provide new methods of course delivery, these may be employed including but not limited to online, hybrid, and virtual classroom methodologies.

#### 5. Degree Grant

PK fokam students who complete all KSU academic requirements in accordance with the articulated course transfer agreement (Appendix A) and the degree program requirements defined by the Department of Engineering Technology at KSU will receive a standard KSU degree. The awarding of the degree is governed by the laws of the State of Georgia and the policies of the University System of Georgia and KSU.

#### 6. Registration, Suspension, Resumption, Termination, Expulsion

- A. PKFokam students will pay the tuition and fees in accordance with KSU policy at the time of registration. Tuition and fees will be paid by the student directly to KSU.
- B. PKFokam students participating in this program will be accorded the standard rights and responsibilities related to academic suspension, resumption, termination and expulsion according to the laws of the State of Georgia and the policies of the University System of Georgia and KSU.

#### 7. Term and Termination

This sub-agreement shall become effective on the date of signing and is subject to the term and termination clause of the Mutual Association Agreement.

8. **Modifications.** Any modifications to this agreement must be made in writing and signed by all parties.

Signed by

#### Kennesaw State University

AMAA President

121717

Date

**PKFokam Institute of Excellence** 

10(11) 2019

Date

President

Rr. Thomas Njiné

# Appendix A

## EET Transfer Course Equivalencies as of January, 2019

KSU Requirements Electrical Engineering Technology – Bachelor of Science		PKFokam Institute of Excellence Equivalents				
		ience	e Electrical Engineering Technology – Bachelor of Scie			
Course #	Course Name	Cr	Course #	Course Name	C	
Ge	eneral Education Core Requirements					
Area A: Es	ssential Skills	9			9	
Area A1	Written Communication (6 Credit Hours)					
ENGL 1101	Composition I	3	ENGL 1101	Composition I (Approved)	3	
ENGL 1102	Composition II	3	ENGL 1102	Composition II (Approved)	2	
Area A2	Math Skills (3 to 4 Credit Hours)					
MATH 1113	Precalculus	3	MATH 1113	Precalculus (Approved)		
Area B: In	stitutional Option – Critical Thinking	5				
Area B1	Contemporary Social Issues (2 Credit Hours)					
ECON 1100	Contemporary Economic Issues	2		KSU		
Area B2	Cultural Perspectives (3 Credit Hours)					
COM 1100	Human Communication	3		KSU		
Area C: H	umanities/Fine Arts	6	-			
Area Cl	Literature of the World					
	Take one course (3 Credit Hours)	3	ENGL 2100	African Literature (Approved)		

KSU Requirements Electrical Engineering Technology – Bachelor of Science		PKFokam Institute of Excellence Equivalent		
		ence	ence Electrical Engineering Technology – Bachelor of S	
Course #	Course Name	Cr	Course #	Course Name
Area C2	Arts and Culture of the World			
	Take one course (3 Credit Hours)	3	ART 2000	African Art and Culture (Approved)
Area D: So	cience, Mathematics, and Technology	10		
Area D1	Applied Math (3 to 4 Credit Hours)			
MATH 1190	Calculus I (Apply Extra Credit to Area F)	4	MATH 2253	Calculus I (Approved)
Area D2	Science Process (7 to 8 Credit Hours)			
Group 1				
PHYS 2211	Principles of Physics I	3	PHYS 2211	Principles of Physics I (Approved)
PHYS 2211L	Principles of Physics I Laboratory	1	PHYS 2211L	Principles of Physics I Laboratory (Approved)
Group 2				
PHYS 2212	Principles of Physics II (Apply Extra Credit to Area F)	3	PHYS 2212	Principles of Physics II (Approved)
PHYS 2212L	Principles of Physics II Laboratory	1	PHYS 2212L	Principles of Physics II Laboratory (Approved)
Area E: So	ocial Sciences	12	-	
Area E1	U.S. Government (3 Credit Hours)	A		
POLS 1101	American Government	3		KSU
Area E2	U.S. History (3 Credit Hours)			
HIST 2111	United States History to 1877 or	3		KSU
HIST 2112	United States History since 1877			

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KSU Requirements Electrical Engineering Technology – Bachelor of Science		<b>PKFokam Institute of Excellence Equivalents</b>			
		f Science	Electrical Engineering Technology – Bachelor of Scie		
Course #	Course Name	Cr	Course #	Course Name	
Area E3	World History (3 Credit Hours)				
HIST 1100	Introduction to World History or	3		KSU	
	Pre-Modern World History or				
HIST 1111	Modern World History				
HIST 1112					
Area E4	Social Studies (3 Credit Hours)				
ECON 2100	Principles of Microeconomics	3	ECON 2106	Principles of Microeconomics (approved)	
Area F: Lo	wer Division Requirements	18			
EDG 1210	Survey of Engineering Graphics	2		KSU	
TCOM 2010	Technical Writing	3		KSU	
MATH 2202	Calculus II	4	MATH 2254	Calculus II (Approved)	
MATH 2306	Differential Equations	3	MATH 2306	Differential Equations (Approved)	
CHEM 1211	General Chemistry I	3		KSU	
CHEM 1211L	General Chemistry I Lab	1		KSU	
	2 credit hours from Area D	2			
L	ower Division Major Requirements	27			
ECET 1001	Orientation	1	ECET 1001	Orientation (Approved)	
ECET 1012	Design Fundamentals	1	ECET 1011	Design Fundamentals (Approved)	
	Design Fundamentals Laboratory	1			

KSU Requirements Electrical Engineering Technology – Bachelor of Science		<b>PKFokam Institute of Excellence Equivalents</b>			
		Electrical Engineering Technology – Bachelor of Science			
Course #	Course Name	Cr	Course #	Course Name	
ECET					
1012L					
ECET 1101	Circuits I	3	ECET 1101	Circuits I (Approved)	
1101	Circuits I Laboratory	1	1101		
ECET 1101L					
ECET	Digital I	3	ECET	Digital I (Approved)	
1200	Digital I Laboratory	1	1200		
ECET 1200L	Digital i Europatory				
ECET 2111	Circuits II	3	ECET 2111	Circuits II (Approved)	
ECET 2111L	Circuits II Laboratory	1			
ECET 2210	Digital II	3	ECET 2210	Digital II (Approved)	
ECET 2210L	Digital II Laboratory	1			
ECET 2300	Electronics I	3	ECET 2300	Electronics I (Approved)	
	Electronics I Laboratory	1			
ECET 2300L					
ECET 2310	Electronics II	3	ECET 2310	Electronics II (Approved)	
ECET 2310L	Electronics II Laboratory	1			
23100					
U	pper Division Major Requirements	32			
ECET 3400	Data Communications	3	ECET 3400	Data Communications (Approved)	
ECET 3400L	Data Communications Laboratory	1			
ECET	High-Frequency Systems	3		KSU	

KSU Requirements Electrical Engineering Technology – Bachelor of S			PKFokam Institute of Excellence Equivale		
		cience	nce Electrical Engineering Technology – Bachelon		ence
Course #	Course Name	Cr	Course #	Course Name	(
ECET 3410L	High-Frequency Systems Laboratory	1		KSU	
ECET 3500	Electric Machines	3	ECET 3500	Electric Machines (Approved)	
ECET 3500	Electric Machines Laboratory	1			
ECET 3600	Test Engineering	3	ECET 3600	Test Engineering (Approved)	
ECET 3600L	Test Engineering Laboratory	1			
ECET 3620	Signals and Systems Analysis	3	ECET 3620	Signals and Systems Analysis (Approved)	
ECET 3620L	Signals and Systems Analysis Laboratory	1			
ECET 3710	Hardware Programming and Interfacing	3		KSU	
ECET 3710L	Hardware Programming and Interfacing Lab	1		KSU	
ECET 4610	Control Systems	3		KSU	
ECET 4610L	Control Systems Laboratory	1		KSU	
ECET 4900	Senior Capstone Design Project	4		KSU	
	Major Technical Electives	9			
	Any non-required ECET 3xxx/4xxx course (One non-ECET approved technical elective is allowed)	9		KSU	
		128			

25% (32 credits) of credits required for the EET degree must be taken at KSU. Based on the checklist, PkFokam students will take 48 credits at KSU. They will transfer in 80 credits.

A minimum of 21 hours of upper division (3000/4000) credits must be taken at KSU. PKFokam students will take 25 upper division courses at KSU.