

# Leistungsübersicht

**Emmanuel Damilare Adeleke**  
 geboren am 25.12.1996  
 Matrikelnummer: 1637470

Studiengang

## Global Change Ecology, Master of Science

Stand: 01.01.2021

Fassung der Prüfungs- und Studienordnung: 20. Dezember 2012 ÄS 07. Juni 2019

Studienstatus: rückgemeldet

**Erreichte Leistungspunkte: 128 / 120**

Vorläufige Leistungspunkte<sup>3</sup>: 134 / 120

Vorläufige Note: **1,8**

Kennung	Bezeichnung	Semester	Note	LP	$\emptyset^1$	A <sup>2</sup>
<b>Fak211115</b>	<b>Global Change Ecology Overview</b>		<b>bestanden</b>	<b>5</b>		
	Global Change Ecology (Oa) Prüfung am 05.12.2018	W 2018/19	bestanden	1		
	Progress in Global Change Research Prüfung am 05.12.2018	W 2018/19	bestanden	2		
	Jour Fixe Prüfung am 10.09.2020	W 2018/19	bestanden	1		
	Excursion Prüfung am 04.05.2019	W 2018/19	bestanden	1		
MB	zentrale Modulbereiche		1,88	75 / 55		
A	zentrale Modulbereiche / Environmental Change		bestanden	25		
<b>Fak211116</b>	<b>Climate Change</b>		<b>1,7</b>	<b>5</b>		
	Natural Climate and Human Impacts on Climate Prüfung am 11.02.2019	W 2018/19	1,7	2	1,30	
	Climate Variability and Change: Natural and Man-Made Prüfung am 06.02.2019	W 2018/19	bestanden	3		
<b>Fak211047</b>	<b>Extreme Events and Natural Hazards</b>		<b>3,0</b>	<b>5</b>		
	Natural Risks and Hazards Prüfung am 17.11.2019	W 2019/20	3,0	2	1,62	
	Extreme Events Prüfung am 22.07.2019	S 2019	bestanden	3		
<b>Fak211049</b>	<b>Changes in Aquatic Ecosystems</b>		<b>2,3</b>	<b>5</b>		
	Hydrological Concepts Prüfung am 04.02.2020	W 2019/20	2,3	3	1,84	
	Water resources in a quickly changing world – impacts and challenges Prüfung am 10.07.2019	S 2019	bestanden	2		

<b>Fak211051</b>	<b>Changes in Agroecosystems</b>		<b>1,0</b>	<b>5</b>
	Soil and Plant Hydrology Prüfung am 08.02.2019	W 2018/19	bestanden	2
	Global Change and Agroecosystems Prüfung am 02.02.2019	W 2018/19	1,0	3 1,37
<b>Fak213362</b>	<b>Biogeochemical Fluxes</b>		<b>1,4</b>	<b>5</b>
	Transport Systems: Links and Fluxes of Energy and Matter between Atmosphere, Pedosphere and Biosphere Prüfung am 10.08.2019	S 2019	1,4	5 1,52
B	zentrale Modulbereiche / Ecological Change		bestanden	25
<b>Fak213363</b>	<b>Biogeography and Macroecology</b>		<b>2,0</b>	<b>5</b>
	Development and Change of Biodiversity Prüfung am 05.02.2019	W 2018/19	bestanden	2
	Progress in Biogeography Prüfung am 28.02.2019	W 2018/19	2,0	3 1,56
<b>Fak211529</b>	<b>Biodiversity and Ecosystem Functioning</b>		<b>2,3</b>	<b>5</b>
	Ecological Experiments with Model Ecosystems Prüfung am 26.07.2019	S 2019	2,3	5 2,18
<b>Fak213364</b>	<b>Disturbance Ecology</b>		<b>2,3</b>	<b>5</b>
	Disturbance Ecology Prüfung am 03.02.2020	W 2019/20	bestanden	3
	Stability, Resilience and Inertia Prüfung am 01.12.2019	W 2019/20	2,3	2 1,74
<b>Fak213365</b>	<b>Spatial Ecology</b>		<b>1,7</b>	<b>5</b>
	Spatial Ecology Prüfung am 03.02.2020	W 2019/20	bestanden	2
	Modelling of Spatial Ecological Processes Prüfung am 16.03.2020	W 2019/20	1,7	3 1,83
<b>Fak213366</b>	<b>Global Change Impacts on Species Distributions</b>		<b>2,3</b>	<b>5</b>
	Global Change Impacts on Species Distributions Prüfung am 22.07.2019	S 2019	bestanden	2
	Global Change Impacts on Species Distributions Prüfung am 09.08.2019	S 2019	2,3	3 2,48
C	zentrale Modulbereiche / Societal Change		bestanden	25
<b>Fak213369</b>	<b>Drivers and Consequences of Land Use and Land Cover Change</b>		<b>2,0</b>	<b>5</b>
	Land Use Change and Climate Prüfung am 09.02.2019	W 2018/19	1,7	2 1,92
	Land Use Change and Socio-Economy Prüfung am 05.08.2019	W 2018/19	2,3	3 1,43

Fak213370	<b>Ecosystem Services and Biodiversity</b>		<b>2,0</b>	<b>5</b>
	Ecosystem Services Prüfung am 06.02.2019	W 2018/19	2,0	2 1,64
	Current Research in Ecosystem Services and Biodiversity Prüfung am 20.02.2019	W 2018/19	bestanden	3
Fak213371	<b>Global Economy</b>		<b>2,3</b>	<b>5</b>
	Environmental Finance Prüfung am 17.07.2019	S 2019	bestanden	2
	Globalization of Economies and the Environment Prüfung am 31.08.2019	S 2019	2,3	3 1,46
Fak213372	<b>Global Policy and Governance</b>		<b>2,0</b>	<b>5</b>
	Economics of Global Environmental Change Prüfung am 14.08.2019	S 2019	bestanden	2
	Global change Policy, Contracts and Administrative Strategies (CBD and IPBES) Prüfung am 20.07.2019	S 2019	2,0	3 1,42
Fak213376	<b>Patterns of Land Use and Ecosystem Dynamics</b>		<b>3,0</b>	<b>5</b>
	Land Use Policies, Markets, and Ecosystems Prüfung am 24.04.2020	W 2019/20	bestanden	2
	Patterns of Land Use and Ecosystem Dynamics Prüfung am 22.02.2019	W 2018/19	3,0	3 1,76
M	Methods		bestanden	24 / 10
Fak213377	<b>Introduction to R</b>		<b>bestanden</b>	<b>2</b>
	Introduction to R Prüfung am 29.11.2018	W 2018/19	bestanden	2
Fak213380	<b>Foundations of Biogeographical Modelling</b>		<b>bestanden</b>	<b>2</b>
	Foundations of Biogeographical Modelling Prüfung am 10.06.2019	S 2019	bestanden	2
Fak213381	<b>Remote Sensing</b>		<b>bestanden</b>	<b>3</b>
	Remote Sensing Prüfung am 14.12.2018	W 2018/19	bestanden	3
Fak210919	<b>Statistical Modelling with R</b>		<b>bestanden</b>	<b>2</b>
	Statistical Modelling with R Prüfung am 07.02.2019	W 2018/19	bestanden	2
Fak213389	<b>Introduction to GIS</b>		<b>bestanden</b>	<b>2</b>
	Introduction to GIS Potential Sites for Future Wind farms in Oberbayern, Bavaria Prüfung am 11.05.2020	W 2019/20	bestanden	2

Fak213390	<b>Advanced Multivariate Statistical Methods in Climate Research</b>	<b>bestanden</b>	<b>3</b>
	Advanced Geostatistical Methods Prüfung am 18.07.2019	S 2019	bestanden
	Advanced Geostatistical Methods Prüfung am 18.08.2019	S 2019	bestanden
Fak213991	<b>Impact Assessment of Markets and Policies on Land Use and Ecosystem Services</b>	<b>bestanden</b>	<b>3</b>
	Impact Assessment of Markets and Policies on Land Use and Ecosystem Services Prüfung am 19.03.2020	W 2019/20	bestanden
Fak213992	<b>Academic working methods and skills</b>	<b>bestanden</b>	<b>2</b>
	Academic Working Methods and Skills Prüfung am 20.12.2018	W 2018/19	bestanden
Fak215156	<b>Modeling Ecosystem Functions with the Soil and Water Assessment Tool (SWAT)</b>	<b>bestanden</b>	<b>3</b>
	Modeling Ecosystem Functions with the Soil and Water Assessment Tool Prüfung am 31.10.2019	S 2019	bestanden
Fak215158	<b>Multivariate Data in Ecology</b>	<b>bestanden</b>	<b>2</b>
	Multivariate Analyses in Ecology Prüfung am 10.12.2018	W 2018/19	bestanden
F	Free Choice Module	bestanden	2 / 5
Fak213421	<b>Free Choice Module</b>		<b>0</b>
	Concepts in Biogeographical Modelling Prüfung am 22.07.2019	S 2019	bestanden
M	Free Choice Module / Methods		2
Fak213382	<b>Time Series Analysis</b>		<b>0</b>
	Time Series Analysis Prüfung am 21.02.2020	W 2019/20	1,7
		3	1,73
Fak213385	<b>Life Cycle Assessment of Products</b>	<b>bestanden</b>	<b>2</b>
	Life Cycle Assessment of Products Prüfung am 24.03.2020	W 2019/20	bestanden
I/S	Bereich I und S		22 / 15
I	Bereich I und S / Internships	bestanden	10
Fak216435	<b>Internship in Economy (lang)</b>	<b>bestanden</b>	<b>10</b>
	unbenoteter Kurzbericht Climate Analytics gGmbH	W 2020/21	bestanden
S	Bereich I und S / International Science Schools		12

Fak213439	International Science Schools (1)	bestanden	12
	International Science School, 2 ECTS (one week) Winter School: Modelling Challenges for Mountain Ecosystems	W 2018/19	bestanden
	La Palma Science School (Geländeübung und Seminar) Prüfung am 01.07.2019	W 2018/19	bestanden

Dieses Dokument wurde maschinell erstellt und ist ohne Unterschrift gültig.

- 1 Notendurchschnitt aller angetretenen Prüfungen zum Kurs im Semester
- 2 Anerkannte Leistung
- 3 Sind einzelne Prüfungen im Rahmen eines Moduls mit Leistungspunkten versehen, so geben diese lediglich die Gewichtung innerhalb des Moduls an. Die Leistungspunkte aller erfolgreich abgeschlossenen Prüfungen sind - unabhängig vom Bestehen des Moduls - vorläufige Leistungspunkte.  
Da die vorläufigen Leistungspunkte möglicherweise unabhängig vom erfolgreichen Abschluss der Module sind, haben sie im Kontext des European Credit Transfer System (ECTS) keine Bedeutung und können nur innerhalb der Universität Bayreuth verwendet werden.
- 4 Leistungen ohne Zuordnungen zu Modulen können nicht gewichtet werden. Die vorläufige Note in nicht zugeordneten Leistungen entspricht dem ungewichteten arithmetischen Mittel aller mit einer Note bewerteten Leistungen.



# Transcript of Records

**Emmanuel Damilare Adeleke**  
 Date of birth: 25.12.1996  
 Enrolment number: 1637470

Programme

## Global Change Ecology, Master of Science

Date: 01.01.2021  
 Programme revision: 20. Dezember 2012 ÄS 07. Juni 2019  
 Enrolment status: reregistered  
**Credit points earned: 128 / 120**  
 Provisional credit points<sup>3</sup>: 134 / 120  
 Provisional grade: **1.8**

Code	Title	Semester	Grade	CP	$\emptyset^1$	A <sup>2</sup>
Fak211115	<b>Global Change Ecology Overview</b>		<b>pass</b>	<b>5</b>		
	Global Change Ecology (Oa) assessed on 05.12.2018	W 2018/19	pass	1		
	Progress in Global Change Research assessed on 05.12.2018	W 2018/19	pass	2		
	Jour Fixe assessed on 10.09.2020	W 2018/19	pass	1		
	Excursion assessed on 04.05.2019	W 2018/19	pass	1		
MB	zentrale Modulbereiche		1.88	75 / 55		
A	zentrale Modulbereiche / Environmental Change		pass	25		
Fak211116	<b>Climate Change</b>		<b>1.7</b>	<b>5</b>		
	Natural Climate and Human Impacts on Climate assessed on 11.02.2019	W 2018/19	1.7	2	1.30	
	Climate Variability and Change: Natural and Man-Made assessed on 06.02.2019	W 2018/19	pass	3		
Fak211047	<b>Extreme Events and Natural Hazards</b>		<b>3.0</b>	<b>5</b>		
	Natural Risks and Hazards assessed on 17.11.2019	W 2019/20	3.0	2	1.62	
	Extreme Events assessed on 22.07.2019	S 2019	pass	3		
Fak211049	<b>Changes in Aquatic Ecosystems</b>		<b>2.3</b>	<b>5</b>		
	Hydrological Concepts assessed on 04.02.2020	W 2019/20	2.3	3	1.84	
	Water resources in a quickly changing world – impacts and challenges assessed on 10.07.2019	S 2019	pass	2		

<b>Fak211051</b>	<b>Changes in Agroecosystems</b>		<b>1.0</b>	<b>5</b>
	Soil and Plant Hydrology assessed on 08.02.2019	W 2018/19	pass	2
	Global Change and Agroecosystems assessed on 02.02.2019	W 2018/19	1.0	3 1.37
<b>Fak213362</b>	<b>Biogeochemical Fluxes</b>		<b>1.4</b>	<b>5</b>
	Transport Systems: Links and Fluxes of Energy and Matter between Atmosphere, Pedosphere and Biosphere assessed on 10.08.2019	S 2019	1.4	5 1.52
B	zentrale Modulbereiche / Ecological Change		pass	25
<b>Fak213363</b>	<b>Biogeography and Macroecology</b>		<b>2.0</b>	<b>5</b>
	Development and Change of Biodiversity assessed on 05.02.2019	W 2018/19	pass	2
	Progress in Biogeography assessed on 28.02.2019	W 2018/19	2.0	3 1.56
<b>Fak211529</b>	<b>Biodiversity and Ecosystem Functioning</b>		<b>2.3</b>	<b>5</b>
	Ecological Experiments with Model Ecosystems assessed on 26.07.2019	S 2019	2.3	5 2.18
<b>Fak213364</b>	<b>Disturbance Ecology</b>		<b>2.3</b>	<b>5</b>
	Disturbance Ecology assessed on 03.02.2020	W 2019/20	pass	3
	Stability, Resilience and Inertia assessed on 01.12.2019	W 2019/20	2.3	2 1.74
<b>Fak213365</b>	<b>Spatial Ecology</b>		<b>1.7</b>	<b>5</b>
	Spatial Ecology assessed on 03.02.2020	W 2019/20	pass	2
	Modelling of Spatial Ecological Processes assessed on 16.03.2020	W 2019/20	1.7	3 1.83
<b>Fak213366</b>	<b>Global Change Impacts on Species Distributions</b>		<b>2.3</b>	<b>5</b>
	Global Change Impacts on Species Distributions assessed on 22.07.2019	S 2019	pass	2
	Global Change Impacts on Species Distributions assessed on 09.08.2019	S 2019	2.3	3 2.48
C	zentrale Modulbereiche / Societal Change		pass	25
<b>Fak213369</b>	<b>Drivers and Consequences of Land Use and Land Cover Change</b>		<b>2.0</b>	<b>5</b>
	Land Use Change and Climate assessed on 09.02.2019	W 2018/19	1.7	2 1.92
	Land Use Change and Socio-Economy assessed on 05.08.2019	W 2018/19	2.3	3 1.43

<b>Fak213370</b>	<b>Ecosystem Services and Biodiversity</b>		<b>2.0</b>	<b>5</b>
	Ecosystem Services assessed on 06.02.2019	W 2018/19	2.0	2 1.64
	Current Research in Ecosystem Services and Biodiversity assessed on 20.02.2019	W 2018/19	pass	3
<b>Fak213371</b>	<b>Global Economy</b>		<b>2.3</b>	<b>5</b>
	Environmental Finance assessed on 17.07.2019	S 2019	pass	2
	Globalization of Economies and the Environment assessed on 31.08.2019	S 2019	2.3	3 1.46
<b>Fak213372</b>	<b>Global Policy and Governance</b>		<b>2.0</b>	<b>5</b>
	Economics of Global Environmental Change assessed on 14.08.2019	S 2019	pass	2
	Global change Policy, Contracts and Administrative Strategies (CBD and IPBES) assessed on 20.07.2019	S 2019	2.0	3 1.42
<b>Fak213376</b>	<b>Patterns of Land Use and Ecosystem Dynamics</b>		<b>3.0</b>	<b>5</b>
	Land Use Policies, Markets, and Ecosystems assessed on 24.04.2020	W 2019/20	pass	2
	Patterns of Land Use and Ecosystem Dynamics assessed on 22.02.2019	W 2018/19	3.0	3 1.76
M	Methods		pass	24 / 10
<b>Fak213377</b>	<b>Introduction to R</b>		<b>pass</b>	<b>2</b>
	Introduction to R assessed on 29.11.2018	W 2018/19	pass	2
<b>Fak213380</b>	<b>Foundations of Biogeographical Modelling</b>		<b>pass</b>	<b>2</b>
	Foundations of Biogeographical Modelling assessed on 10.06.2019	S 2019	pass	2
<b>Fak213381</b>	<b>Remote Sensing</b>		<b>pass</b>	<b>3</b>
	Remote Sensing assessed on 14.12.2018	W 2018/19	pass	3
<b>Fak210919</b>	<b>Statistical Modelling with R</b>		<b>pass</b>	<b>2</b>
	Statistical Modelling with R assessed on 07.02.2019	W 2018/19	pass	2
<b>Fak213389</b>	<b>Introduction to GIS</b>		<b>pass</b>	<b>2</b>
	Introduction to GIS Potential Sites for Future Wind farms in Oberbayern, Bavaria assessed on 11.05.2020	W 2019/20	pass	2

Fak213390	<b>Advanced Multivariate Statistical Methods in Climate Research</b>		<b>pass</b>	<b>3</b>
	Advanced Geostatistical Methods assessed on 18.07.2019	S 2019	pass	1
	Advanced Geostatistical Methods assessed on 18.08.2019	S 2019	pass	2
Fak213991	<b>Impact Assessment of Markets and Policies on Land Use and Ecosystem Services</b>		<b>pass</b>	<b>3</b>
	Impact Assessment of Markets and Policies on Land Use and Ecosystem Services assessed on 19.03.2020	W 2019/20	pass	3
Fak213992	<b>Academic working methods and skills</b>		<b>pass</b>	<b>2</b>
	Academic Working Methods and Skills assessed on 20.12.2018	W 2018/19	pass	2
Fak215156	<b>Modeling Ecosystem Functions with the Soil and Water Assessment Tool (SWAT)</b>		<b>pass</b>	<b>3</b>
	Modeling Ecosystem Functions with the Soil and Water Assessment Tool assessed on 31.10.2019	S 2019	pass	3
Fak215158	<b>Multivariate Data in Ecology</b>		<b>pass</b>	<b>2</b>
	Multivariate Analyses in Ecology assessed on 10.12.2018	W 2018/19	pass	2
F	Free Choice Module		pass	2 / 5
Fak213421	<b>Free Choice Module</b>			<b>0</b>
	Concepts in Biogeographical Modelling assessed on 22.07.2019	S 2019	pass	3
M	Free Choice Module / Methods			2
Fak213382	<b>Time Series Analysis</b>			<b>0</b>
	Time Series Analysis assessed on 21.02.2020	W 2019/20	1.7	3 1.73
Fak213385	<b>Life Cycle Assessment of Products</b>		<b>pass</b>	<b>2</b>
	Life Cycle Assessment of Products assessed on 24.03.2020	W 2019/20	pass	2
I/S	Bereich I und S			22 / 15
I	Bereich I und S / Internships		pass	10
Fak216435	<b>Internship in Economy (lang)</b>		<b>pass</b>	<b>10</b>
	unbenoteter Kurzbericht Climate Analytics gGmbH	W 2020/21	pass	10
S	Bereich I und S / International Science Schools			12

Fak213439	<b>International Science Schools (1)</b>		<b>pass</b>	<b>12</b>
	International Science School, 2 ECTS (one week) Winter School: Modelling Challenges for Mountain Ecosystems	W 2018/19	pass	2
	International Science School La Palma assessed on 01.07.2019	W 2018/19	pass	10

This document was created digitally and is valid without a signature.

- 1 Average grade of all assessments written for the given course during the given semester.
- 2 Recognized assessment
- 3 Credit points assigned to the individual assessments of a module represent the weight of the assessment within the module. The sum of credit points of all passed individual assessments is referred to as "provisional credit points" and does not depend on the module being passed.  
As provisional credit points do not depend on modules being passed, they conflict with the European Credit Transfer System (ECTS) and may only be used internally at the Universität Bayreuth.
- 4 Free assessments are not assigned to a module and therefore cannot be weighted. The provisional grade in free assessments calculates as the unweighted average of all assessments passed with a numerical grade.

# JOSEPH AYO BABALOLA UNIVERSITY

IKEJI ARAKEJI, NIGERIA



Emmanuel Damilare Adeleke

of

The College of Environmental Sciences

having completed the course of study approved by the University

and passed the prescribed examinations, has this day

28th July, 2016 been admitted by the Senate

to the degree of

Bachelor of Science

in

**Geography**

with First Class Honours



Registrar

Vice-Chancellor

# ACADEMIC TRANSCRIPT

**NAME:** EMMANUEL DAMILARE ADELEKE  
**MATRIC NO:** 1205020001  
**MODE OF ADMISSION:** UME  
**YEAR ADMITTED:** 2012  
**COURSE:** GEOGRAPHY

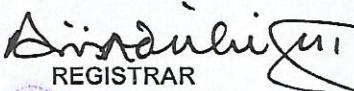
## INTERPRETATION OF GRADES:

Scores	Grade	Grade Point
70 - 100	A	5
60 - 69	B	4
50 - 59	C	3
45 - 49	D	2
40 - 44	E	1
0 - 39	F	0

COURSE CODE	COURSE TITLE	COURSE TYPE	COURSE UNIT	GRADE SCORE	GRADE POINT	CREDIT	GPA	CGPA
						POINT	POINT	POINT
100-1 First Semester								
ARC 112	ARCHITECTURE GRAPHICS AND LETTERING	C	2	B	4	8		
CSC 111	INTRODUCTION TO COMPUTER SCIENCE I	R	2	C	3	6		
ECO 113	MATHEMATICS FOR SOCIAL SCIENTISTS I	R	3	C	3	9		
ENT 111	BUSINESS INNOVATIONS AND GROWTH MANAGEMENT	ER	2	A	5	10		
GGS 111	INTRODUCTION TO EARTH SCIENCES	C	2	B	4	8		
GGS 112	MAN'S PHYSICAL ENVIRONMENT	C	2	C	3	6		
GGS 113	INTRODUCTION TO HUMAN GEOGRAPHY	C	2	B	4	8		
GGS 114	INTRODUCTION TO MAP READING	C	3	A	5	15		
GNS 111	USE OF ENGLISH 1	GR	0	B	4	0		
GNS 112	PHILOSOPHY AND LOGIC 1	GR	2	B	4	8		
LIB 111	USE OF LIBRARY	LR	1	C	3	3		
							3.86	3.86
100-2 Second Semester								
ARC 122	GRAPHIC COMMUNICATION II	R	2	C	3	6		
CSC 121	INTRODUCTION TO COMPUTER SCIENCE II	R	2	A	5	10		
ECO 121	ELEMENTS OF ECONOMIC THEORY AND PRINCIPLES	R	3	A	5	15		
ECO 123	MATHEMATICS FOR SOCIAL SCIENTISTS II	R	3	C	3	9		
ENT 121	EVALUATING OPPORTUNITIES AND DEVELOPING THE BUSINESS CONCEPT	ER	2	A	5	10		
GGS 121	INTRODUCTORY GEOLOGY	C	2	B	4	8		
GGS 122	INTRODUCTORY GEOPHYSICS	C	2	C	3	6		
GGS 123	HUMAN GEOGRAPHY II	C	2	A	5	10		
GGS 124	ELEMENTS OF CARTOGRAPHY AND STATISTICAL REPRESENTATION	C	3	A	5	15		
GNS 121	USE OF ENGLISH II	GR	0	B	4	0		
GNS 122	PHILOSOPHY AND LOGIC II	GR	2	B	4	8		
SIP 100	STUDENT INDUCTION PROGRAMME	R	0	B	4	0		
							4.22	4.05
200-1 First Semester								
CSC 211	COMPUTER PROGRAMMING I (FORTRAN)	R	3	A	5	15		
ENT 211	HISTORY OF ENTREPRENEURSHIP THOUGHT	ER	2	B	4	8		
GEO 211	SPATIAL ORGANIZATION OF SOCIETY	C	2	A	5	10		
GEO 212	INTRODUCTION TO BIOGEOGRAPHY	C	2	A	5	10		
GEO 213	POPULATION GEOGRAPHY	C	2	A	5	10		
GEO 214	QUANTITATIVE METHODS IN GEOGRAPHY	C	3	B	4	12		
GEO 215	INTRODUCTION TO GEOPHYSICS	C	2	C	3	6		
GEO 216	AIR PHOTOGRAPHIC INTERPRETATION	R	2	A	5	10		
GEO 217	GEOGRAPHIC THOUGHT THEORY	C	2	B	4	8		
POL 213	INTRODUCTION TO INTERNATIONAL RELATIONS	C	3	C	3	9		
							4.26	4.12
200-2 Second Semester								
CSC 221	COMPUTER PROGRAMMING II (PASCAL/C)	R	3	A	5	15		
ECO 221	PRINCIPLES OF ECONOMICS II	E	3	B	4	12		

COURSE CODE	COURSE TITLE	COURSE TYPE	COURSE UNIT	GRADE SCORE	GRADE POINT	CREDIT POINT	GPA	CGPA
ENT 222	NIGERIAN RESOURCES AND BUSINESS	R	2	A	5	10		
GEO 221	ELEMENTS OF REMOTE SENSING	C	2	A	5	10		
GEO 222	INTRODUCTORY METEOROLOGY	C	2	B	4	8		
GEO 223	GEOMORPHOLOGIC PROCESSES	C	2	A	5	10		
GEO 224	RESOURCES ANALYSIS AND MANAGEMENT	C	2	B	4	8		
GEO 225	POLITICAL GEOGRAPHY OF RESOURCE DISTRIBUTION	C	2	A	5	10		
GEO 226	INTRODUCTION TO SOIL GEOGRAPHY	C	2	A	5	10		
GEO 227	REGIONAL GEOGRAPHY OF WEST AFRICA	C	2	A	5	10		
SIP 200	STUDENT INDUCTION PROGRAMME	C	0	A	5	0	4.68	4.26
<b>300-1 First Semester</b>								
ECO 316	INDUSTRIAL ECONOMICS I	C	3	A	5	15		
GEO 311	REGIONAL GEOGRAPHY OF AFRICA	C	2	A	5	10		
GEO 312	FIELD AND LABORATORY TECHNIQUES IN GEOGRAPHY	C	3	A	5	15		
GEO 313	ADVANCED QUANTITATIVE TECHNIQUES IN GEOGRAPHY I	C	2	B	4	8		
GEO 314	APPLIED CLIMATOLOGY	E	2	B	4	8		
GEO 315	ECONOMIC GEOGRAPHY	E	2	A	5	10		
GEO 316	POPULATION GEOGRAPHY	E	2	A	5	10		
GEO 317	SOIL STUDIES	R	2	A	5	10		
GEO 318	GEOGRAPHIC HYDROLOGY	E	2	A	5	10		
URP 314	RURAL DEVELOPMENT PLANNING	E	2	A	5	10	4.82	4.37
<b>300-2 Second Semester</b>								
ECO 325	INDUSTRIAL ECONOMICS II	E	3	A	5	15		
GEO 124	INTRODUCTORY LAND SURVEYING	C	2	A	5	10		
GEO 321	LAND SURVEYING	C	3	A	5	15		
GEO 322	GEOGRAPHICAL METHODOLOGY	C	2	A	5	10		
GEO 323	ADVANCED QUANTITATIVE TECHNIQUES IN GEOGRAPHY II	C	2	A	5	10		
GEO 324	CARTOGRAPHIC AND RESEARCH METHODS	C	2	A	5	10		
GEO 325	FIELD COURSE IN GEOGRAPHY	C	3	A	5	15		
GEO 326	URBAN GEOGRAPHY	C	2	A	5	10		
GEO 327	BIOGEOGRAPHY	E	2	A	5	10		
GEO 328	APPLIED GEOGRAPHIC INFORMATION SYSTEM	E	2	A	5	10	5.00	4.48
<b>400-1 First Semester</b>								
GEO 411	CONTEMPORARY PHILOSOPHY AND METHODOLOGY IN GEOGRAPHY	C	3	A	5	15		
GEO 412	SYSTEMATIC STUDY OF NIGERIA	C	3	B	4	12		
GEO 413	ADVANCED CARTOGRAPHIC METHODS	C	2	A	5	10		
GEO 415	THE DEVELOPING WORLD	R	2	B	4	8		
GEO 416	WATER RESOURCES EVALUATION AND MANAGEMENT	E	2	B	4	8		
GEO 417	URBAN TRANSPORTATION	E	2	A	5	10		
GEO 419	ECOLOGY OF NATURAL RESOURCES	E	2	A	5	10		
URP 516	TOURISM PLANNING & DEVELOPMENT	E	3	A	5	15	4.63	4.50
<b>400-2 Second Semester</b>								
GEO 421	ORIGINAL RESEARCH PROJECT	C	6	A	5	30		
GEO 422	CLIMATE CHANGE	C	2	B	4	8		
GEO 423	ENVIRONMENTAL IMPACT ASSESSMENT AND SUSTAINABLE DEVELOPMENT	C	2	A	5	10		
GEO 424	THE DEVELOPED WORLD	R	2	A	5	10		
GEO 425	URBANIZATION PROCESSES AND PROBLEMS	C	2	A	5	10		
GEO 426	ECOSYSTEM CONCEPT IN RESOURCES MANAGEMENT	E	2	A	5	10		
GEO 428	DEMOGRAPHY	E	2	B	4	8		
URP 222	REGIONAL DEVELOPMENT PLANNING	E	2	A	5	10	4.80	4.53

COURSE CODE	COURSE TITLE	COURSE TYPE	COURSE UNIT	GRADE SCORE	GRADE POINT	CREDIT POINT	CGPA
<b>GRADUATING CGPA:</b> 4.53							
<b>GRADUATING CLASS:</b> 1st Class							
<b>CLASSIFICATION OF DEGREE</b>		Course Type Key:					
CGPA	CLASS	C	Compulsory/Core				
4.50 — 5.00	1st Class	R	Required				
3.50 — 4.49	2nd Class Upper	ER	University Required (ENT)				
2.40 — 3.49	2nd Class Lower	E	Elective				
1.50 — 2.39	3rd Class	GR	University Required (GNS)				
0.00 — 1.49	Pass	LR	University Required (LIB)				



REGISTRAR

 **REGISTRAR**  
JOSEPH AYO BABALOLA UNIVERSITY  
IKEJI - ARAKEJI



Nov 15, 2020

# Emmanuel Adeleke

has successfully completed

## Introduction to Programming with MATLAB

an online non-credit course authorized by Vanderbilt University and offered through Coursera

### COURSE CERTIFICATE



*Akos Ledeczi*

Akos Ledeczi, Ph.D.  
Professor  
Computer Engineering, Computer Science, and  
Electrical Engineering

*J. Michael Fitzpatrick*

J. Michael Fitzpatrick, PhD  
Professor Emeritus  
Computer Science, Computer Engineering, Electrical Engineering, Neurosurgery, and Radiology

Verify at [coursera.org/verify/6AUHDDZ8VVXV](https://coursera.org/verify/6AUHDDZ8VVXV)

Coursera has confirmed the identity of this individual and their participation in the course.



JOHNS HOPKINS  
UNIVERSITY

Oct 8, 2020

# Emmanuel Damilare Adeleke

has successfully completed

## Practical Machine Learning

an online non-credit course authorized by Johns Hopkins University and offered through Coursera

A handwritten signature in black ink, appearing to read "Jeff Leek, Roger Peng, Brian Caffo".

Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD  
Department of Biostatistics  
Johns Hopkins Bloomberg School of Public Health

## COURSE CERTIFICATE



Verify at [coursera.org/verify/UBQP7U8C5WFN](https://coursera.org/verify/UBQP7U8C5WFN)

Coursera has confirmed the identity of this individual and their participation in the course.

Some online courses may draw on material from courses taught on campus but are not equivalent to on-campus courses. This certificate does not affirm that this learner was enrolled as a student at Johns Hopkins University in any way. It does not confer a JHU grade, course credit or degree; establish any relationship between this learner and JHU or other JHU affiliate; enroll or register this learner at JHU or other JHU affiliate or in any course offered by JHU; or entitle this learner to access or use the resources of JHU or other JHU affiliates beyond the online courses provided by Coursera.



24.09.2020

## Emmanuel Damilare Adeleke

has successfully completed

### SQL for Data Science

an online non-credit course authorized by University of California, Davis and offered through Coursera

A handwritten signature in black ink that reads "Sadie St. Lawrence".

Sadie St. Lawrence  
AI Strategy Consultant for Accenture Applied Intelligence  
Founder of Women in Data (WID)  
Instructor, University of California, Davis Extension

### COURSE CERTIFICATE



Verify at [coursera.org/verify/6GBKCUU2PYW8](https://coursera.org/verify/6GBKCUU2PYW8)

Coursera has confirmed the identity of this individual and their participation in the course.



20.09.2020

# Emmanuel Damilare Adeleke

has successfully completed

## Applied Machine Learning in Python

an online non-credit course authorized by University of Michigan and offered through  
Coursera

A handwritten signature in black ink that reads "KCThompson".

Kevyn Collins-Thompson  
Associate Professor  
School of Information

## COURSE CERTIFICATE



Verify at [coursera.org/verify/6E44Z6WSAH4T](https://coursera.org/verify/6E44Z6WSAH4T)

Coursera has confirmed the identity of this individual and  
their participation in the course.



07/24/2020

# Emmanuel Damilare Adeleke

has successfully completed

## Introduction to Data Science in Python

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink that appears to read "Christopher Brooks".

---

Christopher Brooks  
Research Assistant Professor  
School of Information

## COURSE CERTIFICATE



Verify at [coursera.org/verify/EWSJNT34C23A](https://coursera.org/verify/EWSJNT34C23A)

Coursera has confirmed the identity of this individual and  
their participation in the course.



CERTIFICATE OF COMPLETION

# Adeleke Emmanuel

HAS SUCCESSFULLY COMPLETED THE COURSE

## Geospatial Analysis

---

ON OCTOBER 27, 2020

A handwritten signature in black ink that appears to read "Jessica Li".

---

JESSICA LI, KAGGLE INSTRUCTOR

A handwritten signature in black ink that appears to read "Alexis Cook".

---

ALEXIS COOK, HEAD OF KAGGLE LEARN



# STATEMENT OF ACCOMPLISHMENT

#15814989

HAS BEEN AWARDED TO

## Emmanuel Damilare

FOR SUCCESSFULLY COMPLETING

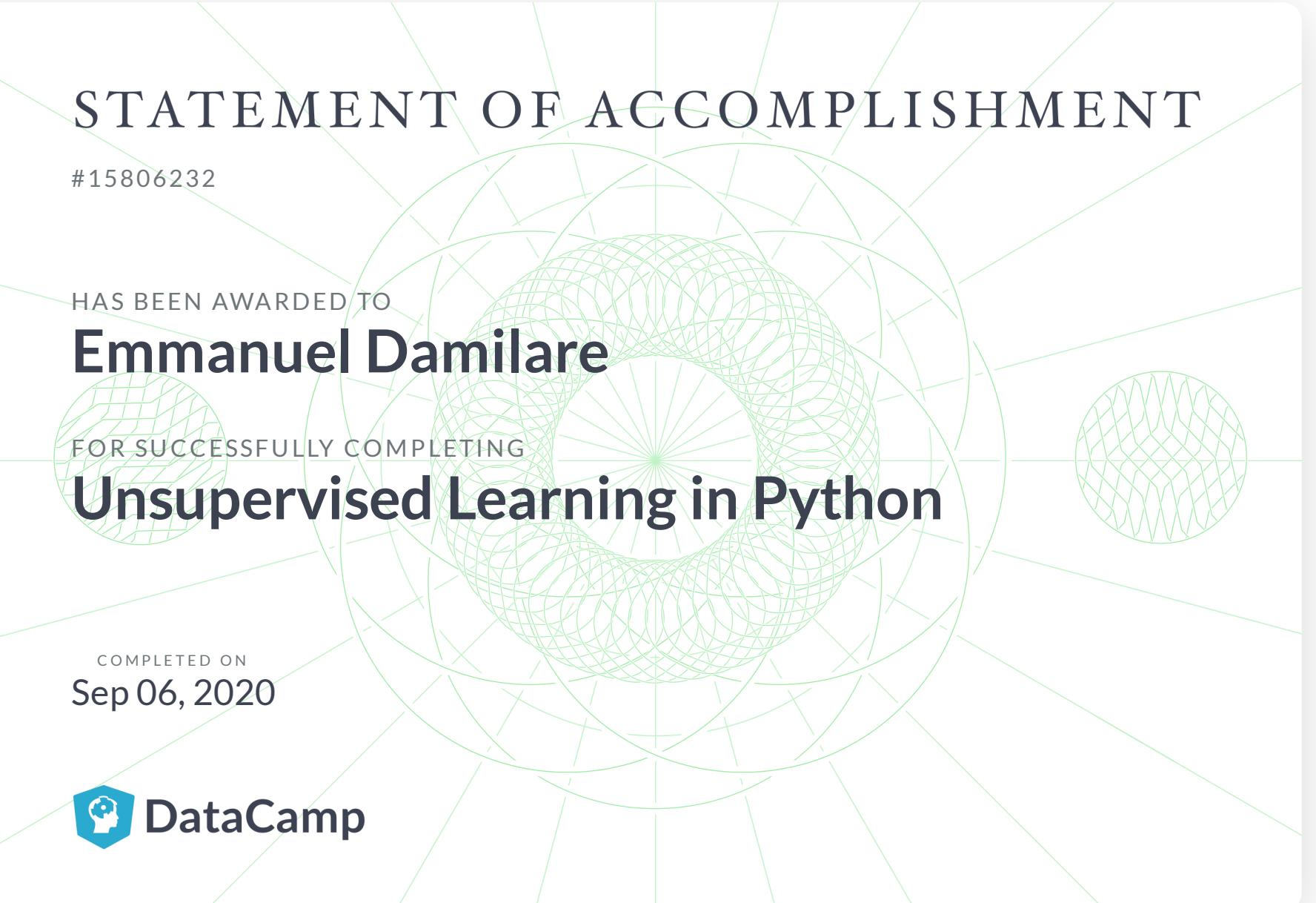
## Machine Learning with caret in R

COMPLETED ON

Sep 08, 2020



DataCamp



# STATEMENT OF ACCOMPLISHMENT

#15806232

HAS BEEN AWARDED TO

## Emmanuel Damilare

FOR SUCCESSFULLY COMPLETING

## Unsupervised Learning in Python

COMPLETED ON

Sep 06, 2020



DataCamp



# STATEMENT OF ACCOMPLISHMENT

#8801852

HAS BEEN AWARDED TO

## Emmanuel Damilare

FOR SUCCESSFULLY COMPLETING

## Writing Functions in R

COMPLETED ON

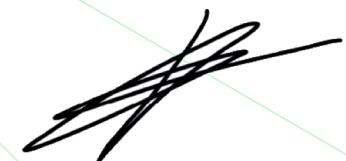
Mar 13, 2019

LENGTH

4 Hours



DataCamp



Jonathan Cornelissen, CEO