



**Kwame Nkrumah
University of Science
and Technology, Kumasi**

COLLEGE OF ENGINEERING

OFFICE OF THE PROVOST

COE 24/AB

1st September, 2021

TO WHOM IT MAY CONCERN

Dear Sir/Madam

ACADEMIC TRANSCRIPT

At the request of BONSU, Arnold, I forward herewith transcript of his/her academic performance in this University for your attention, please.

Yours Faithfully

**PROF. GEORGE YAW OBENG
DEAN
(FAC. OF MECH. AND CHEMICAL ENG.)**

Encls



COE 24/AB

1st September, 2021

ACADEMIC TRANSCRIPT

Name: BONSU, Arnold
Programme of Study: BSC. AGRICULTURAL ENG.

Student ID: 20127004
Index Number: 4852410

FIRST YEAR - FIRST SEMESTER 2010-2011 ACADEMIC YEAR

Course Code	Course Name	Credits	Grade	Course Code	Course Name	Credits	Grade
CE 155	ENVIRONMENTAL STUDIES	2	A	ME 195	ENGINEERING TECHNOLOGY I	2	D
ME 181	PRINCIPLES OF MATERIALS SCIENCE I	3	B	ME 159	TECHNICAL DRAWING	2	B
ENGL 157	COMMUNICATION SKILLS I	2	B	AE 153	AGRICULTURAL METEOROLOGY AND CLIMATOLOGY	2	B
EE 151	APPLIED ELECTRICITY	3	D	MATH 151	MATHEMATICS I	4	D
						Semester	Cumulative
						Credits Obtained:	20
						Weighted Average:	56.75

FIRST YEAR - SECOND SEMESTER 2010-2011 ACADEMIC YEAR

Course Code	Course Name	Credits	Grade	Course Code	Course Name	Credits	Grade
MATH 152	MATHEMATICS II	4	D	ENGL 158	COMMUNICATION SKILLS II	2	C
AE 158	INTRODUCTION TO INFORMATION TECHNOLOGY	2	B	EE 152	BASIC ELECTRONICS	3	D
AE 162	BASIC AGRICULTURE	2	A	ME 196	ENGINEERING TECHNOLOGY II	1	B
ME 160	ENGINEERING DRAWING	3	C	ME 162	BASIC MECHANICS	3	C
						Semester	Cumulative
						Credits Obtained:	20
						Weighted Average:	53.80

SECOND YEAR - FIRST SEMESTER 2011-2012 ACADEMIC YEAR

Course Code	Course Name	Credits	Grade	Course Code	Course Name	Credits	Grade
ME 265	THERMODYNAMICS I	3	B	ME 295	MECHANICAL ENGINEERING LAB. I	1	B
ME 259	APPLICATIONS OF COMPUTER GRAPHICS	2	A	MATH 251	DIFFERENTIAL EQUATIONS	4	F
ME 255	STRENGTH OF MATERIALS I	3	C	ENGL 263	LITERATURE IN ENGLISH I	1	B
ME 251	FLUID MECHANICS I	3	C				
						Semester	Cumulative
						Credits Obtained:	13
						Weighted Average:	54.41

SECOND YEAR - SECOND SEMESTER 2011-2012 ACADEMIC YEAR

Course Code	Course Name	Credits	Grade	Course Code	Course Name	Credits	Grade
ME 296	MECHANICAL ENGINEERING LAB. II	1	C	ME 262	THEORY OF MACHINES	3	D
GE 286	PRINCIPLES OF LAND SURVEYING	4	B	MATH 252	MATHEMATICS IV	4	D
ME 282	MECHANICAL ENGINEERING MATERIALS II	3	C	ENGL 264	LITERATURE IN ENGLISH II	1	B
EE 250	ELECTRICAL MACHINES	3	B				
						Semester	Cumulative
						Credits Obtained:	19
						Weighted Average:	53.63



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THIRD YEAR - FIRST SEMESTER 2012-2013 ACADEMIC YEAR

Course Code	Course Name	Credits	Grade	Course Code	Course Name	Credits	Grade
AE 373	MACHINE DESIGN I	3	C	ME 385	THERMODYNAMICS II	3	C
MATH 251	DIFFERENTIAL EQUATIONS	4	D	ME 355	STRENGTH OF MATERIALS II	3	D
AE 353	AGRICULTURAL MATERIALS HANDLING & PROCESSING	3	C	AE 351	SOIL & WATER ENGINEERING	3	C
MATH 353	NUMERICAL ANALYSIS	2	A				
						Semester	Cumulative
						Credits Obtained:	21
						Weighted Average:	54.76
							93
							54.69

THIRD YEAR - SECOND SEMESTER 2012-2013 ACADEMIC YEAR

Course Code	Course Name	Credits	Grade	Course Code	Course Name	Credits	Grade
AE 356	FARM POWER & MACHINERY	3	C	AE 358	RENEWABLE ENERGY SYSTEMS & MANAGEMENT	3	B
AE 360	RURAL ENGINEERING	2	C	ME 376	INTRODUCTION TO CAD/CAM	3	B
ME 366	HEAT TRANSFER	3	A	ME 374	MACHINE DESIGN II	3	B
AE 352	SOIL MECHANICS APPLICATION TO MECHANISATION	2	A				
						Semester	Cumulative
						Credits Obtained:	19
						Weighted Average:	64.37
							112
							56.28

FOURTH YEAR - FIRST SEMESTER 2013-2014 ACADEMIC YEAR

Course Code	Course Name	Credits	Grade	Course Code	Course Name	Credits	Grade
AE 453	ENVIRONMENTAL CONTROL AND LIVESTOCK HOUSING	2	A	AE 451	IRRIGATION AND DRAINAGE	3	A
ME 491	ENGINEERING ECONOMICS AND MANAGEMENT	3	B	AE 457	CROP PROCESSING	2	B
AE 497	PROJECT I	1	B	AE 471	FARM STRUCTURES	3	C
AE 459	ADVANCED FARM POWER AND MACHINERY	3	C				
						Semester	Cumulative
						Credits Obtained:	17
						Weighted Average:	63.24
							129
							57.17

FOURTH YEAR - SECOND SEMESTER 2013-2014 ACADEMIC YEAR

Course Code	Course Name	Credits	Grade	Course Code	Course Name	Credits	Grade
AE 452	SOIL AND WATER ENGINEERING II	3	A	AE 498	PROJECT II	5	A
AE 458	CROP LOSSES AND THEIR CONTROL	2	A	ME 492	MANAGEMENT AND ENTREPRENEURSHIP DEVELOPMENT	2	B
AE 460	MAINTENANCE AND REPAIRS OF AGRIC. MACHINERY	2	A	AE 482	FARM MACHINERY DESIGN	2	B
AE 464	CROP STORAGE AND STORAGE STRUCTURES	3	A				
						Semester	Cumulative
						Credits Obtained:	19
						Weighted Average:	70.95
							148
							58.89



COE.24/AB

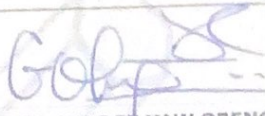
1st September, 2021

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Name: BONSU, Arnold
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Student ID: 20127004
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DEGREE AWARDED
B.Sc. Agricultural Engineering
Second Class (Lower Division)


PROF. GEORGE YAW OBENG
DEAN
(FAC. OF MECH. AND CHEM. ENG.)

GRADING SYSTEM

70-100%	A	Excellent
60-69%	B	Very Good
50-59%	C	Good
40-49%	D	Satisfactory
0-39%	F	Fail

CLASS DESIGNATION

70.00-100.00%	First Class
60.00-69.99%	Second Class (Upper Division)
50.00-59.99%	Second Class (Lower Division)
45.00-49.99%	Pass
0.00-44.99%	Fail