



Ashesi University  
Academic Registry  
PMB CT 3 Cantonments,  
Accra, Ghana.

www.ashesi.edu.gh  
academicregistry@ashesi.edu.gh

Tel: +233 30 261 0330  
+233 30 297 4980

## Transcript of Academic Record

Name of Student:	<b>Daniel Byiringiro</b>
Student ID:	78512025
Degree Programme:	Bachelor of Science
Major:	Computer Science
Expected Graduation:	May 2025
Date Printed:	July 26, 2024

Year I (Freshman Year)	Course Title	Grade	Unit
<b>2022</b>	Engineering Calculus	B+	1
Jan - May	Written and Oral Communication	A	1
Semester 1	Ashesi Success	*P	0
	Introduction to Engineering	A+	1
	Foundations of Design and Entrepreneurship I	A	1

**Semester Units Earned: 4.0**

**Semester GPA: 3.88**

**Cumulative GPA: 3.88**

<b>2022</b>	Course Title	Grade	Unit
Aug - Dec	Multivariable Calculus and Linear Algebra	C+	1
Semester 2	Engineering Mechanics	C+	1
	Computer Programming for Engineering	A+	1
	Foundations of Design and Entrepreneurship II	B+	1
	Leadership Seminar I: What Makes a Good Leader?	B+	0.5

**Cumulative Semester Units Earned: 8.5**

**Semester GPA: 3.17**

**Cumulative GPA: 3.50**

Year II (Sophomore Year)	Course Title	Grade	Unit
<b>2023</b>	Physics: Electromagnetism	B	1
Jan - May	Discrete Structures and Theory	A+	1
Semester 1	Statistics for Engineering and Economics	A	1
	Object-Oriented Programming	A+	1
	Creative and Research Internship	B+	1
	Leadership Seminar II: Rights, Ethics and Rule of Law	A+	0.5

**Cumulative Semester Units Earned: 14.0**

**Semester GPA: 3.73**

**Cumulative GPA: 3.59**



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Student ID:	78512025
Degree Programme:	Bachelor of Science
Major:	Computer Science

2023	Course Title	Grade	Unit
Aug - Dec	Introduction to Artificial Intelligence	A	1
Semester 2	Data Structures and Algorithms	A	1
	Text and Meaning	B	1
	Database Management	A+	1
	Leadership Seminar III: The Economic Organization of a Good Society	B	0.5

**Cumulative Semester Units Earned: 18.5**

**Semester GPA: 3.67**

**Cumulative GPA: 3.61**

Year III (Junior Year)	Course Title	Grade	Unit
2024	Web Technologies	A	1
Jan - May	Algorithm Design and Analysis	B+	1
Semester 1	Hardware and Systems Fundamentals	A	0.5
	Intermediate Computer Programming	B+	1
	Principles of Economics	A+	1

**Cumulative Semester Units Earned: 23.0**

**Semester GPA: 3.78**

**Cumulative GPA: 3.64**

\*\*\*\*\*END OF TRANSCRIPT\*\*\*\*\*

*\*Grade is excluded from cumulative grade point average (CGPA) calculation*



## Ashesi University, Berekuso, Ghana

Ashesi University was founded in 2002 and is accredited by the Ghana National Accreditation Board to grant Bachelor of Science degrees in Business Administration, Computer Science, Management Information Systems, Computer Engineering, Electrical & Electronic Engineering and Mechanical Engineering. Ashesi University was initially affiliated to the University of Cape Coast (UCC) as its mentoring institution. Ashesi was granted a Presidential Charter in January 2018 and began conferring its own degrees, starting with the graduating class of 2018. The University is a member of the Association of African Universities.

### Calendar & Units

Ashesi operates on the semester system with each semester being approximately 16 weeks in length with one week for examinations. During each semester, students take a maximum of five courses, meeting for three lecture hours and one hour of discussion or lab sessions (where necessary) per course each week. As such, credits earned for each course are equivalent to one semester unit.

### Leadership Seminar Courses

There are four leadership seminar courses. The first three are worth a ½ semester unit. Leadership Seminar 4 is worth one (1) semester units or four (4 Credit hours). Each student is required to take all four Leadership Seminar courses before graduation. Prior to the 2007/08 academic year, the first three Leadership Seminars were graded on a Pass/Fail basis.

### Graduation Requirements

Ashesi University currently awards Bachelor of Science degrees. Depending on their Mathematics Tracks, students are required to earn specific semester units (which include all core courses and major requirements) to qualify for graduation as indicated below:

Engineering Calculus Track Cohort: 33.5; Calculus Track Cohort: 33.5;

Pre-Calculus Track Cohort: 34.5; College Algebra Track Cohort: 35.5.

### Transfer Courses

Transfer courses, when approved, are listed on the transcript with the appropriate unit value and are not calculated in the grade point average (GPA).

### Cumulative Grade Point Average

Unless otherwise stated, the cumulative GPA includes grades from all courses completed at Ashesi. A cumulative GPA of 2.0 (C average) or higher is required for graduation.

<b>*GRADE POINT EQUIVALENTS</b> <b>Until June 2011</b>	
A	4.0
A-	3.7
B+	3.3
B	3.0
B -	2.7
C+	2.3
C	2.0
C-	1.7
D+	1.3
D	1.0
F	0.0
P (pass)	0.0
AU (audit)	0.0
INC (incomplete)	0.0
W (withdrawn)	0.0

<b>GRADE POINT EQUIVALENTS</b> <b>From August 2011</b>	
A	4
B+	3.5
B	3
C+	2.5
C	2
D+	1.5
D	1
E	0
P (pass)	0.0
AU (audit)	0.0
INC (incomplete)	0.0
W (withdrawn)	0.0

<b>GRADE POINT EQUIVALENTS</b> <b>From August 2018</b>			
Percentage	Letter	Grade	Remarks/
Score	Grade	Point	Interpretation
85-100	A+	4.0	Excellent
80-84	A	4.0	Excellent
75-79	B+	3.5	Good
70-74	B	3.0	Good
65-69	C+	2.5	Good
60-64	C	2.0	Credit
55-59	D+	1.5	Credit
50-54	D	1.0	Credit
0-49	E	0.0	Fail
	P	0.0	Pass
	AU	0.0	Audit
	INC	0.0	Incomplete
	W	0.0	Withdrawn

\*Grade point equivalents until June 2011 apply to those graduating from 2005 to 2013 and the first year of study for graduates for 2014. Equivalents from August 2011 applied to those graduating from 2012 - 2018, a new grade point equivalent was introduced in August 2018.

All questions regarding the interpretation of this transcript should be directed to the Academic Registry at the contact indicated on the front page.

Without the Registrar's signature (in ink) and the impression made by the Ashesi Seal on the last page, this transcript is invalid.