...fewer female candidates scored one son ... tion, Geography, Literature in English, ... males.

UNEB reports improvement in Biology, Mathematics, Chemistry

BY VICENT LUSAMBYA

KAMPALA. The percentage of A-Level candidates who passed Biology, Mathematics and Chemistry subjects has increased in 2025, signalling a possible increase in the number of students going for health-related courses like medicine and surgery.

This information is contained in the 2025 Uganda Advanced Certificate of Education (UACE) examinations results released by the Uganda National Examinations Board (Uneb) on Friday.

Figures from Uneb show that the percentage of candidates who got principal pass level A to E in Biology increased to 64.4 percent, from 57.7 percent in 2024. Those who got principal pass level A (the highest score) in Biology were 5.9 percent, an increase from 1.1 in 2024.

Similarly, in Chemistry, the percentage of candidates who got principal pass level A to E increased to 56.3 percent from 40.0 percent in 2024. Those who got principal pass level A in Chemistry were 5.4 percent, an increase from 2.1 in 2024.

In Mathematics, the percentage of candidates who got principal pass level (A to E) increased to 64.8 percent from 48.1 percent in 2024. Those who got principal pass level A were 12.9 percent, an increase from 3.6 percent in 2024. This development is unfolding three years after the enhancement of the salaries of science teachers by the government.

Uneb, however, registered a drop in performance of Physics with the percentage of candidates who got principal pass level (A to E) decreasing to 55.7 percent from 57.3 percent in 2024. Those who got principal pass level A dropped to 3.5 percent, from 6.6 percent in 2024.

While releasing results in Kampala, Dr Dan Odongo, the Uneb executive director, noted that for the principal pass level (A to E), there were also improvements in Economics, Geography, Literature in English, and Agriculture.

"Grades for the Science subjects have remarkably improved compared to the Humanities. In the Humanities, the problems continue to be poor interpretation of questions due to misunderstanding of the key concepts that determine the expected responses," he said.

He added: "Apart from Physics, entries for the other Science subjects and Mathematics have been steadily increasing," he said.

Significant drops in levels of performance are also noticeable "in Entrepreneurship, Christian Religious Education, and Fine Art."

The First Lady and Minister of Education and Sports, Ms Janet Museveni, praised girls for their impressive performance in the 2025 UACE exams, especially in science subjects.

"I'm pleased to note the good performance by girls and congratulate them. I'm particularly impressed by the steady increase in the number of girls taking on science subjects, and they have done very well," she said.

Performance in large entry principal level subjects

SUBJECT	2025				2024			
	No. of candidates	A%	A-E %	A-O %	No. of candidates	A%	A-E %	A-O %
General Paper	165,154	4.9	87.7		140,859	8.0	81.9	
History	31,431	6.5	83.1	97.7	33,518	7.5	91.9	98.7
Economics	30,245	3.7	68.2	87.8	31,579	1.9	60.6	87.3
Entrepreneurship	30,245	1.5	49.5	87.9	55,909	3.6	65.2	91.7
CRE	31,294	4.3	70.4	94.1	24,653	6.3	74.5	97.6
Geography	57,759	1.3	64.4	93.6	49,474	0.9	53.2	92.9
Literature	9,006	10.3	87.8	97.5	8,192	2.9	84.7	98.2
Mathematics	70,132	12.9	64.8	83.3	58,495	3.6	48.1	76.1
Physics	21,302	3.5	55.7	97.0	23,679	6.6	57.3	95.9
Agriculture	31,442	0.7	56.4	91.0	23,170	0.3	43.5	92.4
Chemistry	37,134	5.4	56.3	86.9	29,283	2.1	40.0	89.2
Biology	35,660	5.9	64.4	90.6	24,853	1.1	57.7	88.4
Art	30,889	2.9	86.9	99.9	26,521	4.4	91.1	99.9
Sub Math	36,391	0.9	37.5		30,501	1.3	39.0	
Sub ICT	128,719	7.9	72.5		110,311	4.4	69.7	

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