

The New B.Ed. Curriculum And 'Making' Of 21st Century Teachers In Ghana: UEW Student-Teachers' Perception Of Student Centred Pedagogies

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Transforming Teacher Education



The New B.Ed. Curriculum



UNIVERSITY OF EDUCATION, WINNEBA

**Four-Year
Bachelor of Education Degree**

**Eight Semester
Initial Teacher Education Curriculum**

B.Ed. Early Grade (K-P3)



UEW & The New B.Ed. Curriculum



Dept. of Basic
Education

Dept. of Early
Childhood Edu.

Research Methodology

Approach

- Quantitative
- Descriptive Survey

Census

- Early Grade Students
- Basic Education Students

Methods

- Questionnaire
- 45 closed-ended items

Analysis

- Descriptive Statistics
- Correlation

Findings: Lecturers embracing Change

Variable	Mean Responses	Remark
I experienced new teaching techniques	4.27	Positive
Lecturer uses group activity	4.72	Positive
Lecturer allows students to do independent research	4.82	Positive
Lecturer makes individuals present in class	4.37	Positive

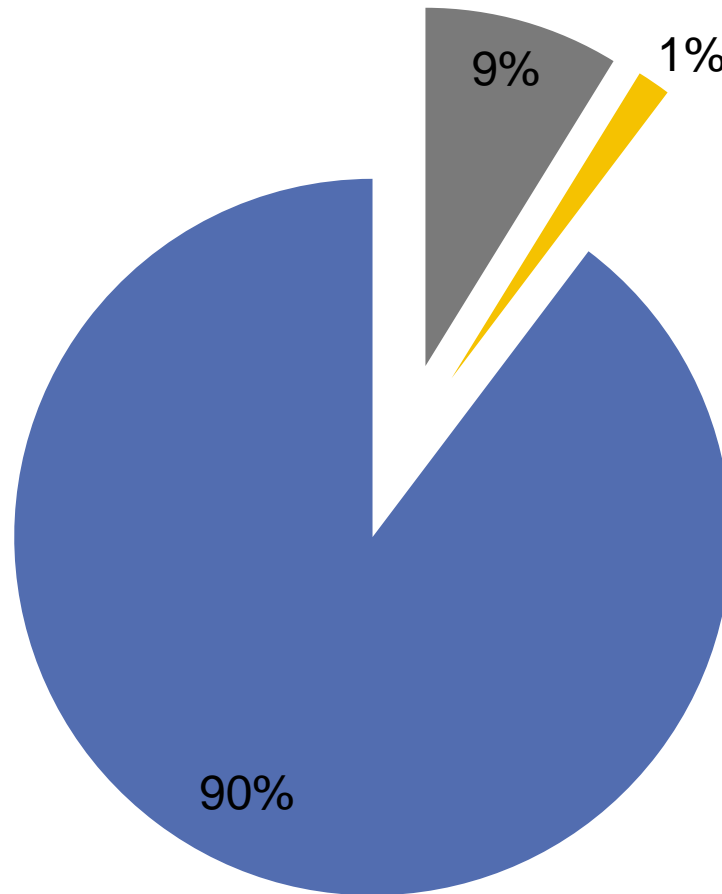
Range of Response 1-5

Test Value: 2.5

Findings: Students have access to smartphones

Access to Smartphones

■ No Access ■ Sometimes ■ Access



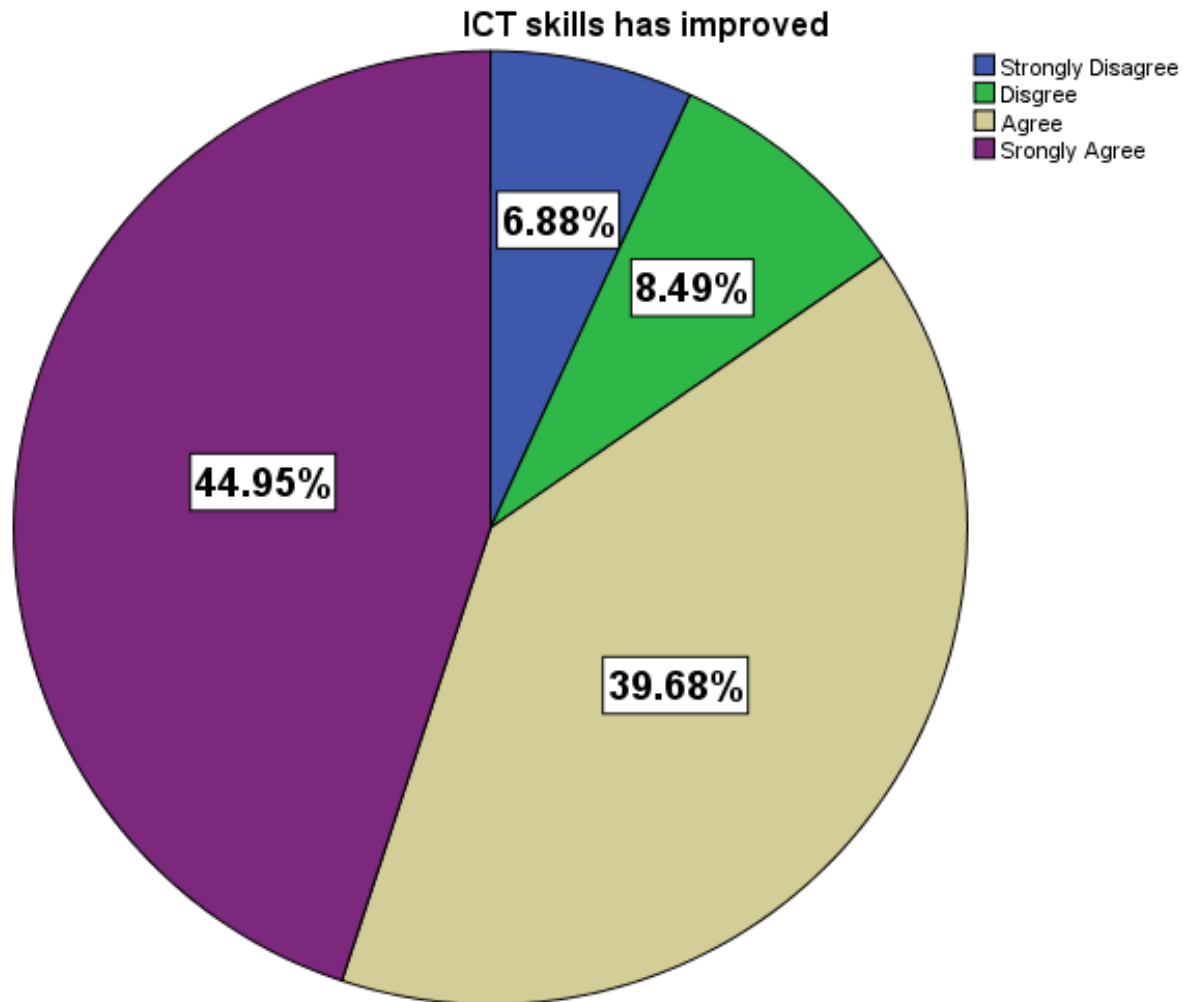
Findings: Relationship between Age & Access to smartphones

Correlations

		Access to smartphones	Age
	Pearson Correlation	1	-.108*
Access to Smartphones	Sig. (2-tailed)		.021
	N	466	451
	Pearson Correlation	-.108*	1
Age	Sig. (2-tailed)	.021	
	N	451	457

*Sig .05

Findings: Students' Smartphone use improved ICT skills



Finding: Positive Results from Self-directed learning

Variable	Mean Responses	Remarks
Skilled in use of browsers for internet search	3.92	Positive
Comfortable in use of search engines	4.04	Positive
Search using unique terms to narrow down to desired responses	3.63	Positive
Able to filter information retrieved to ones relevant to my need	3.91	Positive

Range of responses 1-5

Test Value: 2.5

Challenges

Variable	Mean Response	Remark
Difficulty in accessing internet	3.57	Infrastructural Challenge
Difficulty in locating appropriate website for information	3.00	Continuous Professional Development Need
I prefer Lecture technique to Activity based learning	3.62	Students demonstrating ambivalence. More research is needed
I work faster when alone	3.41	A challenge to collaborative learning

Lessons Learnt

- Tutor/Lecturer commitment is key
- In integrating ICT, we should be mindful of demographics
- Logistical issues remain a challenge (internet connectivity, large class size etc.)
- Mixed abilities of learners ought to be managed well.
- Ambiguity in responses about preference for new teaching strategies – Need further probing

Thank You