

AUGUST 2022
EBS 168J
LEARNING THEORIES FOR TEACHING
COMPUTING
1 HOUR 30 MINUTES

Candidate's Index Number
Signature:

UNIVERSITY OF CAPE COAST
COLLEGE OF EDUCATION STUDIES
SCHOOL OF EDUCATIONAL DEVELOPMENT AND OUTREACH
INSTITUTE OF EDUCATION

COLLEGES OF EDUCATION
FOUR-YEAR BACHELOR OF EDUCATION (B.ED)
FIRST YEAR, END-OF-SECOND SEMESTER EXAMINATION, AUG/SEPT. 2022

AUGUST 29, 2022

LEARNING THEORIES FOR
TEACHING COMPUTING

2:30 PM – 4:00 PM

SECTION B
[40 MARKS]

Answer TWO questions from this Section.

1. a. Explain Theories of Learning. **[3 marks]**
b. As a teacher, explain how will you apply Behaviorism to classroom teaching and discipline. **[5 marks]**
c. What is the best way for a teacher to approach cognitivism in the classroom? **[2 marks]**
d. How has technology helped education? **[6 marks]**
e. Why is cognitive learning theory important to a teacher? **[4 marks]**

2. a. What is Cognitive Learning? **[3 marks]**
b. Explain the fundamental aspect of Cognitive Learning. **[3 marks]**
c. What is the educational implication of behavioral learning theory? **[5 marks]**
d. What are the benefits of using constructivism in teaching and learning? **[6 marks]**
e. What is the role of a teacher in a constructivist classroom? **[3 marks]**

3. As a professional teacher, explain how you would successfully use technology in the classroom. **[20 marks]**