



MACHAKOS UNIVERSITY

University Examinations for 2024/2025 Academic Year

**SCHOOL OF EDUCATION
DEPARTMENT OF EDUCATIONAL PSYCHOLOGY AND SPECIAL NEEDS
EDUCATION**

**SECOND YEAR FIRST SEMESTER EXAMINATION FOR DEGREE IN
BACHELOR OF EDUCATION (SPECIAL NEEDS)
BACHELOR OF EDUCATION (SCIENCE)
BACHELOR OF EDUCATION (ARTS)**

ESN 218: AUGMENTATIVE AND ALTERNATIVE COMMUNICATION

DATE: 24TH JANUARY, 2025

TIME: 11.00 AM – 1.00 PM

INSTRUCTIONS:

*Answer question **ONE** (Compulsory) and any other **TWO** questions*

QUESTION ONE (30 MARKS)

- a) Discuss the specific users of Augmentative and alternative communication. (10 Marks)
- b) Describe the various causes of communication problems which necessitate the use of Augmentative and alternative Communication. (10 Marks)
- c) Differentiate between aided nonverbal communication and unaided nonverbal communication. (10 Marks)

QUESTION TWO (20 MARKS)

- a) Explain the various societal developments in the 1950s which led to the development of Augmentative and alternative communication. (10 Marks)
- b) Expound on the challenges in the use of augmentative and alternative communication. (10 Marks)

QUESTION THREE (20 MARKS)

- a) Discuss the use of chronemics communication in Augmentative and alternative communication. (10 Marks)
- b) Describe the characteristics of learners who require Augmentative and alternative communication. (10 Marks)

QUESTION FOUR (20 MARKS)

- a) Differentiate between digitized and synthesized communication devices. (10 Marks)
- b) Discuss the benefits of AAC use to learners with communication difficulties. (10 Marks)

QUESTION FIVE (20 MARKS)

- a) Discuss the various nonverbal communication devices you can recommend to a teacher handling learners with communication challenges. (10 Marks)
- b) Describe the use of vocalic in Augmentative and alternative communication. (10 Marks)