

Program offered and Specialization

Mandaka Teachers' College offers **Diploma in Primary Education** Specializing in **Science and Mathematics** using English as a medium of instruction. The college specifically specialize in the following Primary Education subjects:

1. Science and Mathematics (For GATCE and ACSEE – **PCM, PCB, PMC, CBN** and **CBA** combinations)
2. Science and Geography & Environment (For ACSEE – **CBG** or **PGM** combinations)
3. Mathematics and Geography & Environment (For ACSEE – **EGM** or **PGM** combinations)

Courses offered at the College

A student teacher pursuing Diploma in Primary Education specializing in Science and Mathematics studies the following courses;

Course Offered	Remarks
i. Educational Psychology and Sociology	Compulsory
ii. Curriculum and Teaching	Compulsory
iii. Assessment and Evaluation	Compulsory
iv. Educational Philosophy and Ethics	Compulsory
v. Professional Communication for Teachers	Compulsory
vi. Teaching Practice	Compulsory
vii. Inclusive Education	Compulsory
viii. Methods of Teaching and Learning Science	Elective
ix. Methods of Teaching and Learning Mathematics	Elective

x. Methods of Teaching and Learning Geography and Environment	Elective
xi. Religion	Additional

TIE (2023) Teacher Education Curriculum for Diploma in Primary Education

NB: A student teacher shall study all Compulsory Courses and any two elective Teaching and Learning Methods of Subjects that are taught in Primary Schools. Also, a student teacher can opt for only one additional course i.e. Religion.

Assessment of the course

The candidates shall be assessed in six (6) or seven (7) papers in their national examinations organized by The National Examinations Council of Tanzania (NECTA) at the end of their Second year as shown below:

Paper	Remarks
i. Education (Curriculum and Teaching, Educational Psychology and Socialology, Assessment and Evaluation, Educational Philosophy and Ethics)	Compulsory
ii. Professional Communication for Teachers	Compulsory
iii. Teaching Practice	Compulsory
iv. Inclusive Education	Compulsory
v. Methods of Teaching and Learning Science	Elective
vi. Methods of Teaching and Learning Mathematics	Elective

vii. Methods of Teaching and Learning Geography and Environment	Elective
iii. Religion	Additional

NECTA (2024) Guidelines of Assessment and Certification

NB: A Candidate shall be required to sit for all Compulsory papers and any two elective Teaching and Learning Methods of subjects that are taught in Primary Schools. Also, a candidate can opt for only one additional paper i.e. Religion.