

# Information and Communications Technology

## SYLLABUS GUIDE

Grades 9 to 12

General Education Curriculum Framework Development Department  
Ministry of Education

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**Federal Democratic Republic of Ethiopia  
Ministry of Education**

**Information Communication Technology  
Syllabus Grades 11 – 12**

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## **Participants**

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## **Introduction to Grades 11 and 12 Syllabus**

In the preparatory schools students follow either the Social Science stream or the Natural Science stream; all students will continue to study IT.

In the long term, students will follow a common course of IT, irrespective of which stream they are in. This course will cover Information Systems, Basic trouble shooting, Image processing and Multimedia Systems in some depth. There will also be many opportunities to use software applications and tools that they have encountered during studies in earlier grades.

In future years, students may elect to follow a more-specialist course in Computer Science covering such areas as Computer Architecture, Systems Analysis and Design, Data Communications and Fundamentals of Programming.

In the short term, Grade 11 and 12 students will continue to follow the old Information Technology course until it is appropriate to introduce the new curriculum as described above.