



**MUHABURA INTEGRATED POLYTECHNIC COLLEGE**

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## **Entry profile in Construction Technology**

The general entrance requirements in the Program of Civil Engineering, Option of Building and Construction Technology are set as follows: They require that students have passed the national examinations at the end of secondary schooling, with a minimum of two principle passes in major subjects.

Civil engineers use Math and science for their calculations but also use design and artistic principles to build their structures. That is why good knowledge of Math and Physics from following combinations is highly required:

- ✓ TVET (Construction, Masonry, Road Construction, Carpentry, Building and Construction, Public Works, Land Surveying, Interior Design, Building Technology)
- ✓ Physics-Chemistry-Math (PCM)
- ✓ Mathematics-Physics-Geography (MPG)
- ✓ Physics-Economics- Mathematics (PEM)
- ✓ Mathematics-Economy-Computer (MEC)
- ✓ Physics-Economics- Computer (MEC)
- ✓ Mathematics-Physics-Biology (MPB)
- ✓ Mathematics-Chemistry-Biology (MCB)
- ✓ Mathematics-Physics-Computer Sciences (MPC)
- ✓ Electricity with principal pass in Mathematics