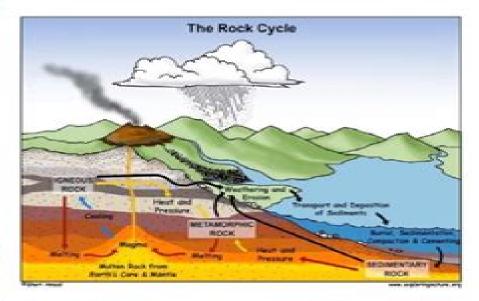
## **PETROLOGY**

Prepared by

BALIN, MA. THERESA JANNINE B. BSCE 2

## INTRODUCTION





#### Definition

- Petrology literally means study of rocks, (petro = rock; logos = study.)
- It is the branch of geology that deals with various types of rock and their origin, association, occurrence, mineral composition, chemical composition, texture, structures and physical properties.

CLASSIFICATION OF ROCKS

#### Rocks

- In spite of the vast variety and complexity of rocks, a rock may be simply defined as "an aggregate of minerals".
- ☐ Since the crust of the earth is composed of

100

# **Text Of Petrology Volume 1 The Petrolog**

**Ying-Ying Zheng** 

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