

AMBO UNIVERSITY

WOLISO CAMPUS

ENGINEERING FACULTY

DEPARTMENT OF CIVIL ENGINEERING

COURSE OUTLINE

Course Title:	Building Construction
Course Code:	CENG 3103
Level:	Year 3 Semester II
Instructor:	Firiiken Belissa

Course contents:

The following topics will be covered during the course work:

- Chapter 1. Introduction**
- Chapter 2. Building Drawings**
- Chapter 3. Site Investigation and Bearing Capacity of Soil**
- Chapter 4. Foundation**
- Chapter 5. Floors**
- Chapter 6. Walls**
- Chapter 7. Stair Case**
- Chapter 8. Roofs**

REFERENCES

1. Building design and construction handbook by Fredderic S Meritt & Jonathan T Rickets, 6th Ed.
2. The construction of buildings by R.Barry, 5th Ed.

