# 31045 Formal Logic (3)

## Knowledge

To understand the first order predicate calculus with identity and function symbols.

#### Comprehension

Should understand the language of the function symbols.

#### **Application**

The main and most important application is to help solving and solving of many different problems related to the topic.

#### **Analysis**

N/A

#### **Synthesis**

N/A

#### **Evaluation**

Should complete homeworks.

#### **Class Activities**

To solve problems and discuss theorems.

### **Out of class Activities**

To prepare homework assignments.