

# CHAPTER 4: Alkenes and Alkynes

## I. Alkenes

A. Structure

B. Nature

1. Fruit

2. Vision

C. Nomenclature

1. IUPAC

2. Common

3. Configurational Isomers

a. Disubstituted

b. Trisubstituted

4. Cycloalkenes

5. Dienes, Trienes, etc.

## II. Alkynes

A. Structure

B. Nomenclature