

## 11.2 Genetics since Mendel – Outline

### I. Incomplete Dominance

#### a. Multiple Alleles

### II. Polygenic Inheritance

#### a. Impact of the Environment

### III. Human Genes and Mutations

#### a. Chromosome Disorders

### IV. Recessive Genetic Disorders

### V. Gender Determination

### VI. Sex-Linked Disorders

### VII. Pedigrees Trace Traits

#### a. Using Pedigrees