

## Chapter 2: Menu Planning as a Control Tool

### *Menu-Pricing Methods*

#### *Food cost percentage method*

$$\text{Selling Price} = \frac{\text{Food Cost}}{\text{Desired Food Cost \%}}$$

#### *Factor system*

$$\text{Pricing Factor} = \frac{100\%}{\text{Desired Food Cost \%}}$$

$$\text{Selling Price} = \text{Food Cost} \times \text{Pricing Factor}$$

#### *Contribution margin method*

$$\text{Selling Price} - \text{Variable Costs} = \text{Contribution Margin}$$

$$\text{Selling Price} = \text{Product Cost} + \text{Desired Contribution Margin}$$

#### *Prime cost method*

$$\text{Prime Cost} = \text{Food Cost} + \text{Wages} + \text{Employee Benefits and Payroll Taxes}$$

$$\text{Selling Price} = \frac{\text{Prime Cost}}{\text{Prime Cost \%}}$$

#### *Texas Restaurant Association (TRA) Markup Method*

$$\text{Selling Price} = \frac{\text{Actual Food Cost}}{\text{Desired Food Cost \%}}$$