

RECIPE STANDARDIZATION CD-ROM

The CD-ROM was developed as an interactive training program for school foodservice managers to help increase knowledge and skills related to recipe standardization. The CD-ROM contains some of the same information that is included in the manual. The CD-ROM material, however, is presented in an interactive way to facilitate learning.

The visual layout of the CD-ROM is patterned after a recipe box with labeled tabs. Each section of the CD-ROM is identified on a tab at the top of the screen. There are six tabs with lessons or information: home, recipe standardization, recipe adjuster, resources, help, and quit. Clicking on a tab will take the user to that location in the CD-ROM.

Overview of CD-ROM Content:

The CD-ROM consists of two major sections. One provides detailed information about the recipe standardization process and the other, the *Recipe Adjuster*, provides a means for foodservice managers to enter recipes and have the quantity of each ingredient adjusted via computer. The CD-ROM also includes resources and help sections.

The recipe standardization section of the CD-ROM provides interactive lessons on the benefits of standardized recipes and component information that should be included on a recipe. Managers are “walked-through” the recipe standardization processes of recipe verification, product evaluation, and quantity adjustment.

The *Recipe Adjuster* included on the CD-ROM is intended to simplify the process of doing the mathematical calculations involved in changing the desired yield of a recipe. The *Recipe Adjuster* will not replace a computerized recipe program, but it will facilitate mathematical calculations for those who do not have a computerized recipe adjustment program. Recipes can be stored in their adjusted quantities and printed as needed.

Navigation Through the Recipe Standardization Lessons:

Navigating the CD-ROM lessons on recipe standardization is facilitated by directions written in blue on the bottom of each screen. Each screen also contains yellow directional arrows (with the words, “back” and “next”) in the bottom right corner of the screen that will allow the user to go forward or backward within the program. The recipe standardization cycle icon, which appears in the lower left corner of the screen, also serves as a navigational tool. One can move between the recipe verification, product evaluation, and quantity adjustment phases of the recipe standardization lessons by clicking on one of the arrows in the cycle icon.

A minimum number of page layout formats were used to ease user navigation of the lessons. The most common page layout is a two-column format with colored lines of text in a column on the left side of the page. Clicking on a line of text will result in new material appearing on the right side of the screen.

Some of the screens will have a mini-lesson within a given page. Those lessons will have a gray “next” box in the graphic that will facilitate progress through the lesson.

Each phase of the recipe standardization process is shown as a flow chart. When the steps in a particular flow chart are all shown on the screen, the user has the option of repeating the flow chart lesson by clicking on the gray “repeat” box in the graphic or moving to the next phase in the recipe standardization process by clicking on the yellow “next” arrow. When the entire flow chart for a given phase of the recipe standardization process is completed, some of the boxes in the flow chart will be highlighted in red and the words, “see example”, will appear. Clicking on the red highlighted box will allow the user to view an example of that part of the flow chart.

Navigation Through the Recipe Adjuster:

The *Recipe Adjuster* allows users to enter a new recipe or retrieve a previously saved recipe. The user is prompted for the information needed for entering a new recipe or can select the recipe to be retrieved. When entering a new recipe, the user will be asked to provide a title, the current yield in number of servings, and the serving size.

The *Recipe Adjuster* divides recipe information into three columns: ingredients, amounts/units, and directions. The user clicks on the location in which information is to be entered. A box appears on the right side of the screen and prompts the user for the needed information. Entering the name of an ingredient involves selecting the letter of the alphabet corresponding to the first letter of the ingredient name and selecting the ingredient from the list provided. Ingredient quantity can be entered as a whole number, decimal, or fraction. Directions are entered as text in the space indicated.

Adjusting the quantity of a recipe is done by clicking on the “alter yield” button on the lower right hand portion of the screen. The user indicates the new desired yield, presses enter, and clicks on the “alter” button. The ingredient quantities then are adjusted automatically using the factor method of recipe adjustment.

The user has the option of viewing the recipe in an enlarged version, printing the recipe, and/or saving it. The file name for the saved recipe will indicate both the recipe name and its yield.