

# Energizing Summit Class Outline

## THE SCIENCE BEHIND A PERFECT HAIRCOLOR

*Dr. Hayel Said*



### **1. Types of haircolorants:**

- a) Temporary.
- b) Semi Permanent.
- c) Permanent (oxidative).
- d) No lift, deposit only (demi-permanent).
- e) Coloring lighteners.
- f) Bleaches.

### **2. Permanent haircolor details:**

- a) Dye chemistry.
- b) Types of peroxide developers.
- c) Haircolor development.

### **3. Variables effecting haircolor:**

- a) Salon related; Can be controlled by haircolorist.
- b) Hair related; Some control is possible.
- c) Product related; No control by haircolorist.

### **4. Haircolor Removers.**

### **5. Questions and Answers.**

*Dr. Said holds a doctorate in Molecular Biology from the University of Southern California. He's been employed by some of the haircoloring industry's most prestigious companies and is the founder and president of L'Avant Garde, Inc., a company thriving on innovative technologies in the field of hair care. Dr. Said is the holder of several patents and the author of many scientific articles relating to human physiology and the molecular structure of hair.*

*Dr. Said is also a regular contributor to the ABCH newsletter and has the answers to your chemical and technical questions. Let him unravel the mystery of haircolor chemistry. He has the ability to take a complex subject and explain it in layman terms, clearly and concisely.*

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