

Faculty Showcase '05: Partners in Learning

Sponsored by Academic Technology at Simmons College



Understanding the Technology of Color Management



Edie Bresler

College of
Arts and Sciences

Goals

- Teach students how to perform color management, a skill that will give them a competitive edge in the job market; and
- Ensure that all computers in areas used for learning color printing are calibrated to universal color standards.

This project
received PTRC
funding

Overview

Many aspects of graphic design require color consistency. Yet very few people know that computer and printer companies adhere to differing color standards. The “same” color will look different when viewed or printed on various monitors or printers. This lack of consistency creates a challenge for those involved with teaching and learning critical elements of design.

In the not too distant past, the art and science of “color management” was difficult, time-consuming, and expensive. As technology has evolved, this process has become simplified and more available to a broader constituency.

With the help of a PTRC mini-grant, Edie Bresler purchased the hardware and software required to perform the color management process on computers and printers in S150, the Communications Lab, and P113.



Bethany Brodsky, Class of 2005



Cate Brennan, Class of 2005

Progress to Date

Color calibration of computers is underway. In fall 2005 Bresler will teach workshops on color calibration, preparing Simmons students to utilize this important skill in their current coursework and future employment as professionals.