

CONTENT CREATION AND MANAGEMENT ■ MASTER CLASS

THURSDAY, 23 JULY ■ 4:00PM – MASTER CLASS ROOM 2

Title: Broadcast Lighting for HD Television

**Presenter: Gary Thomas
Videssence Lighting, USA
National Sales Manager**

Abstract

“Lighting for HD” is an all-inclusive course on setting up a successful lighting plan for today’s HD broadcasting studios. It scrutinizes all of the lighting tools available from various types of lamps and their uses through the numerous styles of fixtures offered in the industry and their appropriate application. HD camera performance and requirements are examined to understand their relationship with lighting to render a superior broadcast image. Specific techniques for precise placement and control of lighting fixtures for various effects are covered in detail with many “Do’s & Don’ts” discussed. In addition to instruction on lighting the set and the talent, time is spent covering the TV stations themselves. The most significant concerns when lighting a studio should be the needs of the individual TV station being designed. With that in mind, training will be given regarding critical details that should not be over looked when working with a studio and planning your design. Helpful hints will be covered regarding things to avoid when dealing with the management and personnel at the studio.

This comprehensive class will assist designers to fine tune their techniques for lighting future HD projects. They will leave feeling more confident in their knowledge of the most current lighting tools and proper application of products to render wonderful HD images.

Bio

Mr. Thomas was assistant lighting director at Heinze Hall for the Performing Arts in Pittsburgh, PA, USA for over 7 years. Then he briefly worked in lighting with the film industry for 2 years on a couple of locally filmed projects, *Mrs. Soulful* and *Robo Cop*, before moving into television. Over the next 13 years, Mr. Thomas served as Lighting Director of KDKA TV in Pittsburgh, Pennsylvania, USA. During his tenure, the station was #1 in a 17 market size. Since joining Videssence, broadcast and studio lighting in 1992, he has worked extensively in all aspects of lighting design for broadcast studios around the world.