THE RMLA DESIGN COURSE

You should take this course if you work in . . .
- lighting design and want more depth in developing strong design concepts
- lighting sales and want to grasp how designers incorporate new technology into their designs
- engineering or product development and want to understand the design aspects of lighting
- interior design, architecture, or theater and want to develop new expertise

You should take this course because you want to . . .
- gain a deeper understanding of the design process
- be able to describe the aesthetic qualities of light
- translate desired aesthetic qualities into design concepts
- sharpen skills in developing and communicating cohesive lighting concepts
- practice presenting and defending your concepts to a group
- acquire hands-on experience with different lighting products and materials
- experiment with different ways to solve practical lighting challenges
- learn the latest about LED luminaires, controls, and other emerging lighting technologies
- gain new ideas for applying daylighting into architectural interiors
- practice applying technical information such as TM-30 color metrics and product cut sheets to your designs

This may not be the right course for you if . . .
- you are a highly technical person who is primarily interested in the science of lighting
- you love to run lots of calculations but don’t enjoy hands-on concept experiments
- you are a highly experienced lighting designer with a formal lighting background and strong conceptual skills (but then again, a refresher never hurts!)

Course details (see next page for full schedule)
Course begins at 8:30 AM on Thursday (continental breakfast available at 8:00 AM)
Course ends at 1:00 PM on Sunday (Travel from DIA not be scheduled before 3:00 pm)
Coffee and pastries, break snacks and lunch included
Evening reception and farewell lunch included

Additional information: http://www.colorado.edu/rmla/
THE RMLA TECHNICAL COURSE – OVERVIEW OF SCHEDULE

Thursday
8:00 AM  Continental breakfast
8:30 AM  Welcome and course introduction
9:00 AM*  Delivering light to people
10:00 AM*  Characterizing light
11:30 AM*  Vision and perception
12:30 PM  Lunch
2:45 PM*  Spectral effects: light and color
4:15 PM*  Spectral effects: light and health
6:00 PM  Informal gathering

Friday
8:30 AM*  Photometry introduction
10:00 AM*  Sources, luminaires and controls
12:30 PM  Lunch
2:45 PM  Design project: daylighting
7:00 PM  Dinner

Saturday
8:30 AM*  The aesthetics of light – introduction and hands-on exercise
11:30 PM  Lunch
12:15 PM  Design project: interior lighting
4:00 PM*  Lighting design process
5:45 PM*  Aesthetics of light presentations and discussion
7:00 PM  Free evening

Sunday
8:30 AM  Design project
10:45 AM  Project presentations
12:00 PM  Course wrap-up and discussion; lunch
1:00 PM  Adjourn

* Course sessions are held jointly with the RMLA Design Course.