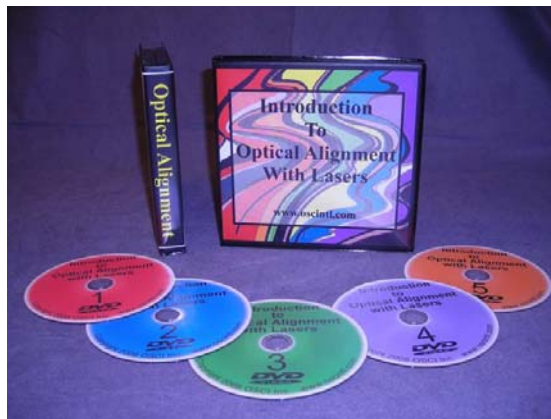


FOR IMMEDIATE RELEASE

January 17, 2008

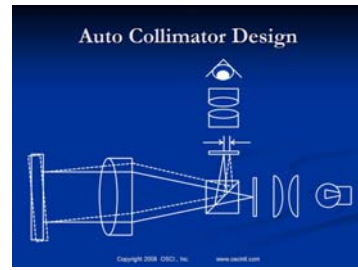
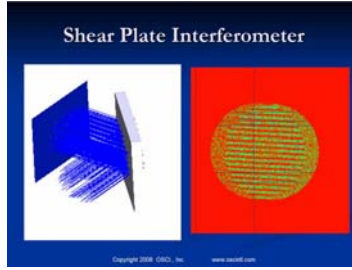
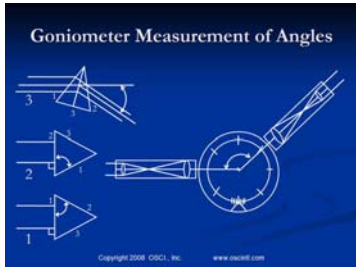
### **De-mystifying: A training solution for using lasers to align optical systems**

**Corvallis, OR**—What is the mystery of aligning optical systems with lasers? A new optical engineering training course is available from Optical Short Course International, Inc. (OSCI)—the *Introduction to Optical Alignment with Lasers* DVD course. The multi-DVD training solution is over 10 ½ hour of value-packed content that will accelerate individuals up the steep learning curve of optical alignment with lasers fundamentals from the most basic of safety precautions to the more advanced optical alignment procedures.



### **Course Syllabus**

- Coordinate Systems and Positioning
- Geometric Relationships
- Laser Properties and Laser Safety
- Adjustment vs. Alignment
- Kinematic Adjustments and Movements
- Sensing Lasers: Detectors, Cards, IR-VIS, UV-VIS, Detectors, Cameras, Wave Front, Knife Edges
- Cardinal Points of an Optical System
- Optical Elements
- Opto-Mechanical Mounts
- Opto-Mechanical Metrology Tools
- Optical System Alignment with Mirrors
- Opto-Mechanical Systems Engineering
- Laser Alignment Topics
- Trouble Shooting Optical Alignment Problems—Real or Imagined
- Creating Optical Alignment Plans and Procedures



*Introduction to Optical Alignment with Lasers* DVD course is specifically for professional engineers, scientists, technicians and managers who want and need to have a better understanding of aligning optical systems using lasers. It is for companies who cannot afford to have their high-volume manufacturing process come to a screeching halt because of optical alignment issues with their machines. Not only is this an inconvenience in terms of time, but the cost in lost production down-time can truly cripple a company to the tune of millions of dollars.

OSCI delivers another training solution with the *Introduction to Optical Alignment with Lasers* DVD course. This is an outstanding solution for companies who cannot afford to have their high-volume manufacturing process interrupted due to optical alignment issues and need to have their entire production team trained in using lasers to align their optical systems. This DVD training course is a necessary tool for companies and individuals to save them from lost production time and the associated costs that can truly cripple a company to the tune of millions of dollars.

For additional information on the *Introduction to Optical Alignment with Lasers* DVD, optical alignment issues or custom, private in-house courses visit us at [www.oscintl.com](http://www.oscintl.com) or call 541-255-2183.

FOR MORE INFORMATION, CONTACT:

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Phone: 541-255-2183

[www.oscintl.com](http://www.oscintl.com)

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## About OSCI Inc.

Our goal at OSCI is to continually exceed optical engineering training and consulting expectations worldwide.

OSCI Inc. is an industry leader in custom illumination design and analyses, prototypes, reverse optical engineering, and customized in-house training courses. We have worked closely to offer outstanding optical training and consulting solutions to start-up companies, and Fortune 50, 100, and 500 companies.

With over 20 years of experience, we understand the challenges companies face in gaining and maintaining a foothold in the booming LED-based and illumination industries. We work closely with our partners to ensure the best strategies and innovations are used in developing cutting edge technology to implement their optical engineering dreams so they can compete in the world market.

Our areas of brilliance include:

- High Brightness (HB) LED Optical System Design, Analysis, and Testing
- Illumination Design, Analysis, and Testing Services
- Optical Instrument Development, Analysis, and Testing
- Reverse Engineering—Optical Assembly Tear-downs
- Customized In-house Optical Training Courses
- Private Mentoring and Coaching Programs

For more information visit [www.oscintl.com](http://www.oscintl.com); email: [info@oscintl.com](mailto:info@oscintl.com), or call 541-255-2183.

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