

School of Holography

HOLOGRAPHY ONE-DAY WORKSHOPS

The School of Holography now offers one-day workshops in holography - the creation of three-dimensional images with laser light.

Holography one-day workshops are held on selected Saturdays, from 9:00 AM to 4:30 PM. The \$150 fee per student includes tuition, handouts, lab fee, and materials. These sessions are specially designed to provide a one-day **hands-on introduction** to this fascinating discipline, and do not replace any of the full range of holography courses and tutorials which are offered by the School of Holography.

Lecture portion covers:

- Pertinent properties of light.
- Basic principles of hologram formation and reconstruction.
- Introduction to photochemical processing theory.
- Specific single-beam holography setups.

Practical introduction to the holography lab includes:

- Single-beam transmission setup.
- Single-beam reflection setup.
- Holography darkroom techniques.

During this hands-on session, each participant will make a hologram to take home.

Class size is in the range of 10-20 students. If your group is smaller than this, we may be able to combine it with another. We can also tailor the workshop to your group's special interests, if arranged in advance. **For further information**, call the School of Holography at **(312) 226-1007**, or write to the Director of Education at the School of Holography, 1134 W. Washington Blvd., Chicago, IL 60607.