Where to get wafers:

Typical price is from: $5 to $15.
You do not need any special wafers. Doping concentration (sheet resistivity) or geometric orientation (111, 110, 101) can be anything. The only three (3) wafer requirements are 4 inch diameter single sided mirror polish wafer (backside can be rough polish), and cheapest/lowest price available. Coin-rolled wafers are the cheapest with cheap packaging.
The only time you are concerned with orientation is KOH etching with (110) orientation.
WaferNet, Inc.
Kathy Bohland kbohland@wafernet.com

Where to get the photo resist, typically Su-8 stuff.
MicroChem Corp.
P.O. Box 426
Newton MA 02464-0002
www.microchem.com
Phone (617) 965-5511
Fax (617) 831-2354

Where to get the PDMS stuff.
Krayden formerly KR Anderson
18330 Sutter Blvd.
Morgan Hill CA 95037
(800) 538-8712
FAX: (408) 778-2802
http://krayden.com/contact/

Krayden Inc
001, BFS ID: 0000833863:
1491 West 124th Avenue
Westminster, CO 80234
US

+1 (303) 280-2800
rsandoval@krayden.com

Where to get the Photomask stuff.
Fine Line Imaging
4722 Centennial Blvd
Colorado Springs, Co. 80919
Mylar Masks are good down to 8 microns line width. For lower resolution linewidth, use Chrome on glass.

Contact: Richard Sayer
Phone: 719-268-8319
Fax: 719-359-5497
plotting@fineline-imaging.com
For further information and quotes dhughes@fineline-imaging.com

For Hard masks/ Chrome on glass  (7 micron lines or smaller)
Contact Front Range Photomask, Richard Cory
Website: https://fronrange-photomask.com/

**How to get qualified for BNC Photo Litho:**

a. Complete and submit BNC access forms and get BNC Safety Orientation from BNC Managing Director (Paul Lum)
b. Contact Naima Azgui for training and qualification.
c. Arrange training and qualification times with Naima Azgui and sign protocol.

Autocad Template: see Photomask file

If you are unsure about what you have to do, contact Paul Lum first.

Email: p_lum@berkeley.edu