



c. Lithography

d. Ion Implantation

e. Thin Film Deposition

f. Chemical Etching

g. Chemical-Mechanical Polishing (CMP)

V. Microfabrication

a. Bulk Micromachining

b. Surface Micromachining

VI. Lithography

a. Patterning

b. Positive Resist

c. Negative Resist

VII. Soft Lithography

- a. SU-8
- b. Polydimethylsiloxane
- c. Apps

VIII. Cell tools

IX. Nanotechnology

- a. Nanolithography
- b. Molecular Assembly
- c. Nanomaterials