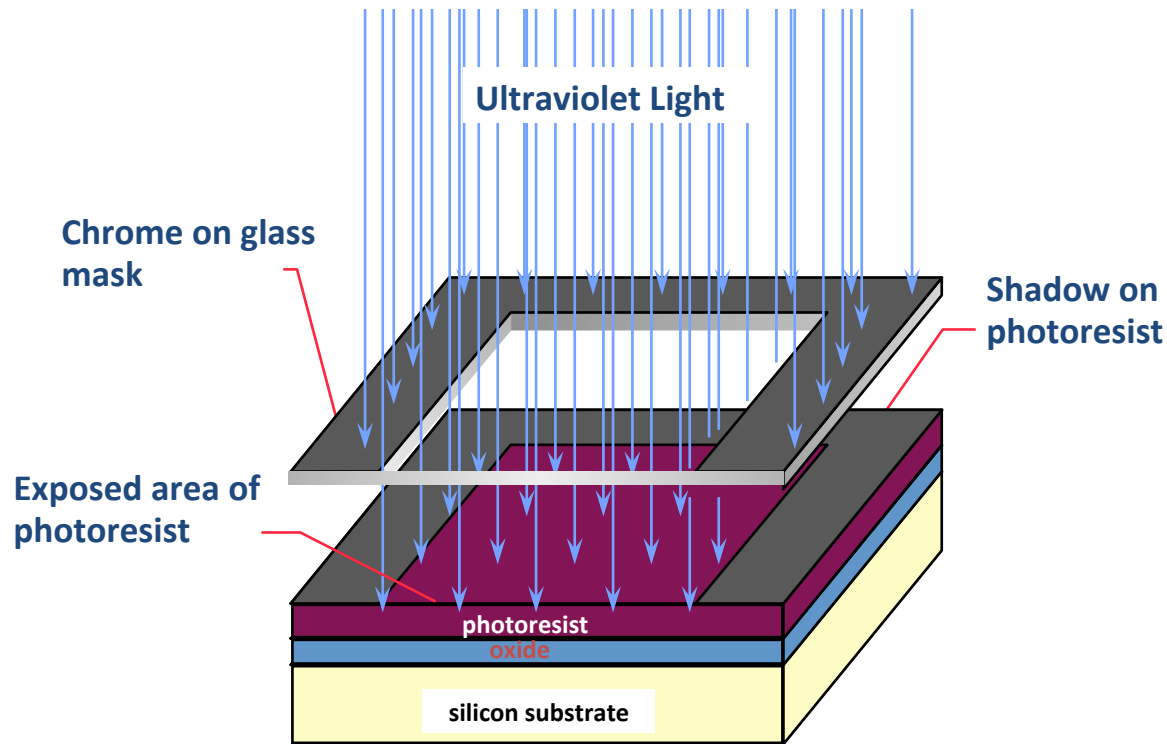
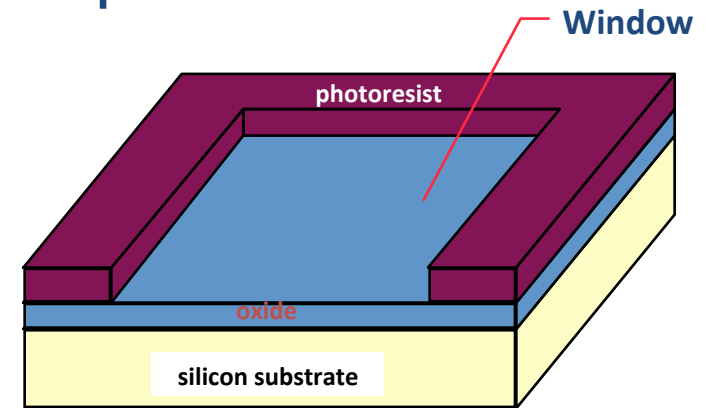


Photolithography primer - Basic steps

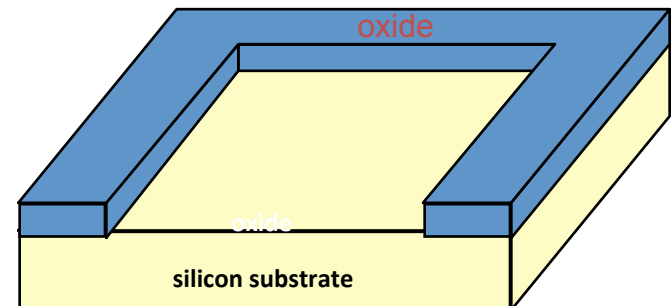
1. Design patterns for layers on computer.
2. Print with electron beam to “mask”
3. Coat substrate with photoresist polymer



4. Expose to UV through mask



5. Exposed photoresist washes away in developer.



6. Etch oxide in HF then dissolve photoresist in organic solvent.