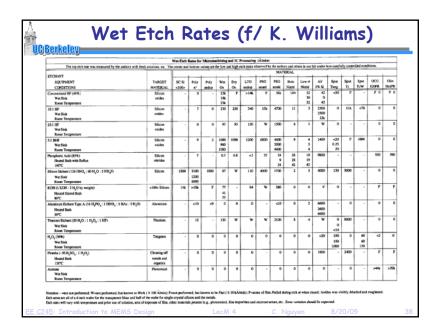
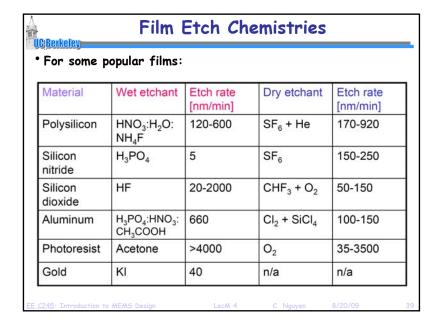


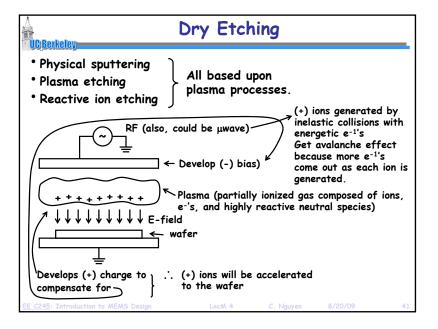
caught in the contact

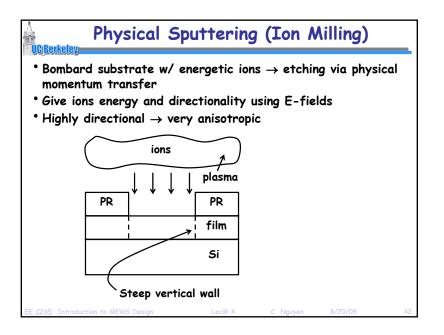
otherwise can block further reaction if by-products get

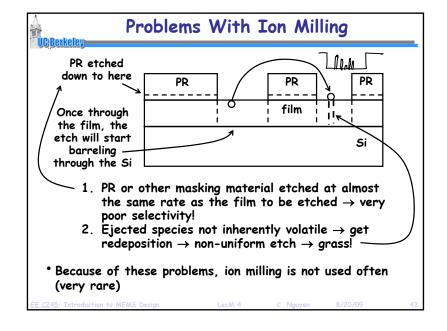


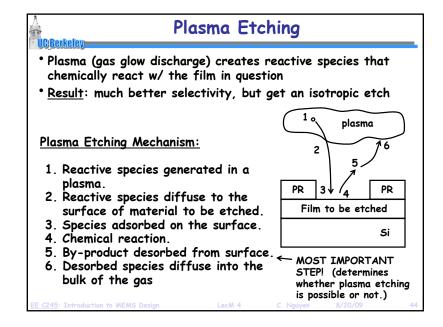


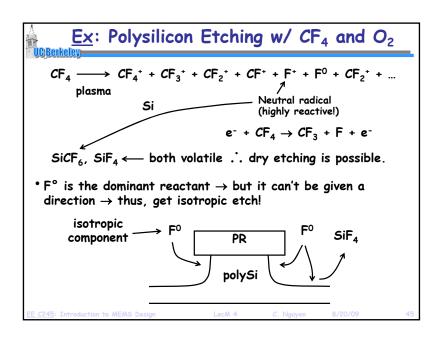


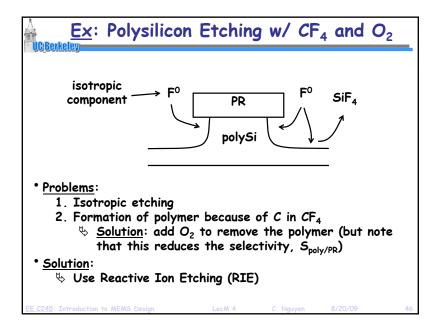


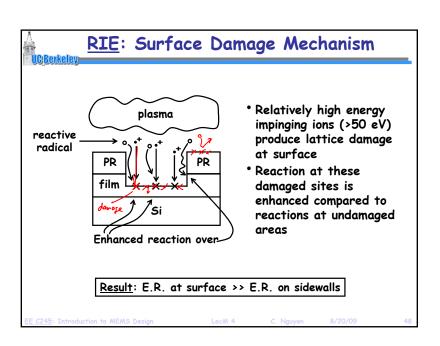


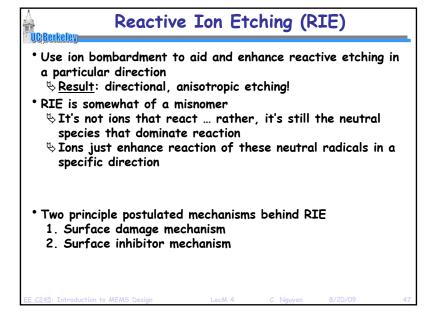


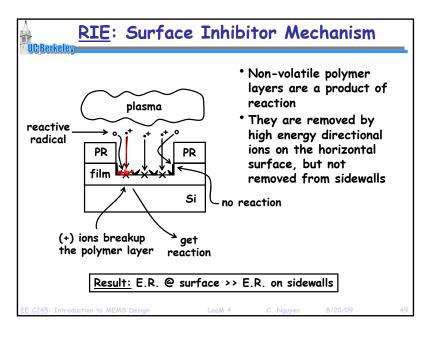


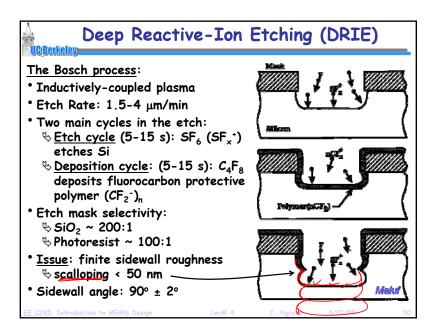


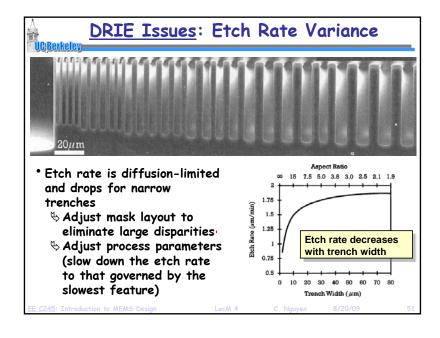


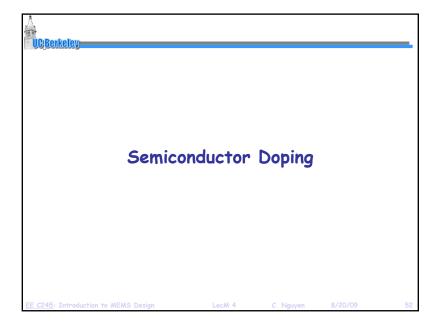


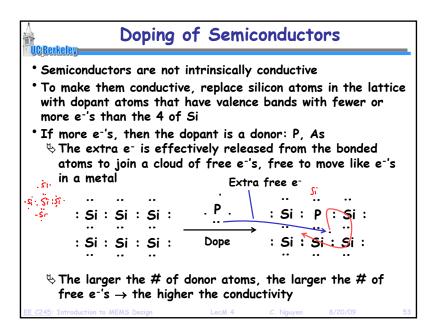


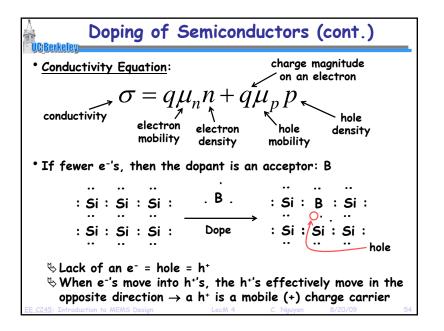


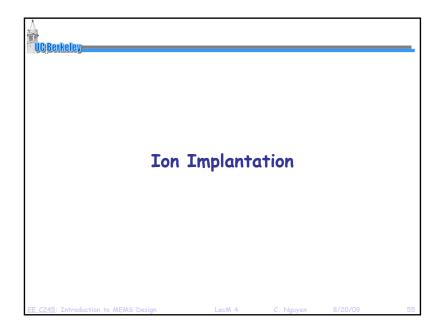


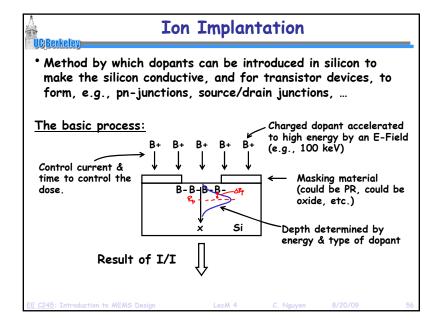


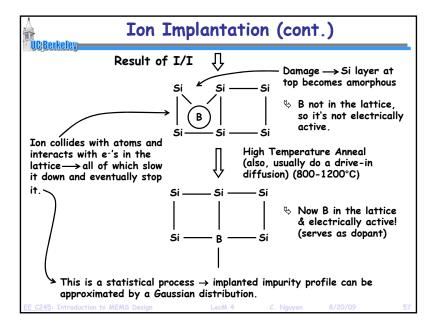


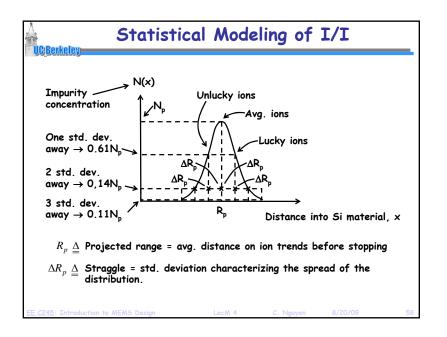


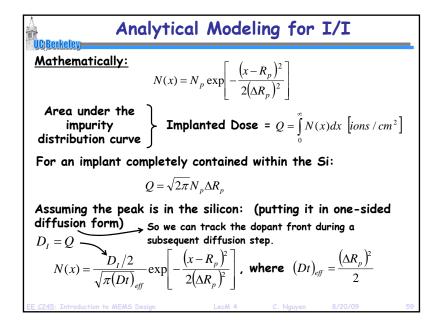


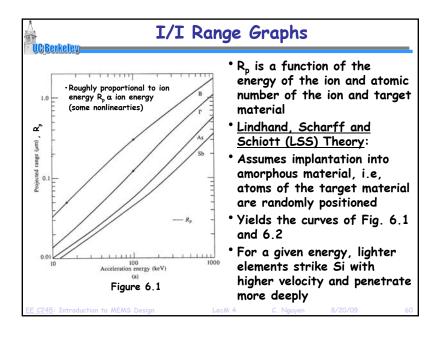


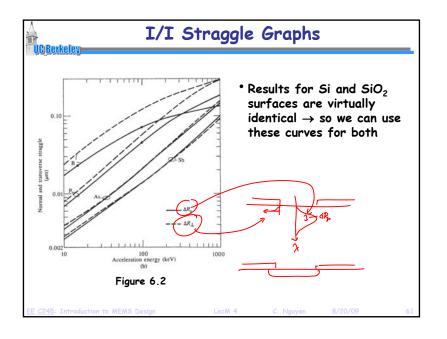


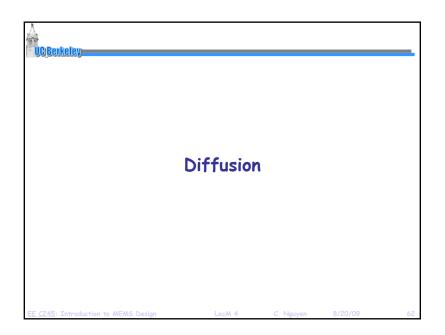


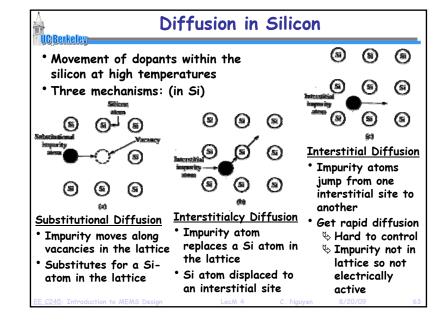


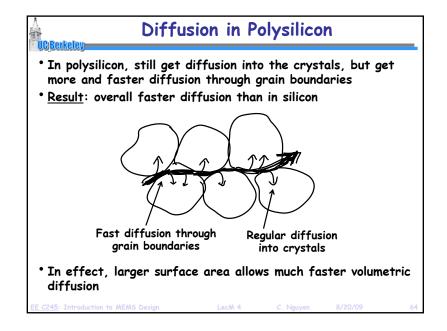


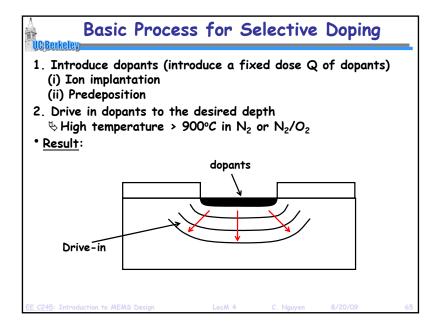


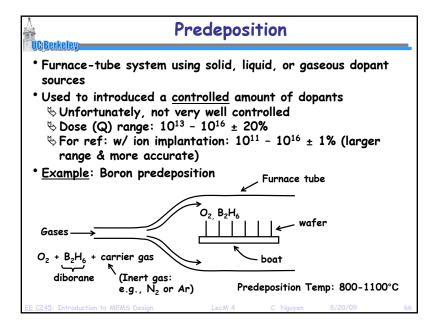


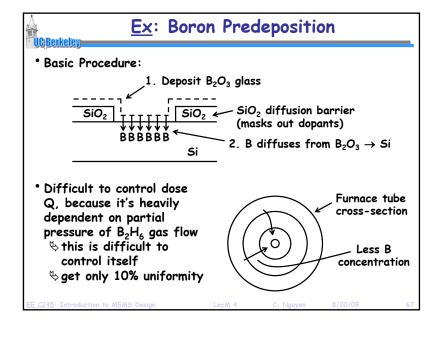


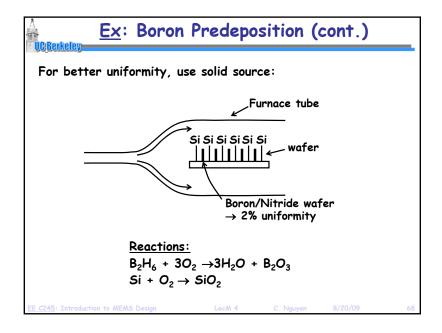


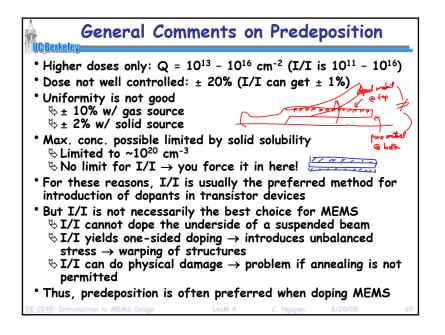


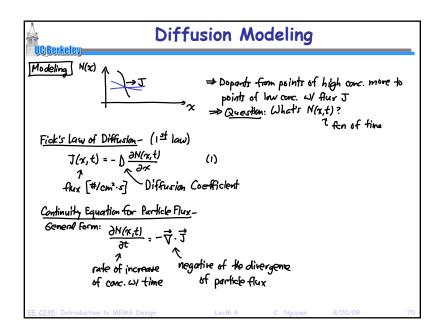


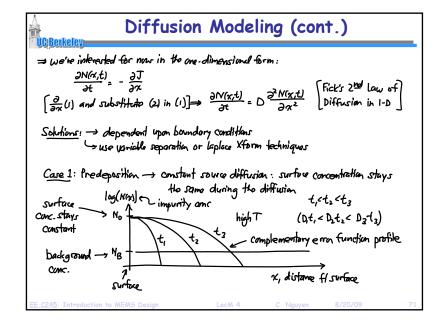


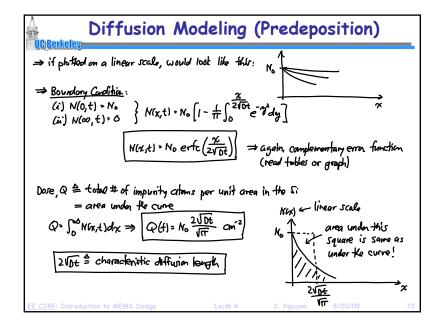


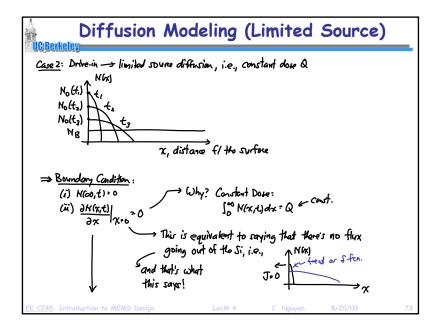


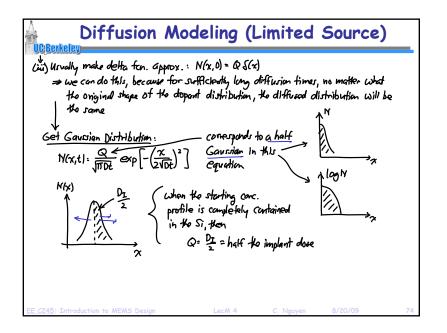


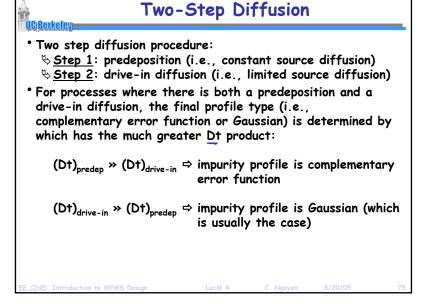


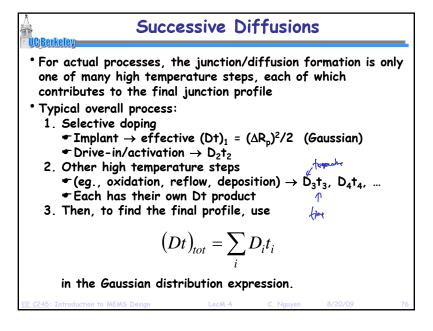












The Diffusion Coefficient		
$= D_o \exp\left(-\frac{E}{kT}\right)$	$\left(rac{A}{T} ight)$ (as usual, an Arr	rhenius relationship
No. 4.1 Tunical Diff.	sion Coefficient Values for	Number of Leaves
Element	$\frac{D_0(\text{cm}^2/\text{sec})}{D_0(\text{cm}^2/\text{sec})}$	
Element	$D_0(\text{cm}^2/\text{sec})$	E _A (eV)
Element B	D ₀ (cm ² /sec)	E _A (eV) 3.69
Element	$D_0(\text{cm}^2/\text{sec})$	3.69 3.47
Element B Al	D ₀ (cm ² /sec) 10.5 8.00	E _A (eV) 3.69
Element B Al Ga	D ₀ (cm ² /sec) 10.5 8.00 3.60	3.69 3.47 3.51
Element B Al Ga In	D ₀ (cm ² /sec) 10.5 8.00 3.60 16.5	3.69 3.47 3.51 3.90

