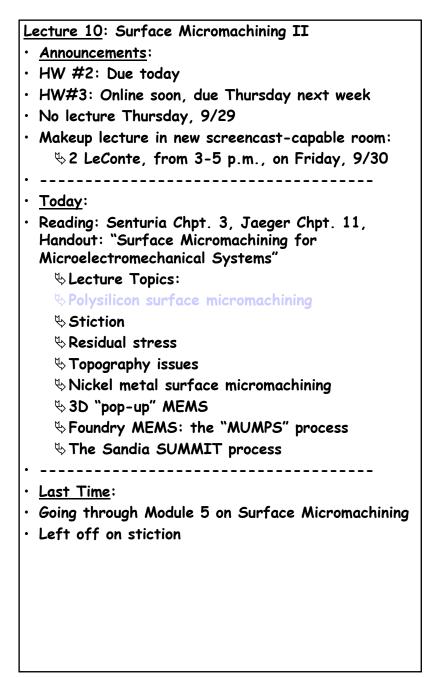
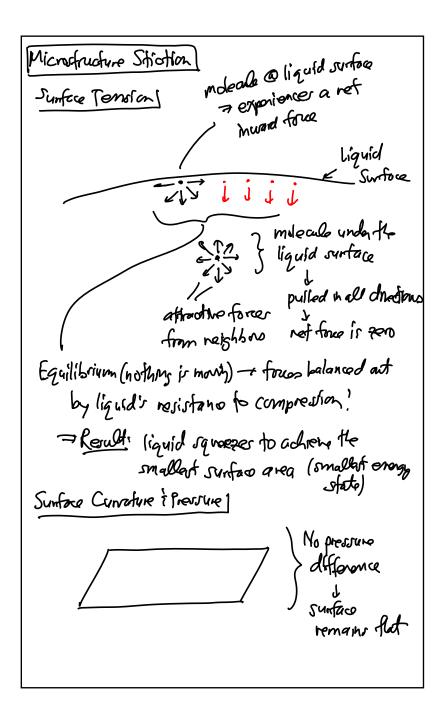
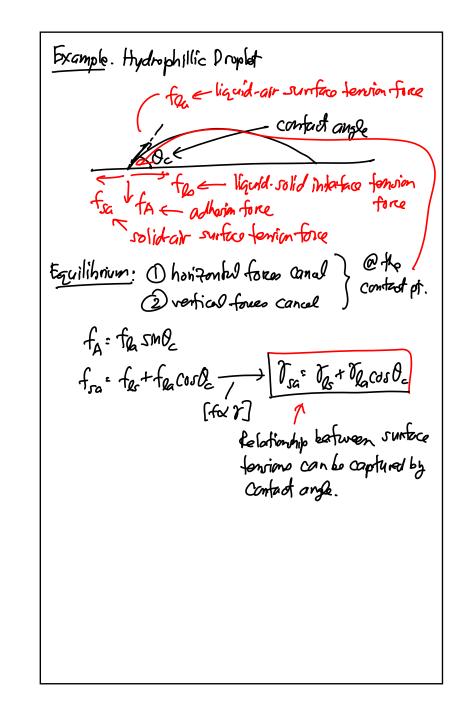
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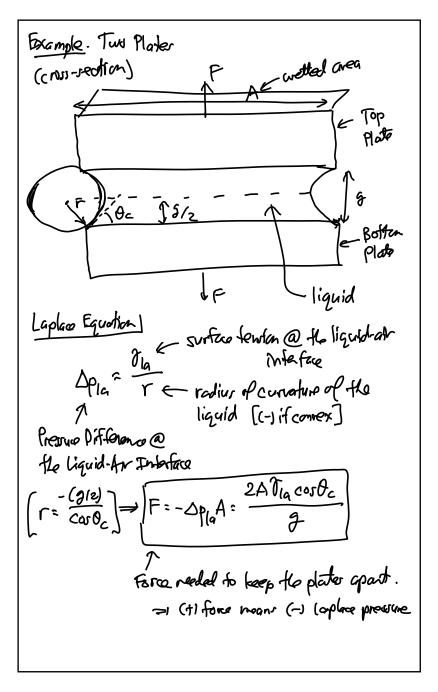


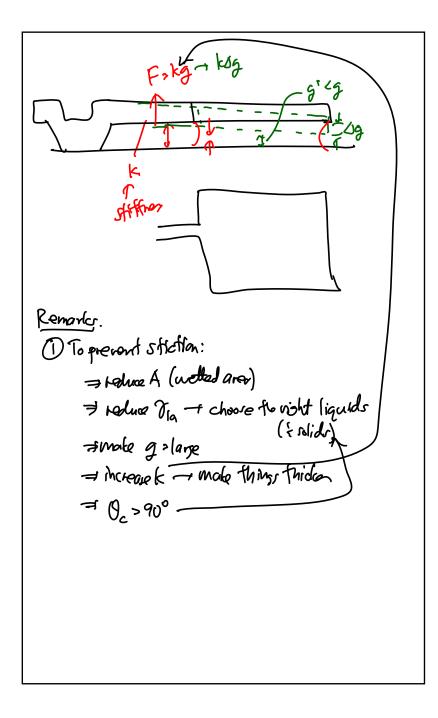
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= upon introduction of a differential pressure surface cump to Rysom 5 FR garasti a not normal force to Rx50x maintan √F_F eguilibrium Fi against the presure SON Young-Lopboo Equation = of the liquid Sp= 2 (fx+ fy) Where $\Delta p \stackrel{2}{=} pressure difference$ 2 € surface formion (force/ longth) Px ERy = radii of currenture Contact Angel -+ dictarted by a balance of surface fonctions really a property dependent on the interface between different materials



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ethanol 1 liethyl ether f carbon tetrachloride glycerol acetic acid water f methyl iodide	paraffin wax silver soda-lime glass	0° 107° 90°
diethyl ether f carbon tetrachloride glycerol acetic acid water f methyl iodide	fused quartz paraffin wax silver soda-lime glass	107° 90°
carbon tetrachloride glycerol acetic acid water	paraffin wax silver soda-lime glass	90°
glycerol acetic acid water	paraffin wax silver soda-lime glass	90°
acetic acid water	- silver soda-lime glass	90°
water 1 methyl iodide 1	- silver soda-lime glass	90°
methyl iodide	- silver soda-lime glass	90°
methyl iodide	soda-lime glass	
methyl iodide		200
		29
1	lead glass	30°
	fused quartz	33°
mercury	soda-lime glass	140°
Some liquid-	-solid contact a	ngles ^[5]