

MLK Day - JLab closed		1/21/15 Plan for USPAS School SRF Hands-on Course @ JLAB									
Mon 19-Jan-15		Tues	Wed	Thurs	Fri	Mon	Tues	Wed	Thurs	Fri	
8:00	Bus arrival 8:25	Bus arrival 8:25	Bus arrival 8:25	Bus arrival 8:25	Bus arrival 8:25	Bus arrival 8:25	Bus arrival 8:25	Bus arrival 8:25	Bus arrival 8:25	Bus arrival 8:25	
	Registration @ SSC	JLab Badging@SSC	8T - Beadpull intro	10T - LLRF	12T - Cleanroom practices	QnA	19T - PSS, MPS & SRF	15T - Surface science &	17T - Cavity Baking	Reports	
9:00	RadCon testing	6T - Modal analysis exam Matalevich	9T - Cavity surface process Wang	11T - Chem safety training Powers	Palczewski	Cavity fabrication - Geng	Powers	Reece	Palczewski		
10:00	RadCon training 4ea. TL tour	7T - Microphonics Powers	9T - Cavity surface process Mammosser	11T - Chem safety training Mammosser	HF First Aid Training Chandler	13T - BCP & EP Reece	14T - Cleanroom design/o Denny	16T - UPWater Reiley	18T - CEBAF Spata		
11:00	Org and Intro - Reece	Lab 1 - Dosimeter pickup, VTA RWP Grp 1, 2, RW-Prac Grp 4	Lab 2 Dosimeter pickup Grp 3	Lab 3 - VTA RWP Grp 3, 4	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Conclusion	
12:00	pizza lunch	Lunch @ Quark Café				Lunch @ Quark Café				Bus pickup @ noon	
1:00	1aT - SRF Cav Basics I Geng	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8		
2:00	2T - Math of cavity testing Powers										
3:00	1bT - SRF Cav Basics II Geng										
4:00	4T - HOM lecture Marhauser										
	5T - Network Analyzer - intro										
5:00	Update of course plan	Loose ends	Loose ends	Loose ends	Loose ends	Loose ends	Loose ends	Loose ends	Loose ends		
	Bus pickup @ 5:30	Bus pickup @ 5:30	Bus pickup @ 5:30	Bus pickup @ 5:30	Bus pickup @ 5:30	Bus pickup @ 5:30	Bus pickup @ 5:30	Bus pickup @ 5:30	Bus pickup @ 5:30		

Four groups of 4 students	Cleanroom	Cleanroom	Cleanroom	Cleanroom	Cleanroom	Cleanroom	Cleanroom	Cleanroom	Cleanroom
Group 1	Chemroom	Chemroom	Chemroom	Chemroom	Chemroom	Chemroom	Chemroom	Chemroom	Chemroom
Group 2	VTA	VTA	VTA	VTA	VTA	VTA	VTA	VTA	VTA
Group 3	HOM	HOM	HOM	HOM	HOM	HOM	HOM	HOM	HOM
Group 4	Beadpull	Beadpull	Beadpull	Beadpull	Beadpull	Beadpull	Beadpull	Beadpull	Beadpull
"Labs" - leads	Microphonics - wm	Microphonics - wm	Microphonics - wm	Microphonics - wm	Microphonics - wm	Microphonics - wm	Microphonics - wm	Microphonics - wm	Microphonics - wm
	CM 1 RF	CM 1 RF	CM 1 RF	CM 1 RF	CM 1 RF	CM 1 RF	CM 1 RF	CM 1 RF	CM 1 RF
	CM 2 microphonics	CM 2 microphonics	CM 2 microphonics	CM 2 microphonics	CM 2 microphonics	CM 2 microphonics	CM 2 microphonics	CM 2 microphonics	CM 2 microphonics

Cleanroom - Ari  
 Chemroom - Chas  
 VTA - Rongli  
 HOM - Frank  
 Beadpull - Hiapeng  
 Microphonics/wm - Joe, Kirk  
 CM 1 RF - Tom  
 CM 2 microphonics - Tom, Kirk

All lectures in room TL -1227  
 1.5 - 2 hrs homework for each lab  
 24% lab participation (3% \* 8)  
 64% lab reports/notebook (8% \* 8)  
 12 % lecture participation