

Daily Schedule - On-Board Imaging Technical Maintenance

Monday

Section Description	Start Time	End Time
Lecture 1: Welcome to OBI, Safety Forms and Personal Introductions	08:30 am	10:00 am
Break	10:00 am	10:15 am
Lecture 2/Lab 1: OBI Overview, Demo of how OBI is used.	10:15 am	11:30 am
Class Lunch	11:30 am	1:00 pm
Lab 2: OBI Hardware ID, CTB Startup and Shutdown	1:00 pm	2:45 pm
Break	2:45 pm	3:00 pm
Lab 3: E-Arm Operations and Calibrations	3:00 pm	4:30 pm

Tuesday

Section Description	Start Time	End Time
Lecture 3: OBI Interconnect and Wiring Diagram	08:30 am	10:00 am
Break	10:00 am	10:15 am
Lecture 4: OBI Motion Control	10:15 am	11:30 am
Lunch	11:30 am	1:00 pm
Lab 4: Maintenance Manual, Mech Arm Cal and IDU ISO Cal review, Blade Cal, Center Pixel	1:00 pm	2:45 pm
Break	2:45 pm	3:00 pm
Lab 5: Maintenance Manual continued, BowTie Filter Alignment, DF/FF Cal, Pixel Correction	3:00 pm	4:30 pm

Wednesday

Section Description	Start Time	End Time
Lecture 5: CPI Generator	08:30 am	10:00 am
Break	10:00 am	10:15 am
Lecture 6: CPI Generator	10:15 am	11:30 am
Lunch	11:30 am	1:00 pm
Lab 6: Maintenance Manual continued, Generator/Tube Cal	1:00 pm	2:45 pm
Break	2:45 pm	3:00 pm
Lab 7: Maintenance Manual continued, CBCT Calibrations	3:00 pm	4:30 pm

Thursday

Section Description	Start Time	End Time
Lecture 7: IAS3	08:30 am	10:00 am
Break	10:00 am	10:15 am
Lecture 8: IAS3 and CP2	10:15 am	11:30 am
Lunch	11:30 am	1:00 pm
Lab 8: Maintenance Manual continued, CBCT Calibrations	1:00 pm	2:45 pm
Break	2:45 pm	3:00 pm
Lab 9: OBI CAP	3:00 pm	4:30 pm

Friday

Section Description	Start Time	End Time
Lecture 9: OBI Databook	08:30 am	10:00 am
Break	10:00 am	10:15 am
Lecture 10: My Varian Webpage, Supervisor Webpage	10:15 am	11:30 am
Lunch	11:30 am	1:00 pm
Lab 10: USE Cases	1:00 pm	2:45 pm
Break	2:45 pm	3:00 pm
Lab 11: PMI Procedure	3:00 pm	4:30 pm