

Daily Schedule - PortalVision™ R-Arm

Monday

Section Description	Start Time	End Time
Lecture 1 & 2: Welcome - Introductions. Building Tour - Safety, etc.. R-Arm Operator's Manual; -manual review.	08:30 am	10:00 am
Break	10:00 am	10:15 am
Lecture 2 (con't): R-Arm Operator's Manual; -Hand Penent menus, -Interlocks & Fault Codes.	10:15 am	11:30 am
Lunch	11:30 am	1:00 pm
Lab 1: R-Arm Component Location. Hand pendant Operations. Menus, -Arm Calibration.	1:00 pm	2:45 pm
Break	2:45 pm	3:00 pm
Lab 2: R-Arm Schematic & PCB Review. Class ends.	3:00 pm	4:30 pm

Tuesday

Section Description	Start Time	End Time
Lecture 3: R-Arm Encoder Zero Pulse Alignment. R-Arm Mechanical Overload.	08:30 am	10:00 am
Break	10:00 am	10:15 am
Lab 3: Arm Backlash Adjustments. R-Arm Chains. R-Arm Position Switches. R-Arm DAC Adjust.	10:15 am	11:30 am
Lunch	11:30 am	1:00 pm
Lab 4: R-Arm LED Troubleshooting R-Arm Review. R-Arm PMI & Checklist.	1:00 pm	2:45 pm
Break	2:45 pm	3:00 pm
Lab 5: IDU 11/IDU 20 Components and Functions. Class ends.	3:00 pm	4:30 pm

Wednesday

Section Description	Start Time	End Time
Lab 6: IAS2 Introduction & Overview. IAS2 Component Location.	08:30 am	10:00 am
Break	10:00 am	10:15 am
Lecture 4: IAS2 Hyperterminal tests. PV Client Installation. Machine Configuration and Setup.	10:15 am	11:30 am
Lunch	11:30 am	1:00 pm
Lecture 5: IDU No Radiation Calibration and Setup; -Pixel Defect Maps, -Histograms.	1:00 pm	2:45 pm
Break	2:45 pm	3:00 pm
Lab 7: No Radiation Image Troubleshooting. IDU PLL Adjustments. IDU ROM Adjustments. Class ends.	3:00 pm	4:30 pm

Thursday

Section Description	Start Time	End Time
Lecture 6: ***LIVE BEAM LAB*** -PLS Setup/Beam Tuning.	08:30 am	10:00 am
Break	10:00 am	10:15 am
Lab 8: -4DTC Image Acquisition	10:15 am	11:30 am
Lunch	11:30 am	1:00 pm
Lab 9: Intro to IAS3; -Components.	1:00 pm	2:45 pm
Break	2:45 pm	3:00 pm
Lab 10: 4DTC & IAS3 Workstation setup/configuration. AM Maintenance setup/operations. Class ends.	3:00 pm	4:30 pm

Friday

Section Description	Start Time	End Time
Lecture 7: Class review summary.	08:30 am	10:00 am
Break	10:00 am	10:15 am
Lecture 8: Certificates. Evaluations. COURSE ENDS.	10:15 am	11:30 am