

## Daily Schedule - TrueBeam Operations

### Monday

Section Description	Start Time	End Time
Welcome & Introductions. Course Overview. Topics, Course Material and Objectives.	07:30 am	08:00 am
Lecture/Lab: Machine Components. Parts of Machine and Accessories. IRM Overview	08:00 am	09:45 am
Break	09:45 am	10:00 am
Lecture/Lab: Control Console Overview. Major Modes.	10:00 am	11:00 am
Lunch	11:00 am	12:00 am
Treatment Application Overview. Practical Exercise. Startup and Shutdown; Startup and Morning Checkout.	12:00 am	1:45 pm
Break	1:45 pm	2:00 pm
Lecture/Lab: Emergency Startup. Shutdown. Startup complete Power Failure. Power down the Truebeam. Class ends.	2:00 pm	3:00 pm

### Tuesday

Section Description	Start Time	End Time
Lecture/Lab: Power On TrueBeam & Morning Checkout. Daily QA. System Administration.	07:30 am	09:45 am
Break	09:45 am	10:00 am
Lecture/Lab: System Administration (con't). User Rights. Platform Admin. Weekly Power Cycle.	10:00 am	11:00 am
Lunch	11:00 am	12:00 am
Zone Rules. Basic Treatment. Treatment with Automation. Treatment using File Mode. Treatment with a Custom Block.	12:00 am	1:30 pm
Break	1:30 pm	1:45 pm
Lecture/Lab: Adding an Electron Boost Plan. Using BCCV on TrueBeam. Laser Guard II. Power down the TrueBeam. Class ends.	1:45 pm	3:00 pm

### Wednesday

Section Description	Start Time	End Time
Lecture/Lab: Power on Truebeam and Morning Checkout.	07:30 am	08:00 am
Lecture/Lab: Unpaired Image Evaluation/Matching. Practical Exercise.	08:00 am	09:00 am
Break	09:00 am	09:15 am
Lecture/Lab: Paired Image Evaluation/Matching.	09:15 am	11:00 am
Lunch	11:00 am	12:00 am
Lecture/Lab: Paired Image Eval/Matching Practical Exercise	12:00 am	1:00 pm
Lecture: Marker Match. Practical Exercise.	1:00 pm	1:45 pm
Break	1:45 pm	2:00 pm
Lecture/Lab: CBCT. Practical Exercise. Power down the TrueBeam. Class ends.	2:00 pm	3:00 pm

### Thursday

Section Description	Start Time	End Time
Lecture/Lab: Gated Image Acquisition. Practical Exercise.	07:30 am	09:00 am
Lecture/Lab: IMR	09:00 am	09:30 am
Break	09:30 am	09:45 am
Lecture/Lab: Practical Exercise.	09:45 am	11:00 am
Lunch	11:00 am	12:00 am
Lecture/Lab: Creating and Imaging an Emergency Plan.	12:00 am	1:00 pm
Lecture/Lab: Practical Exercise.	1:00 pm	1:45 pm
Break	1:45 pm	2:00 pm
Lab: Hands On Time. Wrap Up and Course Evaluations. Class ends.	2:00 pm	3:00 pm