

UW-La Crosse Medical Dosimetry Program

Master Competency Checklist

Student:	Site:
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Competency	Date Performed	Evaluation Completed
Head & Neck		
Primary Brain (Conformal, IMRT/VMAT)		
Primary H & N (IMRT/VMAT)		
Thoracic		
Lung (Conformal, IMRT/VMAT)		
Esophagus (Conformal, IMRT/VMAT)		
Intact Breast Tangential Technique		
Chest Wall Tangential Technique (bolus:non-bolus) w/Supraclav & Axilla		
Abdomen		
Pancreas or GE Junction (Conformal, IMRT/VMAT)		
Para-aortic or nodal irradiation (Conformal, IMRT/VMAT)		
Pelvis		
3 field Pelvis with Wedges		
4 field Pelvis		
Prostate with Nodes SIB Technique (IMRT/VMAT)		
Anus or Vulva Conventional 3D Technique*		
Extremities		
Limb Melanoma/Sarcoma (Conformal, IMRT/VMAT)		
Brachytherapy * † (To be completed Summer semester)		
Interstitial		
Intracavitary HDR		
Other		
Craniospinal Irradiation*		
Palliative		
Lymphoma (Mantle*)		
Electron Beam Plan		
Fusion (MR, PET, etc.)		
Re-Irradiation		
Stereotactic Body Radiation Therapy (SBRT*)		
Sim & Start Tx Same Day Plan		
Optional		
Proton Treatment Planning		

PART TIME COMPETENCIES PER SEMESTER		
	REQUIRED	# ACHIEVED
SUMMER SEMESTER	2	
FALL SEMESTER 1	4	
SPRING SEMESTER 2	7	
SUMMER SEMESTER	5	
FALL SEMESTER 2	5	

FULL TIME COMPETENCIES PER SEMESTER		
	REQUIRED	# ACHIEVED
SPRING SEMESTER	5	
SUMMER SEMESTER	8	
FALL SEMESTER	10	

* These competencies will be performed in a lab assignment. Students are encouraged to perform them in the clinical setting on actual patients if the opportunity arises. † One Brachytherapy competency must be performed in the clinic.