CURRICULUM – PLAN I – THESIS

1 st Fall Semester	
MHP 602 – Radiation Physics	
	(3 hours)
MHP 610 – Radiation Detection and Measurement w/Lab	
	(4 hours)
MHP 650 – Research Methods	
	(3 hours)
CDS 505 – Professional Development	(*
	(1 hours)
	Total Semester Hours = 11
	Total Semester Hours = 11
1 st Spring Semester	
MHP 620 – Principles of Dosimetry	
	(3 hours)
MHP 621 – Nonionizing Radiation or Elective	
	(3 hours)
MHP 653 – Research Methodology & Publication Analysis	(0 110013)
With 055 – Research Methodology & Fublication Analysis	(2 hours)
	(2 hours)
MHP 645 – Radiation Shielding & Protection	
	(3 hours)
	Total Semester Hours = 11
1 st Summer Semester	
MHP 651 – Advanced Radiation Biology	
	(3 hours)
MHP 657 – Monte Carlo Techniques for Health Physicists or Elective	(5 110415)
With 057 – Wone Carlo rechniques for fleatur r hysicists of Elective	(1 hours)
	(1 hours)
MHP 699 – Thesis Research	
	(6 hours)
MHP 691 – Supervised Practice	
	(6 hours)
	Total Semester Hours = 16
2 nd Fall Semester	
MHP 655 – Contemporary Health Physics	
with 055 Contemporary readin raysies	(3 hours)
MUD (11 Dhusing of Diagnostic Imaging	(5 hours)
MHP 611 – Physics of Diagnostic Imaging	
	(3 hours)
MHP 654 – Laser Safety & Protection or Elective	
	(3 hours)
MHP 691 – Supervised Practice	
	(6 hours)
	Total Semester Hours = 15
TOTAL REC	QUIRED PROGRAM HOURS 53
2 nd Spring Semester (as needed)	
MHP 699 – Thesis Research	
WITH 099 – Thesis Research	
	(3 hours)
2 nd Summer Semester (as needed)	
MHP 699 – Thesis Research	
	(3 hours)

CURRICULUM – PLAN II NON-THESIS

1 st Fall Semester	
MHP 602 – Radiation Physics	(2 hours)
	(3 hours)
MHP 610 – Radiation Detection and Measurement w/Lab	(4 hours)
MHP 650 – Research Methods	(1110413)
MHP 650 – Research Methods	(3 hours)
CDS 505 – Professional Development	
	(1 hours)
	Total Semester Hours = 11
1 st Spring Semester	
MHP 620 – Principles of Dosimetry	
	(3 hours)
MUD (21 Nacionizio De listico en Election	(3 fiburs)
MHP 621 – Nonionizing Radiation or Elective	
	(3 hours)
MHP 653 – Research Methodology & Publication Analysis	
	(2 hours)
MUD (45 Dediction Shielding & Destaction	(2 110013)
MHP 645 – Radiation Shielding & Protection	
	(3 hours)
	Total Semester Hours = 11
1 st Summer Semester	
MHP 651 – Advanced Radiation Biology	
	(3 hours)
MHP 657 – Monte Carlo Techniques for Health Physicists or Elective	
1 5	(1 hours)
MHP 698 – Non-Thesis Research	(1 110013)
MITP 098 – Noli-Thesis Research	
	(5 hours)
MHP 691 – Supervised Practice	
	(6 hours)
	Total Semester Hours = 15
	Total Semester Hours – 15
2 nd Fall Semester	
MHP 655 – Contemporary Health Physics	
	(3 hours)
MHP 611 – Physics of Diagnostic Imaging	× /
Will 011 Thysics of Diagnostic Inlaging	(2 hours)
	(3 hours)
MHP 654 – Laser Safety & Protection or Elective	
	(3 hours)
MHP 691 – Supervised Practice	
	(6 hours)
	Total Semester Hours = 15
TOTAL REQUIE	RED PROGRAM HOURS 52
2 nd Spring Semester (as needed)	
MHP 698 – Non-Thesis Research	
	$(2h_{\text{press}})$
	(3 hours)
2 nd Summer Semester (as needed)	
MHP 698 – Non-Thesis Research	
	(3 hours)
	(5 110013)