

**Department of MIRS and Allied Health  
Radiation Therapy Booklist**

Revised Updates: 10/2021

*This list is updated by finals week of each semester for the next semester's classes*

<b>Junior Courses FALL 2021</b> <i>DO NOT purchase books earlier than for the upcoming semester.</i>					
COURSE NO.	AUTHORS	BOOK TITLE	PUBLISHER EDITION, YEAR	ISBN	REQUIRED/ OPTIONAL
MIRS 3660	C. Washington, D. Leaver	Principles and Practice of Radiation Therapy: Introduction to Radiation Therapy	Mosby 5th Edition, 2020	9780323596954	Required
	Trajecsyst	Register will need to be completed by a date specified in course syllabus. A \$150 fee will be due to Trajecsyst shortly following registration. If you have question about registrations please <a href="#">click here</a>	Online Log System Trajecsyst Registration <a href="https://www.trajecsyst.com/programs/add_user.aspx">https://www.trajecsyst.com/programs/add_user.aspx</a> Student Payments <a href="http://www.trajecsyst.com/payments.htm">www.trajecsyst.com/payments.htm</a>		Required

<b>Senior Courses FALL 2021</b> <i>DO NOT purchase books earlier than for the upcoming semester</i>					
MIRS 4614	Faiz M. Kahn	Khan's The Physics of Radiation Therapy	Lippincott Williams & Wilkins 6th Edition, 2019	9781496397522	Required
MIRS 4660	Erick K. Hensen	Handbook of Evidence-Based Radiation Oncology	Springer Verlag 3rd Edition, 2018	9783319626413	Optional
	JAMA	AMA Manual of Style	Oxford University Press 11th Edition, 2020 <i>Also available online via HSC library</i>	9780190246556	Required
MIRS 4723	Erick K. Hensen	Handbook of Evidence-Based Radiation Oncology	Springer Verlag 3rd Edition, 2018	9783319626413	Optional
	JAMA	AMA Manual of Style	Oxford University Press 11th Edition, 2020 <i>Also available online via HSC library</i>	9780190246556	Required
	Van, Dasher, & Wiggers	Portal Design In Radiation Therapy	DWV Enterprises 3rd Edition <i>Order direct form portaldesignbook.com</i>	9780964271524	Optional
	Edward Halperin	Principles and Practice of Radiation Oncology	Lippincott Williams & Wilkins 7th Edition, 2018	9781496386793	Optional
	C. Washington, D. Leaver	Principles and Practice of Radiation Therapy: Introduction to Radiation Therapy	Mosby 5th Edition	9780323596954	Required

Junior Courses SPRING 2022 <i>DO NOT purchase books earlier than for the upcoming semester.</i>					
MIRS 3660		Radiation Therapy Clinical information (Available on the web)			
	Edward Halperin	Principles and Practice of Radiation Oncology	Lippincott Williams & Wilkins 7th Edition, 2018	9781496386793	Optional
	C. Washington, D. Leaver	Principles and Practice of Radiation Therapy: Introduction to Radiation Therapy	Mosby 5th Edition, 2020	9780323596954	Required
MIRS 4603	C. Washington, D. Leaver	Principles and Practice of Radiation Therapy: Introduction to Radiation Therapy	Mosby 5th Edition, 2020	9780323596954	Required
	Cancer Fact and Figures (ordered through instructor)	American Cancer Society (Available on the Web)			Required
	Edward Halperin	Principles and Practice of Radiation Oncology	Lippincott Williams & Wilkins 7th Edition, 2018	9781496386793	Optional
MIRS 4733	Langhorne, Fulton & Otto	Oncology Nursing	Mosby 5th Edition, 2007	9780323041850	Required
	Ann Berger & Joseph O'neil	Principles & Practice of Palliative Care and Support Oncology	Wolters Kluwer 5th Edition, 2021	9781975143688	Optional

Senior Courses SPRING 2022 <i>DO NOT purchase books earlier than for the upcoming semester.</i>					
MIRS 4660	JAMA	AMA Manual of Style	Oxford University Press 11th Edition, 2020 <i>Also available online via HSC library</i>	9780190246556	Required
MIRS 4722	Lawrence Marks	Engineering Patient Safety in Radiation Oncology	CRC Press 1st Edition, 2015	9781482233643	Required
MIRS 4773	Faiz M. Kahn	Khan's The Physics of Radiation Therapy	Lippincott Williams & Wilkins 6th Edition, 2019	9781496397522	Required
	Bentel et al	Radiation Therapy Planning	McGraw Hill 2nd Edition, 1995 <i>purchase on amazon.com</i>	9780070051157	Optional

**Senior Courses SUMMER 2021*****DO NOT purchase books earlier than for the upcoming semester***

MIRS 4660	C. Washington, D. Leaver	Principles and Practice of Radiation Therapy: Introduction to Radiation Therapy	Mosby 5th Edition, 2020	9780323596954	Required
	Edward Halperin	Principles and Practice of Radiation Oncology	Lippincott Williams & Wilkins 7th Edition, 2018	9781496386793	Optional
MIRS 4703	C. Washington, D. Leaver	Principles and Practice of Radiation Therapy: Introduction to Radiation Therapy	Mosby 5th Edition, 2020	9780323596954	Required
	Van, Dasher, & Wiggles	Portal Design in Radiation Therapy	DWV Enterprises 3rd Edition order direct from pub. At <a href="http://portaldesignbook.com">portaldesignbook.com</a>	9780964271524	Optional
	Edward Halperin	Principles and Practice of Radiation Oncology	Lippincott Williams & Wilkins 7th Edition, 2018	9781496386793	Optional

**Bold Print Indicates Textbook Is Used For More Than One Course**

This information is subject to change per instructor

Rev: 8/2020; 2/2021;8/2021