

<b>Month</b>	<b>Date Day</b>	<b><u>ADVANCED course</u> Topic</b>	<b>Professor</b>
Aug	27 W	Intro	Barbara Fingleton
		Sample Presentation	Barbara Fingleton
	29 F	Mouse Models 1	Lisa McCawley
		Mouse Models 2	Fiona Yull
Sept			
	3 W	Cell culture as a research tool	Barbara Fingleton
		In vivo imaging	Tom Yankeelov
	5 F	Presentation 1	student
		Class discussion	
	10 W	Histology normal	Cathy Pettepher
		Histology cancer	Cathy Pettepher
	12 F	Presentation 2	student
		Class discussion	
	17 W	Apoptosis	<i>Elizabeth Yang</i>
		Measuring apoptosis	<i>Elizabeth Yang</i>
	19 F	Presentation 3	student
		Class discussion	
	24 W	RNA viruses	Linda Sealy
		Ras oncogene family	Roy Zent
	26 F	Presentation 4	student
		Class discussion	
Oct			
	1 W	Growth factor receptor signaling	Joe Amann
		Nuclear receptors and targeted therapy	Fritz Parl
	3 F	Presentation 5	student
		Class Discussion	
	8 W	Cadherins and EMT	Al Reynolds
		Angiogenic signaling	Jin Chen
	10 F	Presentation 6	student
		Class Discussion	
	15 W	Proteases	Barbara Fingleton
		DNA damage and signaling	Aaron Jacobs
	17 F	Mid term exam	
		Mid term exam	

	22 W	Psychosocial aspects of cancer Cancer and the media	Bruce Compas class
	24 F	Presentation 7 Class discussion	student
	29 W	Radiation oncology Microarray technology in cancer research	Dennis Hallahan  Todd Miller
	31 F	Presentation 8 Class discussion	student
Nov	5 W	HSC, lymphoma & leukemia Flow cytometry in stem and cancer biology	Sandy Zinkel  Kevin Weller
	7 F	Presentation 9 Class discussion	student
	12 W	Mathematical modeling Ovarian cancer	Lourdes Estrada Dineo Khabele
	14 F	Presentation 10 Class discussion	student
	19 W	Colon cancer Choosing Therapy	Lee Gorden Thao Dang
	21 F	<i>Retreat</i>	
	26 W	<i>Thanksgiving Break</i>	
	28 F	<i>Thanksgiving Break</i>	
Dec			
	3 W	FINAL EXAM	
	5 F	Wrap-up	