

CONTINUING EDUCATION COURSE MATRIX 1990 - 2011																										
Class	Topic	Count of Topic#	Year																							
			1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Grand Total	
Target Organs	Cardiovascular	1	1												1									1	5	
Target Organs	Endocrine System (Disrupters)	2						1								1		1							3	
Target Organs	Gastrointestinal	3									1														1	
Target Organs	Hematology	4	1										1												2	
Target Organs	Immune System	5		1		1	1				1		1	1		1		1	1			1	1		12	
Target Organs	Kidney	6			1						1							1					1		4	
Target Organs	Liver	7	2		2			1						1											6	
Target Organs	Nervous System	8		1		1	1				1			1			1								6	
Target Organs	Reproductive	9		1					1	1		1				1	1	1	3	1				1	1	13
Target Organs	Respiratory	10	1				1					1												1	4	
Target Organs	Skin	11									1					1	1			1					4	
Target Organs	Eye	13												1									1		2	
Developmental Toxicity	Developmental Toxicity	15	1		1				1			1	1					1			1	1			8	
Carcinogenesis	Carcinogenesis	16							1						1			1							3	
Metabolism	Metabolism	17	1							1															2	
Pharmacokinetics-PBPK	Pharmacokinetics-PBPK	18					1			1					1	1					1		1		7	
Agents	Biotech Products	21			1															1	1				3	
Agents	Foods	22									1				1										2	
Agents	Halogenated Compounds	24			1																				1	
Agents	Metals	25		1							1		1	1	1					1					7	
Agents	Naturally-Occurring	26		1											1	1	1								4	
Agents	Non-Genotoxic Carcinogens	27				1								1											2	
Agents	Pesticides	28	1			1																			2	
Methods/Mechanisms	Phototoxicity	32													1				1						2	
Methods/Mechanisms	Cell Biology	33	2							1							2								5	
Methods/Mechanisms	Cell Death	34				1				1		1			1	1									6	
Methods/Mechanisms	Cell Proliferation/Signal Transduction	35			1					1	1	1													4	
Methods/Mechanisms	Cytokines	37							1			1											1		3	
Methods/Mechanisms	Gene Expression	38				1	1	1				1			1						1				6	
Methods/Mechanisms	Genetic Toxicology	39				1				1					1	1	1							1	6	
Methods/Mechanisms	Genomics/Proteomics	40									1		2	2	2	2	1	3		3	2			2	20	
Methods/Mechanisms	Inhalation Methods	41		1							1														2	
Methods/Mechanisms	In Vitro Methods	42				1	1				1	1			1				1				1	3	11	
Methods/Mechanisms	Molecular Biology (techniques)	43		2		1	1	1	1	1	2	2	3	1	3	2				1	1				22	
Methods/Mechanisms	Mitochondrial	44								1														1	2	
Methods/Mechanisms	Molecular Biomarkers	45				1	1								1										3	
Methods/Mechanisms	Receptors, Steroid	47							1	1													1		3	
Applied/Other	Safety Pharmacology	50													1									1	3	
Applied/Other	Epidemiology	51								1	1				1							1		2	6	
Applied/Other	Environmental Tox	52		1					1	1				1							1				6	
Applied/Other	Modeling	53		2	1							1						1						1	8	
Applied/Other	Regulatory/Harmonization	54					2					1				1		2					1	1	9	
Applied/Other	Risk Assessment	55	2		1	2		2	1	1	2			1	2	1	2				2	2	2		23	
Applied/Other	Risk Communication	56		2								1			1										4	
Applied/Other	Drug Development	57													2			1	3	2	1	3	1		13	
Applied/Other	Occupational Toxicology	58												1										1	2	
Applied/Other	Nanotechnology	61																1			1			1	3	
Methods/Mechanisms	Clinical Pathology	48															1	1							2	
Applied/Other	Imaging	62																	1						1	
Applied/Other	General Pathology	63																			2				2	
Applied/Other	Stem Cells	64																			1			1	2	
Applied/Other	Transgenic Technology	65																			1				1	
	Free Radicals	23																				2			2	
	Grand Total		12	13	9	10	11	11	12	13	14	14	17	16	15	13	13	13	13	13	13	13	12	13	15	285