International Association of CRIME ANALYSTS

LEAF Training Competencies-Online Training Matrix

Competency	ESI	ESII	Fundamentals	Problem	Advanced Analytical Methods	Small Jurisdictions	Certification Webinars
Competency #1 Basics of Crime Analysis	Week 1		Week 2			Week 1	#1
Competency #2 Basic Statistics	Weeks 8-9		Week 7		Week 9		#6
Competency #3 Crime Theory	Week 3		Week 2	Week 2			#3
Competency #6 Policing Models	Week 2		Week 2				#2
Competency #4 Mapping Basics		Week 4	Week 4			Week 6	#10
Competency #7 Analytical Writing & Communication		Week 6	Week 8			Week 7	#11
Competency #5 Databases & Data Management	Week 6	Week 1			Weeks 1-3	Week 2	#4, #8
Competency #8 is location specific to the test taker (US vs. International)							

CLEA Training Competencies-Online Training Matrix

Competency	Topics	ESI	ESII	Fundamentals	Problem	Advanced Analytical Methods	Small Jurisdictions	Certification Webinars
Skill Set #1	Crime Analysis Terms, Concepts, & Processes	Week 1		Week 2			Week 1	#1
Skill Set #2	Law Enforcement Models	Week 2		Week 2				#2
Skill Set #3	Criminal Behavior	Week 3		Week 2	Week 2			#3
Skill Set #4	LE Data & Crime Analysis Data Sources	Week 4					Week 2	#2
Skill Set #5	Internet Resources	Week 5						#4
Skill Set #6	Crime Analysis Data & Data Management	Week 6	Week 1			Weeks 1-3	Week 2	#4
Skill Set #7	Applied Research Methods	Week 7						#5
Skill Set #8	Descriptive Statistics	Week 8				Week 9		#6
Skill Set #9	Advanced Statistical Concepts	Week 9				Week 9		#9
Skill Set #10	Qualitative Analysis	Week 10						#5
Skill Set #11	Spreadsheet Operations		Week 1					#8
Skill Set #12	Temporal Analysis		Week 2	Week 7				#9
Skill Set #13	Intelligence Analysis & Intelligence Charting		Week 3				Week 8	#1
Skill Set #14	GIS & Crime Mapping		Week 4	Week 4			Week 6	#10
Skill Set #15	Spatial Analysis & Forecasting		Week 5	Week 12				#10
Skill Set #16	Effective Analytical Writing		Week 6	Week 8				#11
Skill Set #17	Analytical Products		Week 7	Week 8			Week 7	#11
Skill Set #18	Applied Crime Series Analysis		Week 8	Week 7				#12
Skill Set #19	Organized Crime		Week 9					#3