

	Advanced Techniques Lab	CyberSecurity Lab	Digital Analysis Lab	Digital Aquisition Lab	eDiscovery Lab	eDiscovery Legal Lecture	General Learning Topics Lab 1	General Learning Topics Lab 2	General Learning Topics Lecture 1	General Learning Topics Lecture 2
Monday, May 24										
3:00 PM -- 4:30 PM	(Basic/Intermediate) EnScript® 101, <i>Kimberly Stone-Kaplan, Guidance Software, Inc. 1.5 CPE</i>	(Intermediate) Defeating Advanced Hiding Techniques, <i>Dave Shaver, US Army CID 1.5 CPE</i>	(Basic) Forensic Investigation 101 - Where to Start Looking, <i>Guidance Software, Inc. 1.5 CPE</i>	NEW -- EnCase® for Anyone - Collections in the Field using EnCase® Portable, <i>Jamey Tubbs, Guidance Software, Inc. 1.5 CPE</i>	NEW -- Mini-Series Part 1 - Information Management/Retention Policy, <i>Liz Hall, Phill Cooper, Guidance Software, Inc. 1.5 CPE</i>	NEW -- New Technologies and New Problems for E-Discovery, <i>David Benton, Home Depot and the American Society of Digital Forensics & eDiscovery, Browning Marean, DLA Piper. CLE</i>	(Intermediate) EnCE® Last Minute Review, <i>Guidance Software, Inc. 1.5 CPE</i>	NEW -- Learning the Digital Forensics Backlog and Creating Highly Effective Investigations, <i>Suresh Sundarababu, Dell</i>	NEW-- Cloud Computing and It's Potential Impact on Digital Forensic Investigations <i>Moderator: John Marsh, Guidance Software, Inc. James Valentine, NetApp. Panel: Albert Barsocchini, Guidance Software, Inc.</i>	NEW -- Digital Forensic Reporting, <i>Andy Spruill, Guidance Software, Inc</i>
4:45 PM -- 6:15 PM	NEW -- (Intermediate) Using COM in EnScript®, <i>Kunjan Zaveri, Guidance Software, Inc. 1.5 CPE</i>	NEW -- Proactive Cybersecurity-Reduce the Attack Surface with Application Whitelisting, <i>Doug Cahill, Bit9</i>	EnCase Focus-Difference Between Indexing and Keyword Searching, <i>Daniel Smyth, Guidance Software Inc. 1.5 CPE</i>	(Intermediate) Acquisition & Analysis of Physical Memory, <i>Michael Webber, BitSec Forensics, Inc</i>	NEW -- Mini Series Part 2 Data Mapping and Sampling to Locate, Clarify, and Refine Info <i>Nick Torrecillas & Dave Erban, Guidance Software, Inc. 1.5 CPE</i>	NEW -- E-Discovery for Law Enforcement (Criminal Investigations), <i>Kenneth J. Withers, Federal Judicial Center & The Sedona Conference, Karl Heisler, Katten Muchin Rosenman LLP. CLE</i>	(Intermediate) Bit Torrent: A Forensic Review, <i>Andy Joyce, Forensic Data Recovery Inc. (FDR)</i>	NEW -- (Basic) Social Media Investigations- <i>Frank Zeller, Inland Direct . 1.5 CPE</i>	NEW -- (Basic) Follow the Money, <i>John Grancarich, Paul Hastings Janofsky and Walker LLP</i>	(Intermediate) Being An Effective Corporate Investigator, <i>Craig Newell, Direct Energy</i>

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Tuesday, May 25										
8:30 AM -- 9:00 AM	CEIC Kickoff									
9:00 AM -- 10:00 AM	Keynote- Melissa Hathaway									
10:00 AM -- 11:00 AM	Exhibit Hall Break									
	NEW -- (Intermediate) Databases and EnScript®: Storing and Querying Structured Data, Jason Frederickson, Guidance Software, Inc. 1.5 CPE	Attack Attribution – a Cyber Forensic Perspective, Moderator: Bill Crowell, Former Deputy Director, NSA Panel: Melissa Hathaway, Hathaway Global Strategies, LLC and Senior Advisor at Harvard Kennedy's School Belfer Center Panel: Ian West, NATO, Director NCIRC Panel: Bruce Wynn, Retired Brigadier General, Royal Air Force & Deputy CIO Royal Air Force Panel: Cord Chase, USDA	NEW -- (Intermediate) Conducting Enterprise Investigations, Jimmy Doyle, Prudential	(Intermediate) Basic RAID Acquisition and Analysis, Simon Key, Guidance Software, Inc. 1.5 CPE	NEW -- Mini-Series Part 3 - Processing ESI and Electronic Documents, David Wood, Dave Erban Guidance Softwar, Inc. 1.5 CPE	NEW -- Judicial Perspectives on Electronic Discovery, Honorable Andrew Peck, US Magistrate Judge, Southern District of New York, Senior Master Steven Whitaker, Senior Master of the Queens's Bench Division, Royal Courts of Justice, United Kingdom CLE	NEW -- (Basic) Mac Forensics for First Responders, Ryan Chapin Blackbag Technology	(Advanced) How to Create and Perform Effective Keyword Searches (Advanced Searching), Daniel Smyth, Guidance Software, Inc. 1.5 CPE	NEW -- (Basic) Get Schooled in Mobile Forensics, Amber Schroeder, Paraben	EnCase® Forensic Roadmap, Moderator: Steve Salinas, Panel: Ken Basore & Ashley Stockdale, Guidance Software, Inc
11:00 AM --12:30 PM	Lunch									
12:30 PM -- 1:30 PM	Exhibit Hall Break									
1:30 PM -- 2:00 PM	NEW -- (Advanced) Advanced Reporting in EnScript®, Shawn McCreight, Guidance Software, Inc. 1.5 CPE	NEW -- Automated Reverse Engineering of Malware with HBGary Responder Pro and Recon, Rich Cummings, HBGary	(Basic) Webpage Reconstruction, Kevin Ripa, Computer Evidence Recovery, Inc.	(Advanced) Advanced RAID Analysis, Guidance Software, Inc. 1.5 CPE	NEW -- Mini-Series Part 4 - Processing of Email Records, Nick Torrecillas, Dave Lyman, Guidance Software, Inc. 1.5 CPE	NEW -- Testing, Sampling and Quality Control in E-Discovery, Scott Carlson, Seyfarth Shaw, Andrew Drake, Nationwide, Monica Palko, Rosetta Stone CLE	(Intermediate) Using Virtual Machines, Dave Shaver, US Army CID 1.5 CPE	(Intermediate) *NIX Environments, Chris Pavan & Gordon Stephens, 42 LLC	(Basic) Blended Enterprise Investigations, John Grancarich, Paul Hastings Janofsky and Walker LLP	NEW -- (Intermediate) Textual Relations, Josh Gilliland, D4 Discovery
2:00 PM -- 3:30 PM	Exhibit Hall Break									
3:30 PM -- 4:00 PM	EnScript® Debugger, Guidance Software, Inc. 1.5 CPE	NEW-- Government and Corporate CyberSecurity - Joe Riggins, Guidance Software, Inc Stewart Tong, Guidance Software, Inc. 1.5 CPE	(Intermediate) File Identification and Recovery Using Block-Based Hash Analysis, Simon Key, Guidance Software, Inc. 1.5 CPE	(Basic) Remote Analysis/ Acquisition Considerations and Options, Rodney Smith & Daniel Smyt, Guidance Software Inc. 1.5 CPE	NEW -- Email Case Study, Lead: Dave Lyman, Second: Nick Torrecillas, Phil Cooper, Joe Murin, Guidance Software, Inc. 1.5 CPE	NEW -- How Federal Rule of Evidence 502 affects Best Practices Regarding ESI, John Rosenthal, Winston & Strawn, Patrick Oot, Electronic Discovery Institute, John Patzakis, Digital Compliance Consulting. CLE	(Intermediate) EnCE® Last Minute Review, Guidance Software, Inc. 1.5 CPE	NEW -- Mobile Physical Extractions - THE MISSING LINK? Adrian O'Leary, London Metropolitan Police	Technology Forum, Ashley Stockdale, Kim Stone-Kaplan, & Gary Brown, Shawn McCreight, Guidance Software, Inc	(All Skill Levels) What to Do When All Hope is Gone - Acquiring Data Off a Dead Drive, John Wiechman & Eddie Wiechman, TLSI, Inc
4:00 PM -- 5:30 PM	Exhibit Hall Happy Hour									
5:30 PM -- 6:30 PM	Exhibit Hall Happy Hour									

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Wednesday, May 26										
8:30 AM -- 10:00 AM	Part 1 of 2 (Intermediate) Mastering Conditions 1, <i>Joe Murin & Liz Hall, Guidance Software, Inc. 1.5 CPE</i>	(Intermediate) Searching for PII and IP in Your Organization, <i>Dave Erban & Stewart Tong, Guidance Software, Inc. 1.5 CPE</i>	NEW -- Super Timeline Analysis, <i>Rob Lee, SANS Institute & Mandiant.</i>	NEW -- The Impact of Multi-core and Multi-threading Architectures on Forensic Imaging Applications, <i>Robert Botchek, Tableau LLC</i>	NEW -- Customized SQL Reporting, <i>David Wood, Dave Lyman, Guidance Software, Inc. 1.5 CPE</i>	NEW -- International E-Discovery: Data Protection, Privacy & Cross-Border Issues, <i>Dominic Jaar, Ledgit Consulting Inc., M. James Daley, Daley & Fey, LLP, George Rudy, Shearman & Stearling, LLP. CLE</i>	(Intermediate) Large-scale EE Deployment Best Practices, <i>Daniel Smyth, Guidance Software, Inc. 1.5 CPE</i>	NEW -- On The Outer RIM of your Network... Blackberry Forensics, <i>Andy Spruill, Guidance Software, Inc.. 1.5 CPE</i>	NEW -- (Basic) Forensic Triage Programs, Risk Assessment Factors, <i>JJ Wallia, ADF Solutions, Inc</i>	NEW -- (Advanced) An Uninvited Guest (Who Won't Go Home), <i>Bill Blunden, San Francisco State University</i>
10:00 AM -- 11:00 AM	Exhibit Hall Break									
11:00 AM -- 12:30 PM	NEW -- Creating EnScript® Plugins, <i>Guidance Software, Inc. 1.5 CPE</i>	NEW -- Entropy, <i>Shawn McCreight, Jim Butterworth, Guidance Software, Inc. 1.5 CPE</i>	(Intermediate) Email Investigations, <i>Guidance Software, Inc. 1.5 CPE</i>		NEW -- Early Case Assessment and Optimizing Criteria, <i>Will Cheshier, Brent Botta, Guidance Software, Inc. 1.5 CPE</i>	NEW -- E-Discovery Case Law Update, <i>Mark Sidoti, Gibbons P.C., Conor Crowley, Law Offices of Conor R. Crowley. CLE</i>	NEW -- Windows® 7: What's New in Windows Forensics, <i>John Marsh, Guidance Software, Inc. 1.5 CPE</i>		Spy vs Spy: Is there a Stranger in Your House? <i>Cary Moore, Guidance Software, Inc</i>	NEW -- Expert Witness Panel: Making It Stick, <i>Moderator: Andy Spruill, Guidance Software, Inc Panel: Larry Daniel, Guardian Digital Forensics & Lynita Hinsch, Forensics Consulting Solutions</i>
12:30 PM -- 1:30 PM	Lunch									
1:30 PM -- 2:00 PM	Exhibit Hall Break									
2:00 PM -- 3:30 PM	NEW -- Packing EnScript® Applications, <i>Guidance Software, Inc. 1.5 CPE</i>	(Advanced) How to Spot Packet Forgeries, Spoofing, Tunneling and Other Rogue Network Activity, <i>Jamie Levy, Guidance Software, Inc. 1.5 CPE</i>	(Intermediate) Forensic Tracking of USB Devices, <i>Colin Cree, e-Forensic Services Inc</i>	NEW -- (Intermediate) exFAT (Extended FAT), <i>Jeffrey Hamm, Paradigm Solutions</i>	NEW -- Triage Your Data for Forensics Analysis with EnCase® eDiscovery, <i>David Wood, Phil Cooper, Guidance Software, Inc. 1.5 CPE</i>	NEW -- Advanced Search and Retrieval Technologies, <i>Maura Grossman, Wachtell Lipton Rosen & Katz and Coordinator, 2010 Legal Track of the National Institute of Standards & Technology's Text Retrieval Conference ("TREC") CLE</i>	(Basic) Accrediting the Tradecraft: Academia's Perspective, <i>Andy Spruill, Guidance Software, Inc. 1.5 CPE</i>	(Intermediate) Defeating the Trojan Virus Defense, <i>Ryan Pittman, US Army CID 1.5 CPE</i>	NEW -- (Basic) Adobe Flash Cookies, <i>Eric Huber, Honeywell Global Security</i>	Anti-Forensics and Encryption Challenges in Forensic Investigations, <i>Christopher Andrews, Kroll Ontrack</i>
3:30 PM -- 4:00 PM	Exhibit Hall Break									
4:00 PM -- 5:30 PM	Part 2 of 2 (Intermediate/Advanced) Mastering Conditions 2, <i>Joe Murin & Liz Hall, Guidance Software, Inc. 1.5 CPE</i>	NEW -- Performing Attack Attribution of Malicious Code with Entropy, <i>Jim Butterworth, Guidance Software, Inc. 1.5 CPE</i>	NEW -- (Intermediate) Decoding Prefetch Files for Forensic Purposes, <i>Mark Wade, Harris Corporation</i>	NEW -- Encryption for the Forensic Professional, <i>James Wiebe, CRU-Dataport</i>	NEW -- Identifying and Addressing Exceptions, <i>Nick Torrecillas, David Erban, Guidance Software, Inc. 1.5 CPE</i>	NEW -- Repurposing E-Discovery Solutions to Meet Expanding Compliance Challenges, <i>Mary Frantz, Enterprise Knowledge Partner LLC (EKP, Keith Chval Protek International, Inc, Suellen Galish, Baker Robbins & Company, CLE</i>	NEW -- (Intermediate) Live Forensics: What to Do if You Catch a Cyber Criminal in the Act, <i>Robert Monsour, Forensics3</i>	NEW -- (Basic) The Automated Investigation: How Automation Analysis Streamlines Digital Investigations, <i>Jason Reeve, Clearwell</i>	NEW -- (Intermediate) Forensic Technologies in Incident Crisis Management, <i>Ondrej Krehel, Identity Theft 911, LLC</i>	NEW -- Know Your Enemy - The Advanced Persistent Threat (APT) Tactics Techniques and Countermeasures, <i>Rich Cummings, HBGary</i>

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Thursday, May 27										
8:30 AM -- 10:00 AM	(Intermediate) EnCase® Tips & Tricks, <i>Chris Pavan & Nick Ringold, 42 LLC</i>	(Intermediate) BotNets: A Case Study & Lessons Learned, <i>Ryan Pittman & Dave Shaver 1.5 CPE</i>		NEW -- EnCase® for Anyone - Collections in the Field using EnCase® Portable, <i>Jamey Tubbs, Guidance Software, Inc. 1.5 CPE</i>	NEW -- Mastering Criteria, <i>Joe Murin, Dave Lyman, Guidance Software, Inc. 1.5 CPE</i>	NEW -- E-Discovery In-House Case Studies, <i>Glenn O'Brien, Liberty Mutual, Matthew Miller, Forsythe CLE</i>	NEW -- Windows® 7: What's New in Windows Forensics, <i>John Marsh, Guidance Software, Inc. 1.5 CPE</i>	NEW -- Learning the Digital Forensics Backlog and Creating Highly Effective Investigations, <i>Suresh Sundarababu, Dell</i>	NEW -- Gone Without a Trace? Finding Evidence of ESI Destruction Software to Support a Claim of Wrongdoing, <i>Christopher Andrews, Kroll Ontrack</i>	NEW -- AIRS Reloaded: The Future of Automated Integration, <i>Jim Butterworth, Guidance Software, Inc</i>
10:15 AM --11:45 AM	NEW -- 10 Things You Overlooked In Your Last Examination, <i>Yogesh Khatri, 42 LLC</i>		(Intermediate) Forensic Tracking of USB Devices, <i>Colin Cree, e-Forensic Services Inc</i>	NEW -- Linux Imaging with Linen, <i>John Casteel, IRS</i>	NEW -- Planning for a Successful eDiscovery Matter, <i>Liz Hall, David Wood 1.5 CPE</i>	Preparing E-Discovery 30(b)(6) Witnesses, <i>James "Jimmy" Doyle, Prudential, Thomas A. Lidbury, Mayer Brown CLE</i>	NEW -- Email Investigations- <i>Peter Mercer, Vound</i>	(Basic) Intro to Network Forensics, <i>Gabriel Martinez, Netwitness</i>		EnCase® Forensic Roadmap, Moderator: <i>Steve Salinas, Panel: Ken Basore & Ashley Stockdale, Guidance Software, Inc</i>