

Overview of IACIS

IACIS is a non-profit, volunteer organization wholly dedicated to training, certifying and providing membership services to computer forensic professionals around the world. Formed in 1990, IACIS has enjoyed steady international growth as it has matured into a well-respected professional organization of international acclaim.

Perhaps one of IACIS' greatest strengths is found in its membership base, consisting of federal, state, and municipal law enforcement professionals, along with professional computer forensic practitioners located in more than 60 countries around the world. Another undeniable strength comes in the form of the basic and specialized training curriculum. As one of the primary core services provided by IACIS, training has served as the cornerstone upon which its professional certification foundation was built. For more than a quarter of a century IACIS has provided state-of-the-art computer forensic training to students around the world. From its simple beginning in 1990 providing US-based training, IACIS has become the international benchmark in computer forensic training.

The IACIS Certification Program clearly sets the organization apart from other forensic programs. Certification candidates are held to exacting standards and must successfully demonstrate a thorough understanding of the core forensic certification competencies to be awarded the highly coveted Certified Forensic Computer Examiner (CFCE) certificate.

Organizationally, IACIS is as dynamic and vibrant as the field of computer forensics itself. As such, we are constantly self-assessing, perfecting and evolving. Being an organization composed entirely of volunteers, our members are truly our greatest resource and the catalyst that holds the organization together. As we collectively prepare for the technological challenges ahead, I welcome you to join our ranks and become a part of the IACIS family.

Info about BCFE Class

The Basic Computer Forensic Examiner (BCFE) Training Program - the cornerstone training provided by IACIS - is a 76-hour course of instruction that is offered over 2 consecutive weeks and is designed to provide students with a foundational knowledge of Computer Forensics to be able to enter into the IACIS Certified Forensic Computer Examiner (CFCE) certification process. This training involves a combination of lectures, instructor-led and independent hands-on practical exercises, and independent laboratory activities which help the student learn the underlying principles of computer forensic theory and examinations and how to apply them in practice.

While the name of the training does include the word “Basic”, over the years it has evolved into more than that. Students are expected to be familiar with the Windows Operating System; they should be able to manoeuvre their way around different settings in Windows like the Control Panel and Task Bar; and be familiar with terminology associated with Windows like “registry” and “hidden files”. This is a very fast-paced training and as such, having knowledge of rudimentary Windows functions and settings will help the student keep on pace with the material being presented.

This training event may seem like it is primarily for those who are beginners in the field of Computer Forensics, however, it is equally suited for those who are advanced students and experienced practitioners. IACIS and the BCCE program champions a forensic tool neutrality and an independent methodology approach to learning computer forensics. This enables IACIS to provide students with a deeper exploration of underlying principles than might be afforded in other programs, which are designed to teach students how to use a forensic tool to complete a task.

Approximately 90% of what is needed for students to successfully complete the BCCE program and the subsequent certification process is provided during course program lectures and practical exercises. For the CFCE process, students will be expected to do additional outside reading and perform additional independent research.

Link to the IACIS CFCE certification webpage

<https://www.iacis.com/certification/cfce/>