

I would recommend the programme to anyone. It provides a solid and complete background: a broader security and audit knowledge, an extension of ones professional network, preparation for CISA and CISSP certification.

GEERT NOBELS,
C-CURE

The ICT Audit & Security postgraduate programme provided me with a lot of practical information on IT auditing. The sessions were led by academic and industrial professionals, providing the opportunity to discuss a large range of topics with experts, to share knowledge and to discuss practical issues.

In addition, it helped me to make a challenging career move to an international organisation.

PETRA VINCKIER,
Federal Public Service Economy

The ICT Audit & Security Postgraduate brought me a sound understanding in ICT Audit & Security. My knowledge of ICT Audit & Security was previously only focused on SAP System. It gave me strong knowledge to face the CISA and CISM examination which I passed successfully in respectively 2005 and 2006.

FRÉDÉRIC LORAND,
Control Solution International

This two year course provided me with efficient methodologies and useful best practices in IT auditing and risk management. For me, it provided a key to proposing structured and efficient IT management, oriented solutions to my customers.

Several sessions, chaired by highly qualified speakers, were also great opportunities to share experience while preparing practical case studies.

FRANÇOIS POLLET,
IT consultant

PRACTICAL INFORMATION

Modular

Great flexibility: participants have the choice to register either for the entire programme, for one year only or the module(s) of their choice

Faculty

- Academic lecturers
- Belgian and international experts

Action learning

Interactive learning; links to effective business requirements; regular use of research and standards supported by international research organisations; practical workshops and case studies; high-level discussion of real-life situations with peers and lecturers.

Teaching language

English

Programme Timing

the programme runs from January 2008 on Tuesday and Thursday evenings (18.15 to 21.30) in Brussels. Courses are not held in July, August and September

Programme Fee

€ 4 950 per year

Application

Apply online at: www.solvay.edu/ict

In order to guarantee the highest quality of learning, the number of participants is limited

Information Session

You want to know more ?

Details about information sessions are published on www.solvay.edu/ict

Contact

Tel.: 02.650.65.20 - Fax: 02.650.41.88

E-mail: ict@solvay.edu

www.solvay.edu/ict

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ULB

Join the **Security year** in 2008 ...
... and get the Executive Programme in
Information Security Management

ADVANCED SKILLS DEVELOPMENT FOR

- ICT Professionals
- Information Security Professionals
- ICT Management Consultants
- Information Technology Auditors
- IT Experts
- Executives involved with the IT process

TUITION AND EXAM PREPARATION FOR

- Certified Information Systems Auditor (CISA)
- Certified Information Systems Security Professional (CISSP)
- Certified Information Security Manager (CISM)
- ITIL (IT Infrastructure Library)

NEW !

Interested by a
specific module ?
Select the module(s)
of your choice and
contact us!

PROGRAMME CONTENT

AUDIT YEAR

The Executive Programme in Audit and Assurance (2009)

focuses on ICT management, audit and compliance practices. General audit techniques will cover the 34 sub-processes of information technology environments.

- A1** Information Systems Management and IT Governance (30 hours)
Practical review of IT management principles, based on an internationally recognised academic reference.
- A2** Fundamentals of Internal Audit: Standards and Practices (30 hours)
Basics of Internal Audit principles and practical implementation.
- A3** IT Audit Methodology and COBIT (30 hours)
Governance, Control and Audit of IT and related technology (COBIT).
- A4** IT Forensics and IT Law (30 hours)
Overview of e-Business and IT related laws, and IT Forensics practice and tools.
- A5** Application Review and Data Analysis (Workshop - 30 hours)
ERP Implementation Review, Application Controls and Audit of Data.
- A6** Audit of New Technologies (Workshop - 15 hours)
Development of specific Risk Assessment and Audit programs in selected environments.
- A7** Service Management (15 hours)
ITIL essentials: workshop based on the de facto standard ITIL (IT Infrastructure Library)

SECURITY YEAR

The Executive Programme in Information Security Management (2008)

focuses on information security, professional certification and skills, and managerial and technical aspects.

FIRST QUATER

- B1** Telecom and Network Management, Practice and Audit (30 hours)
Basic and advanced knowledge and practice in telecoms and networks.
- B2** Security Technology (30 hours)
The knowledge requirements for information systems security professionals are presented by industry experts. Course material is based on the topics of the common body of knowledge required for CISSP certification (Certified Information Systems Security Professional). This module is organised in cooperation with the Brussels European Chapter of the Information Systems Security Association.

SECOND QUATER

- B3** Applications and e-Business Management and Security (30 hours)
Basic principles for the development of Applications and e-Business systems. The modules addresses security issues, implementation methodologies, presentation of usual technical platforms.
- B4** Security Management and Standards (30 hours)
Security management is reviewed and presented by industry specialists, on the basis of knowledge required to qualify as Certified Information Security Manager (CISM). This module is organised in cooperation with the Belgo-Luxembourg Chapter of the Information Systems Audit & Control Association.
- B5** IT professional Soft Skills (15 hours)
Communication, presentation and selling skills

THIRD QUATER

- B6** Certification Review Session : CISSP, CISA, CISM Guidelines for those preparing international certification (15 hours)