In today's dynamic world a degree with no specialization can hardly yield well-rounded qualifications and serve as a substantial baggage for climbing the career ladder. Taking control over your own future and leading others toward triumphant fronts requires qualifications of significant value that place you in a superior position amongst others. PECB University, through its higher education opportunities, is committed to preparing you to face the increasing challenges of a given occupation while getting a handle on best field specific and business related practices. In a world of vast uncertainties and complexities, we prepare you how to apply analytical skills in solving real-world problems. We aim to develop you into a competent field expert and a smart business decision maker.

We guide you through expertise by serving competency-based and career-focused education. The core of our interest is to make our programs available to people of all demographics and dismantle the barriers of time and distance by taking advantage of technology.

We offer to help you gain a primed mindset that allows you to confront challenges, adapt to changes, and apply the newfound skills to incite a positive impact in your organization.
KEY FEATURES OF OUR PROGRAMS

- Career-focused and competency-based programs that promote job-related skills and boost career advancement prospects;
- Dynamic and convenient virtual environment that fosters abundant learning opportunities through computer-mediated instruction;
- Unlimited accessibility to education and the opportunity to fit education into your existing lifestyle;
- Convenient online learning options that fit with your specific learning styles;
- Classes with individuals from diverse backgrounds, profiles, and locations that prompt increased international encounters and collaborations;
- Faculty who are specialists in their respective fields and who act as mentors in broadening your perspectives and introducing you to hands-on expertise;
Our MBA Degree Programs provide a combination of business management fundamentals with field specific expertise that prepare you to seek managerial roles, switch careers, or advance in your field of work. The skills acquired from our MBA programs are easily transferable to different roles.

MBA in Information Security Management

PROGRAM SNAPSHOT

Credits: 48
Duration: between 12 and 36 months
Work experience: A minimum of 2 years of relevant working experience. Although you are not required to have previous experience in business administration, you are expected to have a background on the field in which you are pursuing the MBA program.

Delivery mode: Online, synchronous and asynchronous classes
Language: English
Audience: Designed for candidates seeking managerial or executive positions in Information Security

PROGRAM DESCRIPTION

The MBA program in Information Security Management prepares you to strategically manage information security challenges in a business context. Developing technical skills in computer systems and gaining knowledge in business management equips you with the necessary competencies to draw conclusions based on information security and business risks.

By gaining both technical and leadership skills, you become fully prepared to implement security solutions in an organization. The courses within this program equip you with the required expertise to detect information security threats, assess risks, choose reliable risk management practices and develop innovative methods to make the organization more resistant to threats and disruptions.

PROGRAM LEARNING OUTCOMES

• Interconnect business management and technology in a collaborative approach to information security.
• Manage the development, acquisition, and progress of an information security infrastructure.
• Design and implement networks, software, and distributed systems from an information security perspective.
• Create information security policies in an organization and demonstrate how to enforce compliance.
• Develop security plans and conduct gap analyses for comparison of various systems.
The MBA degree in Information Security Management may land you empowering jobs including but not limited to the positions below:

- Chief Information Security Officer
- Information Security Consultant
- Information Security Analyst
- Information Security Architect
- Information Assurance Manager
- Information Security Engineer
- Information Security Auditor
- Cyber Security Analyst
- Senior Information Technology Manager
- Forensics Cybersecurity Expert
- Data Protection Officer
There are four pillars in our program structure:

1 - BUSINESS ADMINISTRATION

Business Administration courses provide the broad business knowledge necessary for applying field-specific skills in a business setting. These courses are the same for every MBA track.

**Course Requirements (3 credits each):**

| 1. | International Business Management |
| 2. | Leadership and Organizational Behavior |
| 3. | Marketing and Strategic Management |
| 4. | Project Management |

2 - SPECIALIZATION

Specialization courses provide the necessary expertise in Information Security.

**Course Requirements (3 credits each):**

| 1. | Information Security MS Implementation |
| 2. | Information Security MS Audit |
| 3. | Cybersecurity Management |
| 4. | Incident Management |

3 - ELECTIVES

Elective courses provide additional insights in the area of Information Security that help amply up your field expertise.

**Course Requirements (3 credits each):**

| 3 courses from the list below: |

| 1. | Information Security Risk Management |
| 2. | Information Security Controls |
| 3. | Application Security Implementation |
| 4. | Application Security Audit |
| 5. | Computer Forensics |
| 6. | Penetration Testing |
| 7. | Ethical Hacking |
| 8. | Data Protection |
| 9. | SCADA Security Management |
| 10. | Information Security in Health Management |

4 - MBA THESIS

Master thesis project that applies concepts learned during the program.

**Thesis Project (12 credits)**
PECB University aims to attract the brightest students who demonstrate academic excellence and motivation to benefit from our educational offerings. The university welcomes applicants of all backgrounds. Admissions selection criteria have been set on the principle of fairness and equal opportunity by assessing applicants solely on personal merits.

ADMISSION REQUIREMENTS

• Bachelor’s degree from an accredited institution;
• Cumulative grade point average (GPA) of 3.0 or above;
• At least two years of relevant professional experience. For candidates with no prior professional experience, a GMAT score above 620 is required;
• English proficiency as demonstrated through TOEFL iBT or IELTS scores. The minimum required score for TOEFL iBT is 75, while for IELTS 6.5

DOCUMENTS REQUIRED

• Completed online application form
• Diploma and official grade transcripts
• 2 Reference letters
• English proficiency test scores
• Resume/Curriculum Vitae
• Personal statement
• Copy of an identification document (passport or similar)
• Application fee

SELECTION CRITERIA

• Academic excellence and potential
• Motivation and suitability for the program of interest
• Previous experience
• Personal qualities and competencies
• Commitment and interest