

Curriculum

Course webpage:

<https://www.ettevotluskeskus.ee/vpecbiso9001auen-pecb-iso-9001-lead-auditor>

Curriculum approval date	17.06.2025
Name of the continuing education institution	Ettevõtluskeskus OÜ
Curriculum name	PECB Certified ISO 9001 Lead Auditor In Estonian: PECB Sertifitseeritud ISO 9001 Kvaliteedisüsteemi audiitor
Curriculum code	vPECBISO9001Aen
Curriculum group	Business and Management
Target group	The training is designed for quality managers, auditors, compliance professionals, and consultants who want to acquire comprehensive knowledge and skills in auditing quality management systems according to ISO 9001 standard. The training is particularly suitable for professionals seeking to become certified lead auditors and advance their careers in quality management and conformity assessment.
Learning objective	The training aims to provide participants with comprehensive knowledge and practical skills for planning, conducting, and managing ISO 9001 quality management system audits according to international standards. The program prepares participants for obtaining the internationally recognized PECB ISO 9001 Lead Auditor certification, which enables them to work as professional auditors for certification bodies and organizations.
Basis for curriculum development	<ul style="list-style-type: none">• OSKA studies• Market analyses• Technology trends• ISO 9001 standard requirements• ISO/IEC 17021-1 and ISO 19011 guidelines
Learning outcomes	Upon completion, the learner: <ol style="list-style-type: none">1. Understands the fundamental concepts and principles of quality management systems based on ISO 9001 and can explain their application in organizational contexts2. Interprets ISO 9001 requirements for quality management systems from an auditor's perspective

	<p>and evaluates QMS conformity to standard requirements</p> <ol style="list-style-type: none"> 3. Plans and conducts ISO 9001 compliance audits in accordance with ISO/IEC 17021-1 requirements, ISO 19011 guidelines, and established audit principles 4. Applies audit methods and evidence collection techniques to verify QMS effectiveness and identify nonconformities during audit activities 5. Manages ISO 9001 audit programs including audit planning, execution, reporting, and follow-up activities according to professional auditing standards
Prerequisites for starting studies	<ul style="list-style-type: none"> • English language proficiency at intermediate level (materials and tests are in English) • Basic knowledge of quality management concepts • Previous experience with management systems or organizational processes is recommended • Computer with webcam and stable internet connection • Headphones with microphone • Quiet learning environment during live sessions
Total volume of studies, including the proportion of classroom, practical, and independent work	<p>Total training volume: 80 academic hours, including:</p> <ul style="list-style-type: none"> • Classroom learning (group meetings in online environment): 30 academic hours • Independent work: 50 academic hours
Independent work	<ul style="list-style-type: none"> • Study materials review (over 450 pages of comprehensive materials) • Weekly practical assignments and case studies • Audit planning and documentation exercises • Exam preparation tasks • Final project: preparation of complete audit program and report
Study content	<ol style="list-style-type: none"> 1. ISO 9001 and Quality Management System Fundamentals 2. Audit Planning and Preparation 3. Conducting Quality Management System Audits 4. Audit Documentation and Reporting 5. Certification Exam and Professional Development
Teaching methods	<ul style="list-style-type: none"> • Interactive online lectures and presentations • Group mentoring sessions • Practical assignments and case studies • Individual project work

Description of the learning environment	<p>The training takes place in an online environment combining:</p> <ul style="list-style-type: none"> • Video conferencing platform for live sessions • E-learning environment for materials and assignments • Collaborative tools for group work
List of study materials	<ul style="list-style-type: none"> • PECB official training materials • Digital materials and video recordings • Practical examples and case studies • PECB exam preparation materials
Completion requirements and documents issued	<p>A qualification document is issued when the learner has demonstrated the achievement of learning outcomes by successfully completing practical tasks and appropriately answering theoretical questions. If the learner does not achieve the required learning outcomes, a confirmation of participation is issued. Upon successful completion, participants can take the PECB certification exam, which is administered separately by PECB.</p>
Lecturers / mentors	<p>All trainers have higher education, work experience in the field they teach, and experience in adult education.</p>