

<b>CURRICULUM OF TALLINN HEALTH CARE COLLEGE</b>						
Curriculum group		<b>Health care and social services</b>				
Title of the curriculum		<i>Sterilisatsioonitehnik</i>				
		Sterilisation Technician				
Curriculum code in the Estonian Education Info-System (EHIS)		<b>160377</b>				
INITIAL TRAINING CURRICULUM				CONTINUING TRAINING CURRICULUM		
<b>EKR (EQF) 2</b>	<b>EKR (EQF)3</b>	<b>EKR (EQF) 4 vocational secondary education</b>	<b>EKR (EQF) 4</b>	<b>EKR (EQF) 5</b>	<b>EKR (EQF) 4</b>	<b>EKR (EQF) 5</b>
			X			
Volume of the curriculum (ECVET)		<b>60 ECVET</b>				
The curriculum is based on:		<ol style="list-style-type: none"> <li>1. Vocational standard of Sterilisation technician, level 4 passed with Decision No. 1/28.04.2016 of Professional Council of Healthcare and Social Work. <a href="http://www.kutsekoda.ee/et/kutseregister/kutsestandardid/10593171">http://www.kutsekoda.ee/et/kutseregister/kutsestandardid/10593171</a></li> <li>2. Vocational Educational Institutions Act of Republic of Estonia passed on June 12th, 2013</li> <li>3. Standard of vocational education, passed on August 26th, 2013 No 130</li> <li>4. The Statutes of Tallinn Health Care College, passed on January 5th, 2015 by Regulation No. 5 of Minister of Education and Research</li> <li>5. Curriculum Statute of TallinnHealth Care College. Approved by Tallinn Health Care College Council Decision No 5.1 from April 19th, 2011.</li> </ol>				
The aim of the curriculum		It is applied with the studies that the learner is able to provide the client with safe and quality health care service, and avoids infections related to the health care service. Their work is based on professional values, human rights, professional ethics and principles of equal treatment is taken into account, and they are responsible for completion of their work tasks.				
Learning outcomes of the curriculum:		<p>The learner that has completed the curriculum of sterilisation technician:</p> <ol style="list-style-type: none"> <li>1. Understands the principles of professional work and topical problems and is responsible for completing their professional tasks.</li> <li>2. Provides the client with safe and quality health care service availability, avoids the onset of infections related to the health care service.</li> <li>3. Implements the principles of teamwork in collaboration</li> </ol>				

	<p>with specialists of health care and other fields, and gives their detailed points of views in an understandable manner.</p> <ol style="list-style-type: none"> <li>4. Based on self-analysis understands the importance of life- long learning, educates themselves continuously and learns and guides oneself independently.</li> <li>5. Is able to understand the role of information technology, uses means of information technology for getting, creating and understanding information for personal and work-related purposes.</li> <li>6. Understands the principles of entrepreneurship and relates the requirements of professional preparation with implementation options at labour market and plans their career.</li> </ol>
<p><b>Implementation of the curriculum</b> (for target groups and forms of study in use): studies are conducted in the form of internal study or distance learning. A person with secondary education or corresponding qualification is allowed to begin their studies at Tallinn Health Care College. Admission requirements and rules are determined with the Rules for Student Admissions of Tallinn Health Care College.</p>	
<p><b>Requirements for beginning the studies:</b> having basic education.</p>	
<p><b>Requirements for completing the studies:</b> studies are considered as completed when the learner has achieved the learning outcomes of the curriculum and performed vocational examination necessary for the completion or a final examination, which consists of theoretical part (test or final paper) and practical task (situation task solving).</p>	
<p><b>Upon full completion of learning outcomes of the curriculum sterilisation technician, level 4 qualification is acquired.</b></p>	
<p>... partial vocation(s):</p>	<p>none</p>
<p><b>Structure of the curriculum</b>  Main studies: Together 51 ECVET, incl. 15 ECVET of Practical training</p> <ol style="list-style-type: none"> <li>1. <b>Maintenance of Medical Equipment (13 ECVET, incl. 4 ECVET of practical training)</b>  Learning outcomes: <ol style="list-style-type: none"> <li>1.1. Transports medical equipment according to valid manuals, following the requirements of infection control and occupational safety and using ergonomic working techniques.</li> <li>1.2. Chooses cleansing and disinfection method and operating mode according to the work task.</li> <li>1.3. Cleanses medical equipment mechanically or using a proper cleansing tool (such as washer disinfectant).</li> <li>1.4. Checks the functionality of medical equipment visually and kinesthetically according to occupational safety regulations approved by the institution.</li> <li>1.5. Is responsible for the maintenance of medical equipment according to the user manual of the manufacturer.</li> </ol> </li> <li>2. <b>Completion and Packaging of Medical Equipment (12 ECVET, incl. 6 ECVET of practical training)</b>  Learning outcomes: <ol style="list-style-type: none"> <li>2.1. Completes medical equipment according to the names of the medical devices, user order and regulations of the institution.</li> <li>2.2. Packages and marks medical equipment according to the size of the device and</li> </ol> </li> </ol>	

need of the customer that ordered them.

2.3. Creates necessary documentation following the rules on the completed package, and adds control-indicators of the sterilisation process.

### 3. **Sterilisation of Medical Equipment (20 ECVET, incl. 5 ECVET of practical training)**

Learning outcomes:

3.1. Sterilises medical equipment according to the instructions.

3.2. Finishes the sterilisation process according to the regulations of the institution.

3.3. Offers maintenance of the sterilizer, incl. performs technical supervision according to the manual of the manufacturer.

### 4. **Career Planning and Basics of Entrepreneurship (6 ECVET)**

Learning outcomes:

4.1. Understands their responsibility on making informed decisions in life-long process of career planning.

4.2. Understands the nature of economy and functioning of economic environment.

4.3. Rethinks their role in the business environment.

4.4. Understands their rights and responsibilities when functioning in work environment.

4.5. Behaves in the way supporting mutual communication.

Elective modules and options for choosing (name and volume):

To be selected in volume of 9 ECVET

1. Health Care System in Estonia (4,5 ECVET)

2. Burnout (4,5 ECVET)

3. Ergonomics (4,5 ECVET)

4. Oral Hygiene (4,5 ECVET)

5. Mentorship (4,5 ECVET)

6. Occupational Diseases (4,5 ECVET)

7. Eye Care (4,5 ECVET)

**Specialisations** (names and volume of the modules): none

#### **Contact person of the curriculum**

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Comments

Annexes:

1. [Operational programme of the modules](#)
2. [Correspondence table](#)