

Table 1. Structure of education

Education level/National Qualification Framework (NQF) level¹	Age categories	Tiers / degrees	Type of diploma or certificate
<p>Pre-school education NQF – 0</p> <p>According to the Law ‘On pre-school education’ (2001) the structure of the sector is stipulated as follows:</p> <p>Nurseries</p> <p>Nurseries-kindergartens</p> <p>Nurseries-kindergartens of compensatory type (for children with special needs) – Two types: special (for children with special needs) and sanatorium (for children with needs for special medical treatment)</p> <p>Kindergartens –</p>	<p>2 months – 6/7 years</p> <p>2 months – to 3 years</p> <p>2 months – 6/7 years</p> <p>2 – 7/8 years</p> <p>3 – 6/7 years</p> <p>from birth to 3 years – for healthy children, from birth to 4 years for children with special needs</p> <p>2 – 6/7 years</p>	<p>n/a</p>	

¹ National Qualification Framework was introduced in 2011 to adjust Ukrainian educational levels to the European Qualification Network

<p>Children houses - specialized educational institutions with medical services</p> <p>Orphanages of boarding type (pre-school and school age)</p> <p>Family-type children homes</p> <p>Centers for children development (children with special needs who attend other establishments or get home education)</p>			
<p>General secondary education</p> <p>NQF – 1 – 3 Primary school (I tier school)</p> <p>Basic school (II tier school)</p>	<p>6/7 – 17/18 years</p>	<p>primary general education (1 – 4 grades)</p> <p>basic general secondary education (5 – 9 grades)</p> <p>full general secondary education (9 – 11 grades)</p>	<p>School certificate</p>

High school (III tier school)			
Vocational education NQF - 4	15/16 – 17/19 years	Full general secondary education and professional education	Certificate/diploma of qualified worker or junior specialist ²
Higher education NQF 5 – 9 Institutions: universities, institutes, academies, colleges	17 - ...	Level/degree: Primary level (short cycle)/junior bachelor – 90 – 120 ECTS credits First (bachelor) level/bachelor – 180 – 240 ECTS credits Second (magister) level/magister – 90 – 120 ECTS credits of education professional program and 120 ECTS credits of education-scientific program (no less than 30% of research work). Medical, pharmaceutical and veterinary MA program includes no less than 300-360 ECTS credits Third (educational/-scientific) level or first scientific degree/Philosophy Doctor. Educational component – 30 – 60 ECTS credits Scientific level or second scientific degree/Doctor of Sciences	Diploma
Post-diploma education	Depends on professional requirements	Levels:	Various forms of

² According to provisional articles of the Law *On Higher Education* (2014) the diploma of junior specialist obtained until 2017 will equated to the diploma of junior bachelor (primary stage of higher education).

<p>Institutions: Specialized centers, institutes, academies, universities, vocational training institutions</p>		<p><u>Specialization</u> – obtaining specialized skills needed in certain profession <u>Retraining</u> – acquisition of different skills on the basis of previous training <u>In-service training</u> – upgrading of existing skills or acquisition of a new knowledge and skills within one’s specialty <u>Probation or internship or traineeship</u> - obtaining specialized professional experience</p> <p>Forms:</p> <p>Specialized professional training of certified workers</p> <p>Assistantship-internship-probation (for pedagogical professions, arts and performance)</p> <p>Internship (for doctors and pharmacists)</p> <p>Doctors’ residency</p> <p>Clinics residency training</p>	<p>certificates</p>
<p>Out of school education.</p>	<p>Depends on profile of institution</p>	<p>N/a</p>	<p>Various</p>

Institutions: palaces and houses of children and youth, stations and centers of children and youth art and science, studios, sport and art schools, libraries etc.			certificates
Self education Any educational institution might be involved	-	-	-