

(cf. RNCIS: http://www.rncis.ro/portal/page?_pageid=117,70218&_dad=portal&_schema=PORTAL)

Title and name of qualification

Graduation title	Civil Engineer				
Name of qualification	Sanitary Engineering and Environmental Protection	Qualification code	L20101006060	Contact person	Contact ACPART - ACPART

Identification elements of qualification

Education level:	Bachelor Studies
Fundamental domain of study:	Engineering Sciences
Branch of science:	Civil Engineering
Domain-based ranking:	Civil Engineering and Installations
Domain of study:	Civil Engineering
Study programme:	Sanitary Engineering and Environmental Protection
Total number of credits:	240
Length of study:	4 years
Prerequisites:	
Details:	

Description of qualification

Professional competences:

Recognition of structural elements and types of building structures relevant to civil engineering and the study programme.

Design of structural elements in civil engineering relevant to the study programme

Technological and economic design for the erection, operation and maintenance works relevant to the study programme

Management of operation and maintenance works in the industry of sanitary engineering and environmental protection.

Compliance with safe operation and sustainable development requirements for hydrotechnical and environment protection /rehabilitation works

Cross- disciplinary competences:

Application of efficient and responsible work strategy based on discipline according to the norms and values of professional ethics

Application of efficient team work techniques at various hierarchy levels

Using Romanian and foreign bibliography in view of professional and personal development through continuous learning and efficient adapting to new technological requirements