Title and name of qualification					
Graduation title	Engineer				
Name of qualification	Building services	Qualification code	L20101007010	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:	Installation engineering				
Study programme:	Building services				
Total number of credits:	240				
Length of study:	4 years				
Prerequisites:					
Details:					

Description of qualification

Professional competences:

Identifying structural and functional elements of installation systems

Sizing of installations

Technological and economic design of installation systems

Organization and management of installation systems

Compliance with quality, energy and environment protection requirements in installation systems

Cross- disciplinary competences:

Identifying objectives to achieve, available resources, means of achievement, time-schedules, deadlines and associated risks.

Identifying roles and responsibilities in a multidisciplinary team and using efficient team working techniques

Efficient use of information sources an communication resources and assisted professional training (internet portals, specialized software applications, databases, online training, etc.) in Romanian and in one foreign language