

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

Title and name of qualification

Graduation title	Engineer				
Name of qualification	Food Chemistry and Biochemical Technologies	Qualification code	L10302005020	Contact person	Contact ACPART - ACPART

Identification elements related to qualification

Education level:	Bachelor Studies
Fundamental domain of study:	Mathematics and natural science
Branch of science:	Chemistry and chemical engineering
Domain-based ranking:	Chemical engineering
Domain of study:	Chemical engineering
Study programme:	Food Chemistry and Biochemical Technologies
Total number of credits:	240
Length of study:	4 years
Prerequisites:	
Details:	

Summary of qualification

Professional competences:

Description, analysis and use of the basic concepts and theories from the engineering science field
Description, analysis and use of the basic concepts and theories from the chemistry and chemical engineering field
Processes and systems operation applying the knowledge from the chemical engineering field
Processes and systems operation applying the knowledge from food chemistry and biochemical technologies
Using modern techniques for food manufacturing and control of food quality.

Cross- disciplinary competences:

Performing the professional tasks in accordance with the specified requirements and deadlines, observing the rules of professional ethics and moral conduct, following a predetermined work plan and qualified guidance
Solving professional tasks in accordance with the overall objectives set by integrating in the working group and the distribution of tasks to subordinate levels
Information and permanent documentation in his/her field of interest in Romanian and in a foreign language, using modern information and communication methods