

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Name **SAITTA FRANCESCA**
Address **VIA RIETI 18, 95034, Bronte (CT), Italy**
Telephone
Fax
E-mail **francesca.saitta@unimi.it**
Nationality Italian
Date of birth 23/12/1991

WORK EXPERIENCE

- Date (from – to) February 27th 2017 – June 15th 2017 and since October 3rd 2017
- Name and address of employer Department of Food, Environmental and Nutritional Sciences (DeFENS), University of Milan – Via Celoria, 2 – 20133, Milan, Italy
- Type of business or sector Supplementary teaching activity within the degree program in Food Science and Technology.
- Occupation or position held Teaching assistant in the course “Elements of Chemistry and Physical Chemistry”
- Main activities and responsibilities Up to 40 hours of supplementary didactic activity in the field of the teaching of Chemistry and Physical Chemistry under the co-ordination of Prof. Dimitrios Fessas. The main activity was to perform classroom exercises. The comprehension and the ability to solve these exercises are essential for the students’ final exam.

EDUCATION AND TRAINING

- Date Since October 2016
- Name and type of organization providing education and training Department of Food, Environmental and Nutritional Sciences (DeFENS) – University of Milan
- Principal subjects/occupational skills covered Postgraduate research at the Laboratory of Calorimetry and Thermal Analysis of the Department of Food, Environmental and Nutritional Sciences of the University of Milano. Research project: “Diabetes mellitus and metabolic risk of new food technologies: calorimetric study of model cell membranes for the determination of the influence of free fatty acids (FFA) in disease onset”. Supervisor: Prof. Dimitrios Fessas.
- Title of qualification awarded PhD student in FOOD SYSTEMS SCIENCE.

- Date
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered

October 23rd 2015
Faculty of Mathematical, Physical and Natural Sciences - University of Catania

Thesis at the Laboratory of Calorimetry of the Department of Chemical Sciences of the University of Catania and the Thermodynamics Laboratory of CNR (in Catania). Title of the thesis: "Thermodynamic and spectrometric study of inclusion process of dicarboxylic anions in Gd(III)[15-MC_{Cu(II)N(S-pheHA)}-5] compartments in aqueous solution". Supervisor: Prof. Giuseppe Arena. Co-supervisor: Prof. Carmelo Sgarlata.

- Title of qualification awarded

Master's degree in MATERIALS CHEMISTRY. Final outcome: 110/110 cum laude (equivalent to a first class honours degree).

- Date
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered

November 29th 2013
Faculty of Mathematical, Physical and Natural Sciences - University of Catania

Training at the Laboratory of Calorimetry of the Department of Chemical Sciences of the University of Catania. Title of the final script: "Simultaneous refining of K and ΔH from calorimetric measurements: test systems". Supervisor: Prof. Giuseppe Arena. Co-supervisor: Prof. Carmelo Sgarlata.

At the end of the training period I became familiar with the ITC technique and also with the design of a calorimeter experiment. I also gained familiarity with the software employed for data processing and analysis.

- Title of qualification awarded

First level degree in CHEMISTRY. Final outcome: 110/110 cum laude (equivalent to a first class honours degree).

- Date
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

July 2010
"Ven. Ignazio Capizzi" Institute, 95034 Bronte (CT) - Scientific-Technological High School

Basic scientific knowledge (Mathematics, Computer Science, Chemistry, Physics, Biology, Earth Science).

High school diploma

PERSONAL SKILLS AND COMPETENCES

Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

ENGLISH

GOOD
GOOD
GOOD

TECHNICAL SKILLS AND COMPETENCES

With computers, specific kinds of equipment, machinery, etc.

High knowledge of Nano-ITC instrument.
Excellent knowledge of Microsoft Office package.
Good knowledge of C++ and HTML.