

Curriculum Vitae

Personal information

First name(s) / Surname(s) **Gomes, Andreia Filipa dos Santos**

E-mail andreia.gomes@itqb.unl.pt

Nationality Portuguese

Date of birth 1989.06.13

Gender Feminine



Education and training

Dates September 2010 - present

Title of qualification awarded **Master in Biotechnology**
Name and type of organisation providing education and training Faculdade de Ciências e Tecnologia – Universidade Nova de Lisboa

Dates December 2010

Participation on Poster Session on XVII Nacional Congress of Biochemistry 2010.
Title of poster: "Evaluation of the effect of squarylium cyanine dyes on the proliferation and viability of HepG-2 cells in culture"

Dates September 2007 – July 2010

Title of qualification awarded **Degree in Biochemistry – 14,4 values (scale: 1-20)**
Principal subjects/occupational skills covered

- Ability to perform scientific reports
- Ability to efficiently perform an experimental procedure
- Knowledge in areas such as Genetics, Organic, Biochemistry and Metabolism and Analytical Biochemistry
- Scientific Stage, "Synthesis, spectroscopic characterization and evaluation of squarylium cyanine dyes in a cell line proliferation HepG-2", with the final classification of 19 values
- Knowledge of IR spectroscopy and UV / visible, FAB-MS (low and high resolution) and nuclear magnetic resonance (NMR) 1H and 13C
- Knowledge of Photodynamic Therapy
- Knowledge of Cell Culture

Name and type of organisation providing education and training University of Trás-os-Montes e Alto Douro (UTAD)
Level in national or international classification Graduation

Dates September 2004 – June 2007

Title of qualification awarded **Biotechnology Course – 16,4 values (scale: 1-20)**
Principal subjects/occupational skills covered

- Components of General Education: Portuguese, English and Information Technology and Communication
- Component Technical Training: Laboratory of Bioinorganic Chemistry, Cell Biology, General Microbiology and Applied Microbiology, General Applied Biochemistry, Chemical Analysis, Ethics, General Physiology, Genetics Applied and Basic, Food Process Technologies

Name and type of organisation providing education and training
 Level in national or international classification

Colégio Internato dos Carvalhos
 Scientific-Technological Course - Level III

Personal skills and competences

Mother tongue(s)
 Other language(s)
 Self-assessment
 European level (*)

Portuguese

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
(C1)	Experienced user	(C1)	Experienced user	(B1)	Independent user	(A1)	Basic User	(B1)	Independent user

[Common European Framework of Reference for Languages](#)

Computer skills and competences

- Computer user's perspective
- Good command of Microsoft Office™ (Word™, Excel™ and PowerPoint™)

Artistic skills and competences

- Knowledge of drawing and painting
- Knowledge of *Decoupage* technique

Additional information

- Participation in the I Conference of Biochemistry UTAD
- Participation in the III Conference of Biochemistry UTAD
- Participation in the Health Fair I UTAD
- Letter of Recommendation from Professor Lucinda Vaz dos Reis (Associate Professor, Department of Chemistry UTAD)