

Mario LO CURZIO



09/05/1994 MILAZZO (ME) ITALY

Nationality: Italian

📍 Via Xx Settembre 168 98057 - MILAZZO (ME) ITALY

📞 3339527000

✉ s279027@studenti.polito.it

mariolocurzio14@gmail.com

🌐 <https://www.linkedin.com/in/mario-lo-curzio-632a41170/>

EDUCATION

- 01/13/2020 - 01/15/2021 * [2nd level Specializing Master Climate Change: Adaptation And Mitigation Solutions](#)
Politecnico di Torino
- 10/23/2015 - 07/23/2018 * [Master's Degree in Energy And Nuclear Engineering](#)
Politecnico di Torino
Thesis: Small scale double effect distillation system for water desalination
Supervisors Chiavazzo E.
Final grade 110/110
- 08/27/2012 - 10/15/2015 * [Bachelor's Degree in Energy Engineering](#)
Politecnico di Torino
Final grade 97/110
- 2012 [high school diploma MATURITA' SCIENTIFICA](#)
Final grade 100/100

INTERNATIONAL EXPERIENCE

- 09/05/2016 - 07/03/2017 * [E+/EU PROGRAMME COUNTRIES](#)
Universitat Rovira i Virgili - URV - TARRAGONA - SPAIN

LANGUAGE SKILLS

Mother tongue Italian

Other languages

English *

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2

Levels: [A1/2: Basic user](#) - [B1/2: Independent user](#) - [C1/2 Proficient user](#)

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

OTHER INFORMATION

Driving license, own car

Available to travel on business in Italy, abroad

Available to relocate in Italy, abroad

EXAMS *

2nd level Specializing Master Climate Change: Adaptation And Mitigation Solutions

conference date	Exam	Credits	Final grade
01/23/2020	Climate Policy, Economics and Finance	3	30
01/31/2020	An Introduction to Climate Change	3	28
02/10/2020	Energy Transition and Global Sustainability	3	28
02/21/2020	Earth Observation and Climate Monitoring	3	30
04/03/2020	Climate-Resilient cities and communities	3	30
05/08/2020	Carbon Footprinting and Carbon Trading	3	30
05/14/2020	Sustainable management	2	30
05/29/2020	Carbon Capture and Storage	3	26
06/05/2020	Coping with extreme events	3	26
06/12/2020	Sustainable Transport Systems and Infrastructures	3	26
06/19/2020	Climate-Change Compliance Reporting	2	30
06/19/2020	Corporate social accountability	2	20
06/23/2020	Green procurement and sustainable supply chain	2	30
06/25/2020	Eco-innovation and Social Entrepreneurship	2	27
06/26/2020	Energy-Efficient Buildings and communities	3	30
07/04/2020	Food-water nexus in a changing climates	3	30
12/07/2020	Internship	20	passed

Master's Degree in Energy And Nuclear Engineering

conference date	Exam	Credits	Final grade
01/28/2016	Applied energy II	6	25
06/30/2016	Power generation from renewable sources	6	30
07/14/2016	Thermal design and optimization	8	27
07/11/2017	Nuclear and thermoelectric plants and regulation	10	28
07/11/2017	Polygeneration and advanced energy systems	10	28
07/11/2017	Localization and environmental impact of energy systems	10	28
07/11/2017	Models and scenarios for energy planning	6	28
07/11/2017	Introduction to computational heat transfer	8	29
07/11/2017	Monte Carlo methods, safety and risk analysis	10	28
07/11/2017	Computational methods for thermo-fluid dynamics	6	28
07/12/2017	Thermal machines II and structural mechanics	10	30
09/20/2017	Technology for renewable energy sources	8	29
01/30/2018	Combustion systems	6	27
07/23/2018	Thesis	16	passed

Bachelor's Degree in Energy Engineering

conference date	Exam	Credits	Final grade
01/28/2013	Mathematical analysis I	10	21
07/01/2013	Geometry	10	27
07/03/2013	Chemistry	8	28
09/19/2013	Physics I	10	21
01/27/2014	Physics II	6	25
01/29/2014	Engineering Drawing	6	20
02/03/2014	Mathematical analysis II	6	18
02/24/2014	Applied thermodynamics and heat transmission	8	27

06/23/2014	Thermalhydraulics and Thermo-fluidodynamics	10	26
06/26/2014	Machine mechanics	8	22
07/17/2014	Introduction to electrical engineering/Electrical machines	10	21
09/01/2014	Computer science	8	26
01/26/2015	Science and technology of materials	6	26
01/29/2015	Fundamentals of machines	8	26
02/19/2015	Energy of building	8	27
02/23/2015	Energy and Renewables	10	29
06/22/2015	Fundamentals of nuclear engineering	10	26
07/03/2015	Communication, Technology and Society	6	27
07/03/2015	Environmental impact assessment	6	28
07/17/2015	Optimal use and safety of energy plants	12	23
09/12/2015	English Language 1st level	3	passed
09/15/2015	Fundamentals of structural mechanics	8	27
10/15/2015	Final essay	3	passed

* Fields marked with an * are certified by Politecnico di Torino, while the potential thesis description is added by the candidate.