

# Curriculum Vitae et Studiorum

## Marco Bussoletti

PhD student at Sapienza University of Rome.

### Education:

- 2019 – now  
PhD program in Theoretical and Applied Mechanics – scholarship winner.  
Sapienza University, Department of Mechanical and Aerospace Engineering.  
Research project: I'm currently investigating the mechanics and behaviors of lipid bilayers and their role in physiological and technological contexts, through the development of suitable Phase Field models.
- 2017 – 2019  
Master of Science in Mechanical Engineering (110/110 cum laude).  
Sapienza University.  
MSc thesis: “Phase Field models for biological membranes: equilibrium configurations and dynamics”.
- 2014 – 2017  
Bachelor of Science in Mechanical Engineering (110/110 cum laude).  
Sapienza University.

### Professional experience:

- Adjunct professor of Engineering Dynamics – Temple University Rome campus;
- Teaching assistant of Thermodynamics – Temple university Rome campus;
- Teaching assistant of Calculus I, BSc in Aerospace Engineering - Sapienza University;
- Teaching assistant of Calculus I, BSc in Civil Engineering - Sapienza University;
- Teaching assistant of Calculus I, BSc in Environmental Engineering - Sapienza University.

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- Great Research Project Grant 2020 (Collaborator) from Sapienza University.