Francesca Malori studied Chemistry at the University of Padua, where she received her Bachelor's degree in 2019 with the thesis "Analysis of Cr(II) and Fe(III) complexation by tannins", supervised by Professor Sara Bogialli; in 2021 she received her Master's degree with the thesis "Palladium(II) complexes with heteroditopic N-heterocyclic carbene ligands: a critical comparison with the analogous homoditopic ligands", supervised by Professor Cristina Tubaro.

In 2022 she started working as a PhD student at the Department of Chemical and Pharmaceutical Sciences at the University of Trieste under the supervision of Professor Barbara Milani. The PhD project is in collaboration with Basell Poliolefine Italia S.r.l, and will partly take place at the Giulio Natta Research Center in Ferrara. The focus of her research is the development of homogeneous catalysts based on group 10 complexes for ethylene/polar monomer copolymerization.