

Personal Statement

2009, Natural Sciences (Biology), Trinity College

Logic and rational mentality have always been close to my personality. I have always desired to solve the problems around me. Thus it is not a surprise that mathematics interested me from an early age: I even attended a special maths class for 2 years. However, when I started to learn biology, I realised at once that I had found the subject that interests me the most: biology enables us to answer the most fascinating questions of the world and I would like to do exactly the same.

I love chemistry and I am interested in physics, as well. In the last few years, I was always in the first 30 in the biology and chemistry competitions of Hungary. For two years now, I have been member of the team of my school which has ten consecutive victories of the Csapody Vera Nature Contest. As it is a group competition, good team working skills are essential. At the age of 14, I took part in an experiment of the local adaption of *Pelobates fuscus* at ELTE. This experience allowed me to get an insight into biological researches.

I like to learn and obtain knowledge. I attend Fazekas Mihály High School which has been ranked first regarding the percentage of its students getting accepted to tertiary education for years. During my years here, I have always got straight As in all subjects and I have always received excellent marks in the science subjects. In the last three years, I have attended the science class where I have 5 biology, 4 chemistry and 3 physics lessons per week. I now attend the programmer group in informatics, because I will be able to use this knowledge later on in biology, as well (eg. for creating models). I also go to a special maths group session for only 3 people where we learn differential calculus and integration which are essential for analysing experiments.

Last year, I took part in a one-week chemistry camp organised by my school. I also went to a biology camp organised by the University of Szeged. I regularly read biology themed books and articles.

I like to read, my favourite era being the 19th century, I particularly enjoy the French realism. I love listening to classical music. I regularly ride a bicycle and run long distances, I even take part in mass running races, rather for the atmosphere than for victory. These sports help me to relax and concentrate. I enjoy volleyball and basketball, too.

If I visit a city where I have never been before, I always visit the Natural History Museum and the zoo. I have been to Jersey and Gerald Durrell's zoo as well and this trip had a huge impact on my way of thinking.

I am member of the Hungarian MENSA with an IQ over 135 (center value 100, standard deviation of 15).

I have been learning English for 10 years, I took an IELTS with an average score of 8 last year. I took my final exam in English a year before it is compulsory with a result of 100 percent. I was in the first 25 in the Nationwide Competition for Secondary Schools in English last year. I use the English language day by day: I watch the BBC and use the Internet. I regularly read literature, and articles and books on biology in English. I have a B2 language exam in French.