

# JÓZSEF GŐZ



**Tóth Árpád Secondary School**

**Address:** Szombathi István u. 12., H-4024 Debrecen, Hungary

## TEACHING CAREER IN BRIEF

I have been teaching biology and chemistry at the Tóth Árpád Grammar School in Debrecen since 2000. During my career, I have earned a qualification in specialized Hungarian–English translation as well as passing a mentor teaching examination and receiving the title of master teacher. At my job, in addition to teaching in the specialized biology program, I also joined the Arany János Nurturing Excellence Program, the International Baccalaureate Program and the Öveges Scientific Laboratory Program, as well as being involved in grant projects and in mentoring candidate teachers. In our school we are engaged in a specialized high school program for Biology and Chemistry that enjoys the longest history in the country. An integral part of this is nurturing excellence, developing projects, and preparing students for competitions and the Matura examinations. As a Matura examiner, I operate an online database which aids in the students' preparations for the examination with items on the written part presented in a system. My main area of interest and research is the methodology of teaching biology and, within that, digital innovation. In my work, I do my best to combine the facilities of ICT and the international environment with the traditional values embodied by my workplace and the domestic professional community. In 2018, I was awarded the Szent-Györgyi Trophy by the University of Szeged, and the MESTER-M award by the MOL Foundation. As a translator I participate in the Hungarian adaptation of science education materials of Khan Academy since 2021.

## PUBLICATIONS

Dobroné Tóth M, Futóné Monori E, **Gőz J**, Revákné Markóczi I. (2015). *Biológiatanítás az IKT és IBL világában [Biology teaching in a world of ICT and IBL]*. Debrecen: Debreceni Egyetemi Kiadó

**Gőz J.** (2021): A Khan Academy egy középiskolai tanár szemével. **MAGYAR KÉMİKUSOK LAPJA 76(11):** 343-344.

## SUCCESSFUL STUDENTS

### Anna Nagy

university student, Eötvös Loránd University, Budapest

- Kitaibel Pál Competition 2015, 1st prize

### Barbara Hinnah

university student, Faculty of Medicine, University of Debrecen

- Szent-Györgyi Competition 2016, 2<sup>nd</sup> prize

### Erika Bereczki

university student, Faculty of Medicine, University of Debrecen

- Szent-Györgyi Competition 2016, 2<sup>nd</sup> prize

### Bálint Ugrin

university student, Eötvös Loránd University, Budapest

- Bugát Pál Competition 2017, 3<sup>rd</sup> prize

### Bettina Bán

university student, University of Technology and Economics, Budapest

- Bugát Pál Competition 2017, 3<sup>rd</sup> prize

### Benedek Szathmári

university student - University of Szeged, Faculty of Sciences

- Biology National Secondary School Competition 2020, 36<sup>th</sup> place
- Szent-Györgyi Competition 2019 1<sup>st</sup> place
- Árokszállás Competition 2020 5<sup>th</sup> place
- Árokszállás Competition 2019 7<sup>th</sup> place
- Árokszállás Competition 2018 4<sup>th</sup> place

### Dóra Pintye

university student - University of Debrecen, Faculty of Medicine

- Árokszállás Competition 2019 21<sup>th</sup> place
- Árokszállás Competition 2018 12<sup>th</sup> place