

David Tan

Bristol, United Kingdom
tooecc@gmail.com

EDUCATION

University of Bristol — BSc Chemistry
2024–2027, *expected*

- First-year average: **80%**, Second-year average: **76%**

The College of Richard Collyer — A Levels
2022–2024

- Chemistry: **A***, Mathematics: **A***, Biology: **A**, AS-Further Mathematics: **A**
- IELTS: **7.5**
- UK Chemistry Olympiad: **Gold Award**, 2023 & 2024
- Cambridge Chemistry Challenge: **Roentgenium Award**, 2023

RESEARCH EXPERIENCE

Noble Research Group, University of Bristol — Undergrad Researcher
2026–*present*

- Researching in **aerobic skeletal editing of cyclic ketones**.
- Investigating photoinduced coupling reactions between olefins.
- Continuing the project as a **Year 3 undergraduate research project**.

Royal Society of Chemistry Undergraduate Research Bursary — Research Student
Summer 2026

- Awarded an **RSC Undergraduate Research Bursary (£3,660)** to undertake full-time 8-week research in the Noble Group.

TEACHING EXPERIENCE

Independent Chemistry Tutor
2024–*present*

- Delivered more than **300 hours of chemistry teaching to 15 students**, primarily supporting UK Chemistry Olympiad and Cambridge Chemistry Challenge preparation.
- Students achieved **6 Gold Awards and 3 Silver Awards** in the UK Chemistry Olympiad.
- Students achieved **4 Gold Awards and 2 Silver Awards** in the Cambridge Chemistry Challenge.