

FURTHER INFORMATION Teacher of Chemistry

(Full-time or substantial part time)

The College

The College is situated just outside Esher, in attractive grounds in Thames Ditton, and is well served by public transport. Thames Ditton rail station is two minutes' walk away and Esher rail station about 12 minutes. Both provide a direct link to central London. The core business of the College is the full-time education of 16–18-year-old students, all of whom study level 3 courses. Within this context, the College has an inclusive, open access approach, recruiting students from over 115 different schools in North Surrey and the London boroughs, with a College roll of approximately 2050 students. The result is a rich and diverse student population. Applicants from the four most local postcodes, from schools without sixth forms in a defined geographical area and from siblings of current and former students all have guaranteed status. Incidentally, of all application categories, siblings consistently give us the highest conversion of applicant to enrolment. Those who know us best are most likely to come. All other applicants have open status and places are allocated by ballot.

The College has a strong reputation in the area and is highly over-subscribed, with applications closing nine months before enrolment begins. The College's popularity is principally based on academic achievement and successful progression, as well as a more mature learning environment which lays the foundations for future success. Despite relatively modest entry requirements, it has an established track record in delivering impressive examination results. As a result, the College was judged 'outstanding' by Ofsted for all areas when recently inspected in September 2022. It is most pleasing that the report reflects the College that we all know well and is a fair reward for all the hard work that our staff have invested into the College and its community over the many years.

The College Mission Statement and Values are:

Mission Statement

We are specialists in sixth form education who are committed to creating a culture of high expectations and outstanding achievement.

Values

- Inclusivity: We actively embrace diversity, ensuring every community member is valued, respected, and provided with equal opportunities for growth and participation.
- Community: We cultivate a vibrant community characterised by collaboration and mutual support
 where everyone contributes to our collective and individual successes, fostering a strong sense of
 belonging and shared purpose.
- **Empowerment:** We champion autonomy and aspiration, empowering every individual to actively shape their educational and professional paths to achieve their full potential.

The estate has benefited from significant investment over the last ten years or so and the result is a campus fit for the 21st century, with modern, specialist buildings and facilities. A new Study Centre and a Performing Arts block were opened for the start of the 2022/23 academic year and four temporary classrooms to help manage the College response to the increase in student contact time, with a new build replacing the temporary accommodation in September 2025.

The Post

Students:

Chemistry is a popular subject with around 234 students currently taking A Level Chemistry or BTEC Applied Science

Staff:

There are three members of the teaching team (both full and part-time), supported by 1 full time Chemistry technician.

Courses & Exam Board:

The College offers A Level Chemistry (OCR A), BTEC double award in Science (Pearson) and Human Biology.

Department/Facilities:

At Esher College, the Chemistry Department is exceptionally well-resourced, providing students with a suite dedicated to Chemistry teaching, which includes fully-equipped teaching laboratories, an IT room, and a prep room for efficient lesson preparation. The department is equipped to the highest standard, with modern apparatus and excellent support from experienced technicians. To support their learning, students are provided with lesson handouts, exam booklets, and stretch-and-challenge tasks for each topic. This comprehensive approach helps students build a deep understanding of the subject. In addition to regular classwork, students are encouraged to participate in competitive exams like the Chemistry Cambridge Challenge and the Chemistry Olympiad, further enhancing their academic experience. The department also offers enriching experiences through lab days at university, a trip to *Chemistry in Action*, and visits to Fuller's Brewery, ensuring that students gain valuable real-world insights into the field of chemistry.

Additional information:

Students regularly progress onto a variety of science and non-science related degree courses, such as Chemistry, Biochemistry, Chemical Engineering, Medicine, Pharmacy, Environmental Science, and Pharmacology, as well as highly competitive apprenticeships in industries like pharmaceuticals, healthcare, and engineering. The analytical and problem-solving skills developed through A-Level Chemistry also open doors to non-science pathways, including roles in business, finance, and management within scientific sectors.

We would welcome applications from candidates looking for a full-time post or a minimum of 4 days a week. Please indicate in your application if you would like to be considered for the part time (4 days a week) role and this will be discussed at interview.

College Hours:

College teaching periods start at 8.55 am and end at 4.15 pm.

Salary: Salary will be NSP2 (£34,704) to NSP9 (£51,014) per annum inclusive of fringe

area allowance, depending on experience.

Closing Date: 20 March 2025

Interviews: Week Commencing Monday 24 March 2025