

Chartered Scientist (CSci) - Eligibility

Chartered scientists excel at applying their scientific knowledge and skills to solve complex problems and find solutions. They can work alone, as part of a team or as a leader.

Most importantly, they follow a code of professional conduct and take responsibility for safe working practices and contributing to their improvement. They are also committed to developing their career through life-long learning.

We accept applicants from the food and related industries with a wide range of qualifications and experience. You will typically be qualified to Masters' Level in a relevant science subject and will normally have applied this knowledge in your role for at least 4 years.

Before sending us your application, make sure you double check that you have fully explained how you meet each of the CSci competences outlined below. If you need any help completing the competency report form, please get in touch: JoinUs@ifst.org

If you do not yet qualify for CSci registration, you can still use the competences as a framework to assist you in developing your skills and experience to apply in the future.

Competences

The professional skills and attributes that you are expected to demonstrate – through a combination of knowledge and experience – are set out in 5 key areas.

In the application, you will need to demonstrate how you meet each of the competences by providing an example/s of hurdles you encountered in your role and how you were able to overcome these as an individual and / or as part of your team.

A: Application of knowledge & understanding

A1: Use specialist experiential knowledge and broader scientific understanding to optimise the application of existing and emerging science and technology

A2: Exercise sound judgement in the absence of complete information and in complex or unpredictable situations.

A3: Demonstrate critical evaluation of relevant scientific information and concepts to propose solutions to problems

B: Personal responsibility

B1: Work autonomously and take responsibility for the work of self and others

B2: Promote and implement robust policies and protocols relating to health, safety and security

B3: Promote and ensure compliance with all relevant regulatory requirements and quality standards

B4: Oversee the implementation of solutions with due regard to the wider environment and broader context.

C: Interpersonal skills

C1: Demonstrate the ability to communicate effectively with specialist and non-specialist audiences

C2: Demonstrate effective leadership through the ability to guide, influence, inspire and empathise with others

C3: Demonstrate the ability to mediate, develop and maintain positive working relationships

D: Professional practice

D1: Scope, plan and manage multifaceted projects.

D2: Demonstrate the achievement of desired outcomes with the effective management of resources and risks.

D3: Take responsibility for continuous performance improvement both at a personal level and in a wider organisational context.

E: Professionalism

E1: Demonstrate understanding and compliance with relevant codes of conduct

E2: Demonstrate a commitment to professional development through continuing advancement of own knowledge, understanding and competence