

Entry requirements, skills and interests (clinical pharmaceutical science)

You'll need a relevant honours degree to enter training in clinical pharmaceutical science.

Entry requirements

There is currently one entry point into clinical pharmaceutical science.

You can apply for a place on the graduate-entry NHS Scientist Training Programme ^[1] ([STP](#) ^[2]) for which you must have a 1st or 2.1 either in an undergraduate honours degree or an integrated master's degree in a pure or applied science subject relevant to the specialism for which you are applying.

If you have a 2.2 honours degree or better in any subject, you will also be considered if you have a higher degree* that is relevant to the specialism for which you are applying.

(*Higher degree as defined on page 17 of The Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies ^[3] Please note this does not include postgraduate diplomas or postgraduate certificates.)

Because of the extensive variation in degrees available, it isn't possible to provide a definitive list of relevant degrees for entry to the STP ^[4].

If you're applying for an STP ^[4] position in clinical pharmaceutical science, acceptable degrees are chemistry (or the life sciences or biological sciences that are chemistry-related, for example, biochemistry, pharmacology) or pharmaceutical sciences or pharmacy. Clinical pharmaceutical science applicants do not require a pharmacy degree, but it is anticipated that a career in clinical pharmaceutical sciences is a career pathway open to those with pharmacy degrees ^[5].

You need to be sure that you've reviewed the job description and person specification for the training (on the National School of Healthcare Science's website ^[6]), and the information on this page. You then need to be sure to match the skills and knowledge required to the content of your degree and the specialism you wish to apply for.

For all candidates, evidence of research experience (e.g. in the form of a higher degree or equivalent evidence of scientific and academic capability) is considered desirable.

It can be advantageous to have gained some experience of working in a relevant environment before applying for a place on a course or job vacancy. You should always check with the course provider or employer to see what sort of experience is preferred or required.

For full details of entry requirements for the [STP](#) [2], including qualifications, scientific skills, transferable skills and physical requirements, please see the person specification on the National School of Healthcare Science's website [7].

Find out more about the training you'll receive and registration for a career in clinical pharmaceutical science [8].

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**Skills, qualities
and interests
needed**

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To work in clinical pharmaceutical science you'll need:

- effective communication
- to be good at working in a team
- to be confident with technology, systems and processes
- an interest in science and technology, a good academic background and an ability to update and test your knowledge against experience
- meticulous attention to detail to produce highly accurate work even when under pressure.

If you work in a role with responsibility for resources (such as staff, budgets or equipment) you'll need excellent leadership skills and be able to use your initiative within the remit of your job role.

If you're applying for a healthcare science role or training position either directly in the NHS or in an organisation that provides NHS services you'll be asked to show how you think the NHS values apply in your everyday work.

The NHS values form a key part of the [NHS Constitution](#) [9].

Find out more about the NHS Constitution [10].

Source URL: <https://www.healthcareers.nhs.uk/explore-roles/healthcare-science/roles-healthcare-science/physical-sciences-and-biomedical-engineering/clinical-pharmaceutical-science/entry>

Links

[1] <https://www.healthcareers.nhs.uk/career-planning/study-and-training/graduate-training-opportunities/nhs-scientist-training-programme>

- [2] <https://www.healthcareers.nhs.uk/glossary#STP>
- [3] <http://www.qaa.ac.uk/docs/qaa/quality-code/qualifications-frameworks.pdf>
- [4] <https://www.healthcareers.nhs.uk/i-am/considering-or-university/not-studying-health-related-degree/nhs-scientist-training-programme>
- [5] <https://www.healthcareers.nhs.uk/i-am/considering-or-university/studying-pharmacy>
- [6] <http://www.nshcs.hee.nhs.uk/>
- [7] <http://www.nshcs.hee.nhs.uk/join-programme/nhs-scientist-training-programme/important-documents>
- [8] <https://www.healthcareers.nhs.uk/explore-roles/physical-sciences-and-biomechanical-engineering/clinical-pharmaceutical-science/training>
- [9] https://www.healthcareers.nhs.uk/glossary#NHS_Constitution
- [10] <https://www.healthcareers.nhs.uk/about/working-health/nhs-constitution>