

Subject Knowledge Enhancement Course

CHEMISTRY



Your opportunity
Your community
Your university

If you have a conditional offer on a secondary chemistry teacher training course and your first degree in science is not in chemistry, then consider the Subject Knowledge Enhancement (SKE) course at Newman University.

The SKE courses have been designed to enhance an existing degree or serve as a subject refresher, providing the necessary improvements to enable you to go on and teach effectively at secondary level.

Newman is offering various SKE courses in Chemistry

8 week course: 3rd June to 26th July 2019

This course will enable you to acquire sufficient chemistry to effectively teach chemistry to Key Stage 3 and beyond.

8 Week Programme:

- Enrolment and audit of subject knowledge
- Study units, seminars and practical work at Newman
- Completion of portfolio

The 8 week course will involve face to face sessions, visits and field work.

12 week course: 3rd June to 26th July 2019

The course begins with the 8 week course and then continues in parallel with the training year providing a practical based support to subject knowledge development in chemistry. The second part of the 12 week course runs as part of the PGCE at Newman University.

12 Week Programme:

- Enrolment and audit of subject knowledge
- Study units, seminars and practical work at Newman
- Completion of portfolio
- Practical based subject enhancement activities in parallel with post graduate training course. Attendance at Newman is required for 10 days during this part of the course

Study Units (including)

- Atomic structure and bonding
- Periodic table
- Chemical energetics and reactions
- Organic chemistry
- Inorganic chemistry

- Acids and Bases
- Practical chemistry
- Biology and physics

Features

You will be trained by an experienced and highly qualified secondary practitioner who will guide you in the learning of chemistry at a level appropriate for your future teaching. The structure of the course will involve self-directed study, seminars and practical work.

Assessment

Assessment will be through a portfolio of work demonstrating individual subject knowledge development during the course.

Entry Requirements

Applications are open to those candidates who have an offer for a secondary chemistry teacher training course, starting 2019 from a recognised teacher training provider that is conditional on the completion of an SKE course, of at least 8 weeks. (The 12 week course would only be available to candidates following the PGCE at Newman University.)

Enrolment Date

3rd June 2019

Fees and Funding

The courses are fully funded by the NCTL. Following successful enrolment you may be entitled to a bursary of £200 per week for the first 8 weeks.

GET IN TOUCH

For further information or an application form contact:

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