

Chemist

Description of Duties

Reviews product chemistry in marketing applications received by the Center. Analyzes and determines the adequacy of data and tests submitted by a manufacturer regarding the composition of tobacco products and, as appropriate, their emissions. Provides scientific knowledge to develop and draft regulations and guidance documents. The chemist performs a key role in resolving issues that significantly affect scientific programs. Communicates scientific, technical, or complex concepts in writing as well as communicates findings, interpretations, and proposals orally.

Qualifications

- A bachelor's degree or higher in physical sciences, life sciences, or engineering that included 30 semester hours in chemistry, supplemented by course work in mathematics through differential and integral calculus, and at least 6 semester hours of physics. While not required, a doctoral degree in chemistry is strongly preferred. A combination of education (coursework equivalent to a major) and experience may be considered.
- U.S. citizenship is required.

Education

An official transcript, unofficial transcript, or a list including courses, grades earned, completion dates, and quarter and semester hours earned may be required. If you are using education completed in foreign colleges or universities to meet the qualification requirements, you must show that the education credentials have been evaluated by a private organization that specializes in interpretation of foreign education programs and such education has been deemed equivalent to that gained in an accredited U.S. education program; or full credit has been given for the courses at a U.S. accredited college or university. For further information, click on: [foreign education](#).

Note: Please review each grade announcement for the specific qualifications and specialized experience.

Grade (Salary) Level

Federal General Schedule (GS) grade levels at which Chemists are commonly filled are:

- GS-11 through GS-13 (\$66,510.00 to \$123,234.00 / Per Year)

Geographic Location

Chemists are located at FDA Headquarters in Silver Spring, MD