Toxicologist

Description of Duties

Identifies needs for new methods and approaches to toxicity testing, and plans and implements projects to satisfy those needs. Provides guidance to other federal agencies, state organizations, and private industry on methodologies to assess novel and complex tobacco components. The toxicologist incorporates toxicity-related issues and tobacco-related concerns into scientific activities and assessment and works to maintain integrity of the methodology used in tobacco product development.

Qualifications

- Bachelor’s or higher degree in toxicology; or an appropriate discipline of the biological, medical, or veterinary sciences that included at least 30 semester hours in chemistry, biochemistry, or physiology, and 12 semester hours in toxicology. Only toxicology courses may be used to meet the requirement for 12 semester hours in toxicology. 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 Toxicologists are commonly filled are:

- GS-12 through GS-14 ($79,720.00 to $145,629.00 / Per Year)

Geographic Locations

Toxicologists are located at FDA Headquarter in Silver Spring, MD