

Pharmacology for Medical Careers

Levels 1 & 2

Levels 3 & 4

**Sumter Career
and Technology
Center**

Related Jobs:

Pharmacist

Pharmacy
Aide

Pharmacy
Technician

Pharmacist Highlights:

- ◆ Often work in drug stores, hospitals, and grocery stores
- ◆ Work with customers, patients and/or medical staff
- ◆ May work evenings, nights, weekends, and holidays
- ◆ Have a license
- ◆ Mean annual salary for South Carolina is \$117,420

<https://sccis.intocareers.org>

Health Science



Course Description

Students will learn safety, first aid, CPR, medical terminology, nutrition, anatomy of the body, and knowledge of various diseases. Students will gain experience through theory in the classroom and hands-on lab experiences. Combining theory with hands-on experiences in clinical settings are also included in the course.

Clinical Pharmacists

Clinical pharmacists work in hospitals and clinics. They advise medical staff on the selection and effects of drugs. They also plan and monitor drug schedules for patients. In addition, they counsel patients on how to use drugs while in the hospital and after they go home.

Consultant Pharmacists

Consultant pharmacists help healthcare facilities and insurance providers make pharmacy services more efficient. They also may give advice directly to patients, such as helping seniors manage their prescriptions.

Pharmacy Technician

Pharmacy technicians receive prescriptions and requests for refills from customers and health professionals. They get the information required to fill the prescription. They count tablets and measure medication needed to fill the prescription. Sometimes they compound or mix medications. They package and label prescriptions. The prescription is checked by a pharmacist before it is given to a customer.

Skills and Abilities

Listen to others, understand, and ask questions.

Express ideas clearly when speaking or writing.

Reason and problem solve.
Analyze ideas.

Use math and science.

Manage person, people, time and things.

Quickly and accurately compare letters, numbers, objects, pictures, or patterns.

Read and understand written information.