

PHARMACEUTICAL SCIENCES

Pharmaceutical sciences is the translational branch of chemistry, biochemistry, physiology and pharmacology. Basic science discoveries that identify disease processes and targets for intervention are translated by pharmaceutical scientists into therapies that directly impact patient care. Drug manufacturing is another key area of pharmaceutical sciences. Research conducted by pharmaceutical scientists ultimately determines the effectiveness, dose, frequency of administration, and identification of potential complications for a new drug.

Programs

Undergraduate

Pharmaceutical Sciences (<https://academiccatalog.sju.edu/health-professions/phila-college-pharm/pharm-sciences/pharm-sciences-major/>)

Pharmacology and Toxicology (<https://academiccatalog.sju.edu/health-professions/phila-college-pharm/pharm-sciences/pharm-tox-major/>)

Graduate

Pharmacology and Toxicology (<https://academiccatalog.sju.edu/health-professions/phila-college-pharm/pharm-sciences/pharm-tox-ms/>)

Pharmaceutics (<https://academiccatalog.sju.edu/health-professions/phila-college-pharm/pharm-sciences/pharmaceutics-ms/>)

Doctoral

Pharmacology & Toxicology (<https://academiccatalog.sju.edu/health-professions/phila-college-pharm/pharm-sciences/pharm-tox-phd/>)

Pharmaceutics (<https://academiccatalog.sju.edu/health-professions/phila-college-pharm/pharm-sciences/pharmaceutics-phd/>)