What Can I Do With This Ohio State Major?

Bachelor of Science
Pharmaceutical Sciences
College of Pharmacy

The pharmaceutical sciences are made up of the following disciplines: medicinal chemistry and pharmacognosy, pharmacetics, pharmacology and toxicology, and pharmaceutical administration. The students in the Bachelor of Science in the Pharmaceutical Sciences (B.S.P.S.) will study the exciting areas of drug discovery, drug delivery, drug action, drug distribution, and pharmacoconomics. This program is a four-year undergraduate curriculum which will help build a strong science foundation, develop essential laboratory skills, and provide the experience and training necessary for graduate education, graduate professional education, or a health-related career.

Career Areas/Job Titles:

Management and Industry
- Nurse
- Dentist
- Community Health Educator
- Librarian

Pharmaceutical Salesperson
- Pharmacy Technician
- Clinical Researcher
- Government/Politics
- Consumer Safety Officer
- Armed Forces Personnel

Sales Manager
- Pharmaceutical Developer
- Quality Assurance Specialist

Pharmaceutical Consultant
- Regulatory Scientist
- Intellectual Property Lawyer

Communication and Media
- Drug Research & Development
- Packaging Specialist
- Peace Corp Volunteer

Public Relations Specialist
- Data Analyst

Advertising Manager
- Journalist

Health Professions
- Pharmacist
- Psychiatrist
- Medical Doctor

Education
- Professor

Nurse

*Some careers may require licensure, certification, or further education. Talk to an advisor about specific requirements.

Transferable Skills:

- Biology
- Chemistry
- Human Anatomy
- Law and Government
- Editing
- Expressing Ideas
- Provide/Respond to Feedback
- Technical Writing
- Service Orientation
- Conceptualizing
- Defining Needs
- Forecasting/Predicting
- Identifying Problems
- Research Skills
- Attention to Detail
- Judgment & Decision Making

- Administration
- Managing Time/Stress
- Punctuality
- Administrative Skills
- Delegating Tasks
- Organization Skills
- Creating Innovative Solutions
- Analytical/Critical Thinking
- Problem Solving

*This is not an extensive list of transferable skills. See larger list of skills you might develop here: http://ccss.osu.edu

Professional Links:

- American Association of Colleges of Pharmacy: http://www.aacp.org/Pages/Default.aspx
- Pharmacy is Right for Me: http://www.pharmacyforme.org/
- The Ohio State University College of Pharmacy: http://pharmacy.osu.edu/academics/introduction-to-pharmacy/index.cfm
- American Pharmacists Association: http://www.pharmacist.com/
- American Society of Health-System Pharmacists: http://www.ashp.org/

University Exploration
i: http://majors.osu.edu/pdfview.aspx?id=192