

APhA-ASP INNOVATIVE PROGRAMMING AWARD

Student-Pharmacist led Delivery of a Pharmacy Technician Certification Course for Local High School Seniors

Lipscomb University

Description

Our chapter leads multiple active learning activities in a pharmacy technician certification course for seniors at a local public high school. The programming includes teaching basic pharmacy technician skills such as the dispensing process, sterile and non-sterile compounding, immunization delivery, etc.

Methods

Our chapter partnered with a local non-profit, The Public Education Needs Community Involvement and Leadership (PENCIL) Foundation to pair us with the Health Sciences Academy at a Metro Nashville Public School, John Overton High School (JOHS), that offers a pharmacy science course culminating in the opportunity to earn certification as a pharmacy technician.

Timeline/Planning

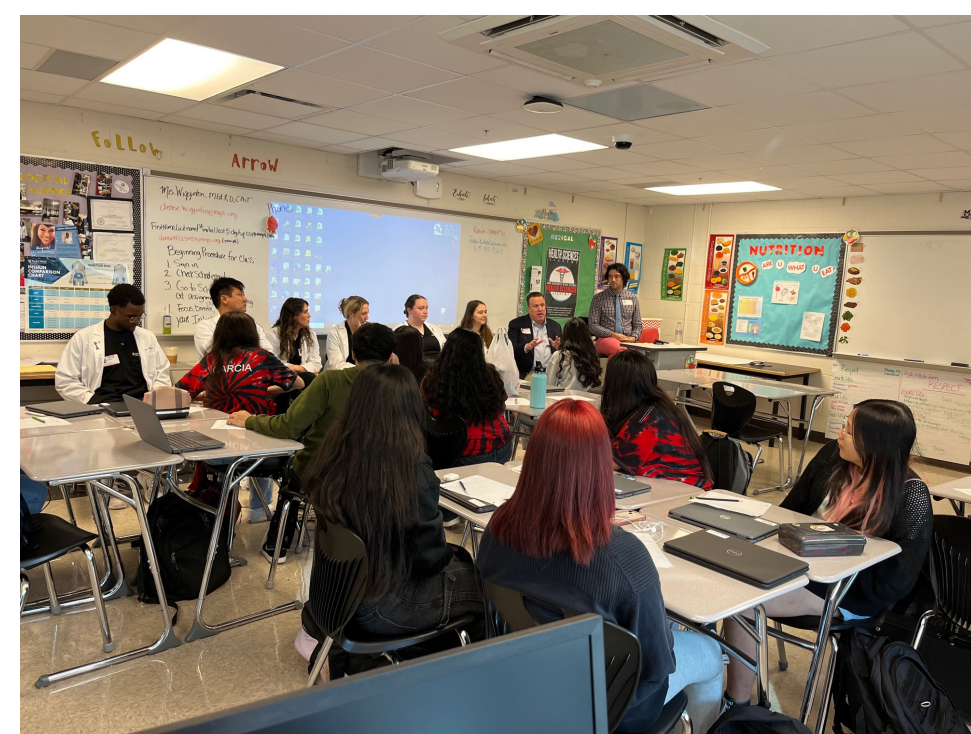
Chapter leadership meets with JOHS faculty during school breaks to collaborate & plan class periods for chapter members to facilitate relevant, active learning activities to supplement the pharmacy technician curriculum. Various chapter members volunteer for leading topics of interest to them during scheduled classes

Impact & Outcomes

- 35 high school seniors have participated in the pharmacy practice experiences since 2022
- 87.5% pass rate on the pharmacy technician certification exam in 2023!
- Student pharmacists and faculty advisors have led ~40 active learning sessions, totaling ~200 contact and planning hours since 2022.

Future Ideas/Learnings

High school seniors have a limited scope of understanding about the practice of pharmacy. We plan to continue this outreach in coming years to address the ongoing technician shortage and strengthen the potential student pharmacist pipeline



Pharmacy Career Introductory Panel with the Dean of our College, Chapter Advisor, and various chapter members

Joint Lab with chapter members Ashley Rector and Ezra Docks



Dosage Forms Labs, led by Ashley Rector and Ezra Docks

Errors and Omissions Lab with chapter member Kevin Wu

