

PHARMD-PHARMACEUTICAL SCIENCES CERTIFICATE

The School of Pharmacy has established the PharmD-Pharmaceutical Sciences dual program to offer students a deeper understanding of how medications are discovered, developed, and brought to patients. This unique combination of clinical pharmacy training and pharmaceutical science expertise can help prepare you for diverse career opportunities in the pharmaceutical industry, clinical research, regulatory affairs, and drug development. Graduates are well positioned to bridge the gap between patient care and innovation, making them highly competitive in today's evolving healthcare landscape.

Designed specifically for PharmD students, the certificate in Pharmaceutical Sciences can be completed alongside the PharmD curriculum, providing a seamless way to gain advanced training in pharmaceutical sciences.

Doctor of Pharmacy – Graduate Certificate in Pharmaceutical Sciences Credit hour requirements:

- 147 Doctor of Pharmacy (PharmD) credit hours
- 16 Graduate Certificate in Pharmaceutical Sciences credit hours
- 155 Total Credit Hours (8 hours of Overlap)*

*The following courses are shared between the PharmD and certificate program and may be counted towards both sets of requirements: PHARM 5508/7344, PHARM 5519/7361, PHARM 7434 and 7434L.

For additional details, including optimal planning, please contact the School of Pharmacy Department or work with your advisor.