

PHARMACY, PHARM.D.

Degree Requirements

Course Information by Year: Doctor of Pharmacy (PharmD)

| Course | Title | Hours |
|---------------|-------------------------------------------------------|-----------|
| Year 1 | | |
| ANAT 1030 | Human Anatomy | 3 |
| PHAC 2100 | Pharmacology | 6 |
| PHMD 1000 | Introduction to Professional Practice | 1 |
| PHMD 1002 | Applied Pharmacy Practice Lab 1 | 4 |
| PHMD 1004 | Introduction to Pharmacotherapy Literature | 1 |
| PHMD 1006 | Pharmacy Informatics | 1 |
| PHMD 1008 | Medicinal Chemistry | 4 |
| PHMD 1010 | Applied Pathophysiology | 4 |
| PHMD 1012 | Extemporaneous Pharmaceutical Compounding | 3 |
| PHMD 1014 | Clinical Therapeutics 1 | 3 |
| PHMD 1016 | Pharmaceutics | 3 |
| PHMD 1040 | Service Learning / IPE 1 | 1 |
| Hours | | 34 |
| Year 2 | | |
| BGEN 2010 | Applied Nutrition for Pharmacy Practice | 2 |
| PHMD 2000 | Drug Delivery | 3 |
| PHMD 2004 | Critical Appraisal of Pharmacotherapy Literature 1 | 4 |
| PHMD 2006 | Applied Biopharmaceutics and Pharmacokinetics | 3 |
| PHMD 2008 | Pharmacy Law | 1 |
| PHMD 2010 | Principles of Biotechnology | 2 |
| PHMD 2012 | Pharmacogenetics | 2 |
| PHMD 2016 | Clinical Pharmacokinetics - Pharmacodynamics | 3 |
| PHMD 2020 | Introductory Pharmacy Practice Experience - Community | 4 |
| PHMD 2022 | Applied Pharmacy Practice Lab 2-1 | 2 |
| PHMD 2024 | Applied Pharmacy Practice Lab 2-2 | 2 |
| PHMD 2026 | Clinical Therapeutics 2-1 | 4 |
| PHMD 2028 | Clinical Therapeutics 2-2 | 4 |
| PHMD 2030 | Introductory Pharmacy Practice Experience - Hospital | 4 |
| PHMD 2040 | Service Learning / IPE 2 | 1 |
| Hours | | 41 |
| Year 3 | | |
| PHMD 3002 | Applied Pharmacy Practice Lab 3 | 4 |
| PHMD 3004 | Critical Appraisal of Pharmacotherapy Literature | 2 |
| PHMD 3006 | Advanced Clinical Therapeutics | 6 |
| PHMD 3008 | Concepts of Integrative Medicine | 2 |
| PHMD 3010 | Pharmacy Management | 4 |
| PHMD 3012 | Applied Professional Practice | 3 |
| PHMD 3014 | Clinical Therapeutics 3 | 8 |

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| PHMD 3016 | Toxicology of Medications and Drugs of Abuse | 2 |
| Hours | | 31 |
| Year 4 | | |
| PHMD 4010 | Foundations of Pharmacy Research Methods | 6 |
| PHMD 4020 | Advanced Pharmacy Practice Experience-Community | 8 |
| PHMD 4030 | Advanced Pharmacy Practice Experience-Hospital | 8 |
| PHMD 4040 | Advanced Pharmacy Practice Experience-Primary Care | 8 |
| PHMD 4060 | Advanced Pharmacy Practice Experience- Elective | 8 |
| Hours | | 38 |
| Total Hours | | 144 |