

The Ohio State University
College of Pharmacy

PROFESSIONAL ELECTIVES

Entry-level PharmD students must complete a minimum of 10 hours of program electives prior to graduation. Elective course work is to be taken while enrolled in the Doctor of Pharmacy program. We cannot count any courses taken prior to matriculation into the PharmD program.

The following lists were compiled through input from faculty in the College of Pharmacy and current Doctor of Pharmacy students and contain courses taken by current and past PharmD students. The PharmD Program Committee continues to explore other elective options and invites input to these lists. Please contact Sylvan Frank at frank.1@osu.edu or Heather Deters at deters.12@osu.edu to make a suggestion. Please be advised that this is only a list of possible courses. Students still need to meet with their faculty advisor to have any of these (or other) courses approved as a program elective-prior to actually taking the courses. Courses (and times offered) are subject to change at any time.

Professional Electives By Course Number

Course Number

Accounting 211 (5) SU, AU, WI, SP
Accounting 310 (5)* SU, AU, WI, SP
Ag Education 885 (3) SU
Ag Education 886 (3) SU
Ag Education 887 (3) AU, SP
Allied Medicine 601 (4) AU, WI, SP
Allied Medicine 632 (2) SU
Allied Medicine 635 (3) WI
Allied Medicine 641 AU, WI, SP
Allied Med (3) 667 SP
Allied Medicine 700.01 (3) WI
Allied Medicine 700.03 (3) AU
Allied Medicine 700.04 (3) WI
Allied Med 720 (3) AU
Biostatistics 318 (5) SU
Business Admin: Finance 220 (4) SU, AU, WI, SP
Business Finance 420 (4)* SU, AU, WI, SP
Business MHR 400 (4)* AU, WI, SP
Business MHR 494 (1-10) SU, AU, WI, SP
Business MGT 430 (4)* AU, WI, SP
Business M&L 450 (4)* AU, WI, SP
Comparative Studies 204 (5)
Comparative Studies 305 (5)
Economics 200 (5) SU, AU, WI, SP
EDU PAES 612 (3)
EDU PAES 702 (3)
EDU PAES 703 (3)
English 304 (5)
English 305 (3)
HDFS 670.01 (3) SU, WI
HIMS 525 (3) AU
History 561 (5)
History 562 (5)
HSMP 802 (4) WI
HSMP 805 (4) SP
HSMP 815 (4) AU
HSMP 840 (4) WI
HSMP 845 (3)

Course Title

Introduction to Accounting
Foundations of Accounting
Research Methods
Research Design
Analysis and Interpretation of Data
Death, Loss, & Grief from Multiple Perspectives
Diabetes Care and Management
Allied Health Professional Clinical Interviewing
Medical Communic with Latinos (Spanish Prof)
Aging and Public Policy
Interprofessional Care
Ethical Issues
Interprofessional Seminar in Clinical Practice
Aging and Design
Introduction to Biostatistics
Personal Finance
Foundations of Finance
Foundations of Mgmtt & Human Resources
Group Studies
Foundations of Operations Management
Foundations of Marketing Management
Literature, Science, and Technology
Medicine and the Humanities
Principles of Microeconomics
Alcohol and Drug Education
Health After 60
Health Behavior Change in Adulthood & Later
Business and Professional Writing
Technical Writing
Adult Development and Aging
Org Analysis of Health Care Facilities
History of American Science
History of American Medicine
Economic Analysis of Health Services
Introduction to Health Policy
Health Services Organization Management
Disability Policy & Politics
Managed Health Care Programs

Human Nutrition 310 (5) AU, WI, SP
 Medical Dietetics 545 (4) AU
 Music 894.02 (3-5)
 Nursing 440 (3) AU, WI, SP
 Nursing N793 (3) SP
 Pharmacy 471 (2) AU
 Pharmacy 472 (2) WI
 Pharmacy 473 (2) SP
 Pharmacy 513.01 (3) AU
 Pharmacy 613 (1)
 Pharmacy 614 (2) SP
 Pharmacy 616 (3) AU
 Pharmacy 617 (2) AU
 Pharmacy 693 (1-5) SU, AU, WI, SP
 Pharmacy 694 (1-3) SU, AU, WI, SP
 Pharmacy 695 (2) AU
 Pharmacy 705 (2) SP
 Pharmacy 709 (3)
 Pharmacy 715 (2) SP
 Pharmacy 717 (3) WI
 Pharmacy 735 (3) SP
 Pharmacy 737 (5) SU
 Pharmacy 783 (2) WI
 Pharmacy 785 (2) WI
 Pharmacy 789 (5) SP
 Psychology 550 (4) SU, AU, WI, SP
 Psychology 551 (5) SU, AU, WI, SP
 Psychology 552 (3)
 Psychology 681 (5)
 Public Health 794 (2-5) SU, AU, WI, SP
 Sociology 630 (5)
 Social Work 700.03 (3) AU
 Speech & Hearing Science 714 (5)
 Speech & Hearing Science 716 (5)
 Speech & Hearing Science 718 (5)
 Veterinary Medicine 564 (3) WI
 Women's Studies 325 (5)

Fundamentals of Human Nutrition
 Human Nutrition and Dietetics
 Music in Older Adulthood
 Cultural Competence in Healthcare
 Palliative Care
 Concepts in PCOL I: Discovery of Drug Action
 Concepts in PCOL II: Literature
 Concepts in PCOL III: Therapeutic Frontiers
 History of Pharmacy Lecture
 Chemical Dependency
 Professional Ethics
 Med Apps Radionuclides Radiopharmaceuticals
 Clinical Pharmacy Research
 Individual Studies
 Group Studies – Various Topics in Pharmacy
 Seminar in Clinical Pharmacy Career Pathways
 Pharmacy-Based Cultural Comp in Health Care
 Health Literacy
 Pediatric Pharmacotherapy
 Palliative Care Pharmacotherapy
 Drug Discovery and Drug Design
 Advanced Pharmaceutical Analysis
 Community Pharmacy Practice Management
 Complementary Medicine
 Isolation Techniques in Research
 Psychology of Childhood
 Adolescence
 Psychology of the Adult Years
 Development and Psychopathology
 Group Studies
 Medical Sociology
 Ethical Issues
 Introduction to Sign Language Systems
 Intermediate Sign Language Systems
 Advanced Sign Language Systems
 Clinical Veterinary Therapeutics
 Issues in Women's Health

**These five courses will complete the General Business Minor through Fisher College of Business.*

Professional Electives Grouped by Category

The following are professional electives grouped by category.

Please note: classes are subject to change.

Communications and Clinical Pharmacy

Pharmacy 695 (2) AU
Pharmacy 724 (3) SP
Pharmacy 783 (2) WI

Seminar in Clinical Pharmacy Career Pathways
Clinical Pharmacogenomics
Community Pharmacy Practice Management

Business Minor

Business Finance 420 (4) SU, AU, WI, SP
Business MHR 400 (4) AU, WI, SP
Business MGT 430 (4) AU, WI, SP
Business M&L 450 (4) AU, WI, SP
Accounting 310 (5) SU, AU, WI, SP

Foundations of Finance
Foundations of Mgmt & Human Resources
Foundations of Operations Management
Foundations of Marketing Management
Foundations of Accounting and MIS

Additional Business Focus Courses

Accounting 211 (5) SU, AU, WI, SP
Business MHR 494 (1-10)
English 304 (5)

Introduction to Accounting
Innovation & Entrepreneurship in Modern Business
Business & Professional Writing

Gerontology

SAGE (special cert. program)
-Allied Med 790 (3) AU
-Allied Med 791 (3) WI
Allied Med 720 (3) AU
HDFS 670.01 (3) SU, WI
Nursing 793 (3) SU, AU, WI, SP
Pharmacy 717 (3) WI
Pharmacy 694 (1-3)
EDU PAES 702 (3)
EDU PAES 703 (3)

Series in Applied Gerontology Education
Introduction to Gerontology
Case Studies in Clinical Gerontology
Aging and Design
Adult Development and Aging
Palliative Care and end of life
Pain Management and Palliative Care
Geriatrics
Health after 60
Health Behav Change in Adulthd & Later Years

Human Nutrition

Human Nutrition 310 (5) AU, WI, SP & 310D (5)
Medical Dietetics 545 (4) AU

Fundamentals of Human Nutrition
Human Nutrition and Dietetics

Pediatrics/Development

Psychology 550 (4) SU, AU, WI, SP
Psychology 551 (5) SU, AU, WI, SP
Psychology 552 (3) SP
Pharmacy 715 (2) SP

Psychology of Childhood
Adolescence
Psychology of the Adult Years
Pediatric Pharmacotherapy

Research

Agricultural Education 885 (3)
Agricultural Education 886 (3)
Agricultural Education 887 (3)
Pharmacy 617 (2) AU
Pharmacy 789 (5) SP

Research Methods
Research Design
Analysis and Interpretation of Data
Clinical Pharmacy Research
Isolation Techniques in Research

Distance Learning Courses as Professional Electives

Please note: classes are subject to change.

Autumn Quarter

Allied Med 630D (3)
Spanish 104D (5)

Management Principles for Health Professionals
Intermediate Spanish II

Winter Quarter

EDU PAES 635D (3)
Spanish 104D (5)

School Health Services
Intermediate Spanish II

Spring Quarter

EDU PAES 637D (3)
Human Nutrition 310D (5)
Pharmacy 614D (2)
Spanish 104D (5)
Allied Med 630D (3)

Health Agencies
Fundamentals of Human Nutrition
Professional Ethics
Intermediate Spanish II
Management Principles for Health Professionals

Summer Quarter

Allied Med 630D (3)
Nursing 440D (3)
Spanish 104D (5)

Managed Principles for Health Professionals
Cultural Competence in Health Care
Intermediate Spanish II