

PHAR 7273: Health Care Systems
Fall Semester 2026

Catalogue Description

This course focuses on the structure, organization, delivery, regulation, and financing of the U.S. Health Care System.

Additional Course Information

This course offers an overview of the Health Care System in the US, from a historical and international perspective. The pharmacist's role is explored in the context of major issues affecting healthcare structure, organization, delivery, regulation, and financing, integrating information from both pharmaceutical and social, behavioral, and administrative sciences. The course will help students consider how organizations and social systems impact patient experiences with healthcare delivery, contributing to an improved system of patient-centered practice and care.

Course Credit

Two (2) credit hours

Pre-Requisites: None

Co-Requisites: None

Class Meeting Days, Time & Location

Tuesday, 10:00AM – 11:50AM; W.T. Brookshire Hall Room 133

Course Coordinator and Instructor:

Rahmat M. Talukder, R.Ph., Ph.D.

Professor

Department of Pharmaceutical Sciences and Health Outcomes

Ben and Maytee Fisch College of Pharmacy

WTB363

Office 903.566.6105

Email: rahmattalukder@uttyler.edu

Office hours: Tuesday and Thursday, noon-1pm

Preferred method of contact: Email

Instructor:

Wallace Marsh, PhD, MBA

W.T. Brookshire Hall Room 251

Phone number: 903.730.3942

Email: wmarsh@uttyler.edu

Office hours: Tuesday and Thursday, noon-1pm

Preferred method of contact: Email

Fisch College of Pharmacy (FCOP) and UT Tyler Policies

This is Part 1 of the syllabus. Part 2 contains UT Tyler and the FCOP course policies and procedures. These are available at <https://www.uttyler.edu/pharmacy/academic-affairs/files/fcop-syllabus-policies.pdf>. For experiential courses (i.e., IPPE and/or APPE), the Experiential Manual contains additional policies and instructions that supplement the Syllabus Part 1 and 2. Please note, the experiential manual may contain policies with different deadlines and/or instructions. The manual should be followed in these cases.

Required Materials

Selected Readings and other educational materials will be provided. Most course required materials are available through the Robert R. Muntz Library. These materials are available either online* (<http://library.utttyler.edu/>) or on reserve. Other required materials will be posted on the classes' Canvas site. The site address is: <http://www.utttyler.edu/canvas/>

Recommended Materials (Optional)

Introduction to Health Care Delivery, A Primer for Pharmacists, by Robert L. McCarthy, Kenneth Schafermeyer, Kimberly S. Plake, Jones and Bartlett publishers, 6th ed., © 2016, ISBN: ISBN-10: 1284094103, ISBN-13: 9781284094107.

Artificial Intelligence (AI) Programs

AI programs (ChatGPT, Copilot, etc.) are allowed in this course. These programs can be powerful tools for learning and other productive pursuits, including completing assignments in less time, helping you generate new ideas, or serving as a personalized learning tool. However, your ethical responsibilities as a student remain the same. You must follow UT Tyler's Honor Code and uphold the highest standards of academic honesty. This applies to all uncited or improperly cited content, whether created by a human or in collaboration with an AI tool. If you use an AI tool to develop content for an assignment, you must cite the tool's contribution to your work.

Course Format

Sessions will be held in the P-1 classroom in W.T. Brookshire Hall

The course may include, but are not limited to, the following activities:

1. PowerPoint presentations and discussions
2. Active learning activities

Course Learning Outcomes (CLOs)

CLOs	PLO(s) Assessed for this CLO	ACPE Appendix 1	AACP Didactic Toolkit	NAPLEX (1-5)	Assessment Methods
1) Describe the evolution and current status of the health care delivery system in terms of organization, workforce, delivery, and financing.	1	Healthcare Systems	NA	1D	1,2
2) Identify and characterize the major historical and policy issues of health care delivery in the U.S.	1,8	History of Pharmacy; Healthcare Systems	NA	NA	1,2
3) Compare and contrast the various health care environments for delivery of care to include: Hospitals, Ambulatory Care, Long-term Care, Home Care,	1,3,8	Healthcare Systems	NA	NA	1,2

and the appropriate level of care for patients in these environments.					
4) Define and describe the major attributes of private and government-sponsored health insurance programs and the impact of managed care.	1	Healthcare Systems	NA	NA	1,2

Course Assessment Methods

Assessment Method	Description
1) Exams	Standard MCQ, Select All that apply questions, short answer, and essay.
2) Applications – rubric; short essay	Assessment of students' knowledge and opinions of healthcare topics.

Grading Policy & Grade Calculation

Grades will be determined based on evaluation of midterm examinations, final examination, quizzes, and graded application assignments. Examinations may consist of, but not limited to, multiple-choice, short-answer, and essay.

Absences - Unexcused: Students will receive a Zero for assessments missed that day. Excused: Students will be given the opportunity to make-up the missed assessment.

During the time the course is in progress, students whose cumulative course percentage falls below 75.0% may receive an academic alert and be subject to periodic course content review in special sessions with the course instructor(s). The student's faculty advisor may receive an academic alert to act upon on the student's behalf.

All examinations, tests, and assignments, including the final examination, may be **cumulative**. Students are responsible for material presented during the prior courses. The grading scale for all graded material is below. **The final course grade will be assigned according to the calculated percentage and the percentages will not be rounded upward or downward.** For additional information, see examination/assessment policy below.

COURSE GRADING

Exam 1 (Mid-term)	35%
Exam 2 (Final)	35%
Team Quizzes	5%
In-class Assignments	10%
Role of the pharmacist in the healthcare system written assignment	5%
Public Health agency project	10%

** If the student's weighted average for the summative assessments (midterm/assessments/Final*

Exam) is < 70%, the weighted average corresponds to the respective letter grade and is the final course grade.

A	90 - 100 %
B	80 - 89.999 %
C	70 - 79.999 %
D	65.0 - 69.999 %
F	< 65.0 %

PHAR 7273 Course Schedule Fall 2026

WEEK	DAY	ACPE – Social and Administrative Sciences	Instructor	CLO
1	8-25	Overview of the US Health Care System	Marsh	1,2,3
2	9-1	Past HCS reform - videos	Marsh	
3	9-8	Past HCS reform	Marsh/ Talukder	
4	9-15	Affordable Care Act	Marsh/ Talukder	
5	9-22	Hospitals; Ambulatory Care Team Quiz 1	Marsh/ Talukder	1,2,3
6	9-29	Long Term Care; Home Care; Hospice, Specialty Care; Mental healthcare services	Marsh/ Talukder	2,3
7	10-6	Mid-Term Exam	Marsh/ Talukder	1,2,3,4
8	10-13	Roles of Health Professionals	Marsh/ Talukder	1,2,3,4
9	10-20	Overview of Healthcare Financing; Team Quiz 2	Marsh/ Talukder	
10	10-27	Managed Health Care; PBMs	Marsh/ Talukder	2,4
11	11-3	Medicare	Marsh/ Talukder	1,2,3,4
12	11-10	Medicaid; Team Quiz 3	Marsh/ Talukder	1,2,3,4
13	11-17	Public Health Agencies; Voluntary Agencies; International Health Care Services; PHS presentations part 1	Marsh/ Talukder	1,2,3,4
14	12-1	Pharmaceutical Industry & Drug Distribution; Team Quiz 4; PHS presentations part 2	Marsh/ Talukder	1,2,3,4
15	12-9 (2-4pm)	Final Exam	Marsh/ Talukder	