

# Phar 6219: Building a Pharmaceutical Care Practice

Course Syllabus Spring 2020  
2 Credits (elective)



This course adheres to the items listed in the College of Pharmacy Central Syllabus:

[https://docs.google.com/a/umn.edu/document/d/1artQ5e1rbzxe8IEtWo7BE8k8snZAEgMMz\\_QcW8yJ-II/edit?pli=1](https://docs.google.com/a/umn.edu/document/d/1artQ5e1rbzxe8IEtWo7BE8k8snZAEgMMz_QcW8yJ-II/edit?pli=1)

Course Web Site: [canvas.umn.edu](http://canvas.umn.edu)

## Meeting Times & Locations

| Day   | Time           | Duluth Room | Twin Cities Room |
|---|----------------|-------------|------------------|
| Thursdays<br>(selected weeks in class; otherwise online – see schedule below) | 3:35 – 5:35 pm | L Sci 144   | WDH 7-173        |

**Technology Help, Duluth:** 218-726-8847 [itsshelp@d.umn.edu](mailto:itsshelp@d.umn.edu)

**Technology Help, Twin Cities:** 612-301-4357 [help@umn.edu](mailto:help@umn.edu)

## Target Audience

This course is intended for students who are interested in providing pharmaceutical care and want to learn more about the practice management aspects of building a pharmaceutical care practice.

## Course Instructional Team

### Faculty Office Hours: by appointment

| Name  | Office Location | Phone        | Email  | Preferred contact |
|---|-----------------|--------------|--|-------------------|
| Amanda Brummel, Pharm.D.<br>(Course Director) | Off site        | 612-672-5585 | <a href="mailto:arhode1@fairview.org">arhode1@fairview.org</a>   | e-mail            |
| Keri Hager, Pharm.D.<br>(Course Director)     | L Sci 211       | 218-726-6013 | <a href="mailto:khager@umn.edu">khager@umn.edu</a>               | e-mail            |
| Sarah Clark, Pharm.D.<br>(Instructor)         | Off site        |              | <a href="mailto:spupkes1@fairview.org">spupkes1@fairview.org</a> | e-mail            |
| Sarah Shockley, Pharm.D.<br>(Instructor)      | Off site        |              | <a href="mailto:sshockl1@fairview.org">sshockl1@fairview.org</a> | e-mail            |

## Overview of the course

### Course content:

The overall goals for this course are as follows:

- 1) To understand the practice of pharmaceutical care well enough to teach others.
- 2) To describe the process of establishing a new patient care practice.

- 3) To develop a professional practice plan that prepares the student to build a pharmaceutical care practice after graduation.

#### *Course format:*

This is an online course consisting of five modules and seven in-person facilitated group discussions throughout the semester. The first in-person discussion will be an introductory session and the remaining sessions will involve active discussion of various topics with the final sessions focusing on the final project presentations. Each student will be able to develop his/her own practice plan during the semester. Practice opportunities will be explored and discussed during the course.

The requirements of this course are as follows:

- 1) Class attendance at each of the facilitated group discussions (required)
- 2) Online modules consisting of video lectures and subsequent quizzes
- 3) Written assignments
- 4) Final project

**Attendance at each of the facilitated group discussions is required in this course.** If something arises, and you have to miss class for a legitimate reason (personal illness, family emergency), contact the course director prior to the class period you will miss. An email or voicemail are both acceptable means of communication.

### **Prerequisites**

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Students must have satisfactorily completed the first-year Pharm.D. curriculum.

### **Computer/Technology Requirements**

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The University of Minnesota computer requirements are listed here:

- Canvas: This course will use Canvas to distribute resources and host course information.
- Internet-enabled device capable of accessing Canvas (computer, tablet, etc.)

### **Course Materials**

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*A list of optional course readings is available on Canvas.*

### **Course Learning Objectives**

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Learning objectives are linked to the College's Competency Domains: [Link to full competency domain document.](#)

- 1) Visualize and develop a practice plan for building a pharmaceutical care practice
- 2) Critically examine personal strengths and weaknesses to create a learning agenda
- 3) Describe tools and resources available that support pharmaceutical care practices (e.g., collaborative practice agreements)
- 4) Create a financial pro forma for a pharmaceutical care practice
- 5) Compare and contrast the variety of pharmaceutical care practice opportunities available for pharmacists today

## Assessments, Grading, & Course Schedule

| Week (Date)<br>*in class<br>session | Topic/Modules  | Assignment/Quiz Due (Points)  |
|-------------------------------------|--|---|
| 1 (1/23)*                           | Class Discussion: Introduction to Course   |   |
| 2                                   | Module 1: Setting the Stage & Quiz<br>Module 2: Building the Business Case & Quiz  |   |
| 3                                   |  |   |
| 4                                   |  |   |
| 5 (2/20)*                           | Class Discussion: Interview Debriefing   | Module 1 and Quiz (5)<br>Module 2 and Quiz (5)<br>Assignment: Vision (20)<br>Assignment: Reflection/learning agenda (20)  |
| 6                                   | Module 3: Practice Management Basics-<br>complete, no quiz<br>Module 4: Marketing and Financial<br>Infrastructure & Quiz |   |
| 7                                   |  |   |
| 8                                   |  |   |
| 9 (3/19)*                           | Class Discussion: Financial planning in<br>your practice: Expenses and Revenue,<br>Billing for Your Services             | Module 3 & 4 and Module 4 Quiz (5)<br>Assignment: Financial Pro Forma (20)  |
| 10                                  | Class Discussion: Review/Discuss MTM<br>Studies  | Assignment: Review of MTM Studies (20)  |
| 11 (4/2)*                           |  |   |
| 12                                  | Module 5: Augmenting your Practice & Quiz  | Initial draft business plan turned in by 4/13,<br>peer review completed/turned in by class<br>time on 4/16. (10% deduction on final<br>assignment if draft and peer review not<br>completed by these deadlines) |
| (4/13)                              |  |   |
| 13 (4/16)*                          | Class Discussion: Peer Review of Business<br>Plans   | Module 5 and Quiz (5)   |
| 14 (4/23)                           |  | Final Project Due:<br>business plan (100)<br>presentation slides (50)   |
| 15 (4/30)*                          | Final Project Presentations & Debriefing   | Assignment: Reflection (20)   |
| 16 (5/7)*                           | Final Project Presentations & Debriefing   |   |
|                                     |  | TOTAL POINTS: 270   |

### Grading Information

The individual point assignment for each activity will be graded and posted in the Canvas grade book. Letter grades will be assigned by the following scale, and grades will be rounded following common rounding rules:

| Grade | A      | A-    | B+    | B     | B-    | C+    | C     | C-    | D     | F    |
|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| %     | 100-93 | 92-90 | 89-87 | 86-83 | 82-80 | 79-77 | 76-73 | 72-70 | 69-60 | 59-0 |

### Make-up policy

All assignments must be completed on the due date unless prior arrangements are made with the course directors or instructors.

## **Attendance Policy**

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Because active involvement is a required part of this course, attendance is mandatory. Students are expected to attend every class session. If an emergency arises, contact the course director immediately for information on how to make up the work during the missed session.

## **Honor Code**

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Academic misconduct is any unauthorized act which may give a student an unfair advantage over other students, including but not limited to: falsification, plagiarism, misuse of test materials, receiving unauthorized assistance and giving unauthorized assistance. Specifically, each student will be required to do their own work on all tests or assignments.

## **Course Evaluations**

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Students will have an opportunity to complete online course evaluations and complete a reflective evaluation for instructors and the course itself (including instructional strategies, etc.) at the end of the semester. You are encouraged to contact one of the course instructors any time you have concerns about the course or your progress in the course.

## **[University of Minnesota and College of Pharmacy Policy Reference \(Centralized Syllabus\)](#)**

This page includes all required UMN and CoP policies, e.g., Academic Freedom; Copyright; Course Evaluations; Disability Accommodations; FERPA, etc.