

College of Pharmacy Community Outreach, Minneapolis

SYLLABUS – 2016-2017

Course Directors:	<table border="1"> <tr> <td>Tom Larson, RPh, MT (ASCP), Pharm.D., F.C.C.P.</td> </tr> <tr> <td>Weaver-Densford Hall 7-159</td> </tr> <tr> <td>Ph: 612-626-5025</td> </tr> <tr> <td>lars0098@umn.edu</td> </tr> </table>	Tom Larson, RPh, MT (ASCP), Pharm.D., F.C.C.P.	Weaver-Densford Hall 7-159	Ph: 612-626-5025	lars0098@umn.edu
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Prerequisites:	Current Student Pharmacist in the College of Pharmacy Concurrently enrolled in PHAR 6701-COP Community Pharmacy Outreach (zero credit course)				
Class meetings:	As arranged				
Class location:	As arranged				
Course description:	This elective course provides Student Pharmacists with opportunities to apply the knowledge gained in the classroom and teaching laboratories to community-based patient care activities.				
Course objectives:	<p>Upon completion of this course, students will be able to</p> <ul style="list-style-type: none"> • Perform selected point-of-care disease-screening tests and educate patients regarding the results of those tests • Educate patients regarding selected disease states and medical conditions such as hypertension, diabetes, dyslipidemia, osteoporosis, stroke, GERD and vaccine-preventable diseases • Refer patients to appropriate healthcare providers for follow-up care 				
Course duration:	<p>This course incorporates both didactic and experiential components, and as such has different contact-hour expectations than do either traditional a didactic classroom course (15 hours per credit) or a purely experiential education course (40 hours per credit). In this course, students must complete 30 hours for each credit awarded. Course hours are accrued through a combination of</p> <ul style="list-style-type: none"> ▪ Participation at mandatory classroom sessions ▪ Completion of on-line learning modules ▪ Serving on the planning team for, and participation in direct patient care events ▪ Preparing written reflections <p>The course is designed to allow students to complete the minimum hour requirement during one semester or over an entire academic year.</p>				

Outreach Event hours obtained over the summer may be applied towards the contact hour requirement for the following academic year. In any case, a student must complete the minimum required hours within one calendar year of registering for the course. Alternate arrangements can be made with the course directors when there are extenuating circumstances. Students completing the minimum required hours within one semester may enroll in the course for credit again the following semester. The course may be repeated up to a total of 3 credits.

Learning approaches:

- Faculty presentations on selected disease states and medical conditions
- On-line tutorials and laboratory training regarding use of testing equipment and interpretations of test results
- Patient care experiences at health fairs, screening clinics, etc
- Written reflections on student learning
- "See one/do one/teach one" experiences in interprofessional classroom and patient care environments

Outreach activity requirements

- Students participating in community outreach activities are permitted to conduct specific fingerstick point-of-care tests (e.g., blood glucose or cholesterol) or administer vaccinations only after they have successfully completed formal training for these activities in their Pharmaceutical Care laboratory course or training Approved by the Course Director.
- Students who have been trained to conduct fingerstick point-of-care tests (e.g., blood glucose or cholesterol) must attend a refresher session prior to a community outreach event (generally held 1-2 weeks prior to the event) to review proper point-of-care testing techniques.
- Students who conduct other point-of-care tests that might expose the student to bodily fluids (e.g., buccal swabs or dipstick urine testing) must receive formal training by qualified trainers prior to the community outreach event.

Grade determination

Students enrolled in this course will contract for a letter grade. There is no Audit option in this course.

In consultation between the student and the instructor, a contract template will be modified to meet each individual student's educational needs. At a minimum, each student will be required to

- Attend all scheduled class meetings (up to 2 class meetings will be scheduled per semester, more if necessary)
- Participate in several community-based patient care activities throughout the period in which the student is enrolled in the course
- Complete all on-line and learning laboratory training for screening equipment the student will use
- Write a one-page (single spaced) reflection paper after each patient care activity, and maintain an **electronic portfolio of these reflections in Moodle**

For an **A grade** students must provide documentation that they have fulfilled, in addition to the above requirements, at least one of the following leadership roles for a College of Pharmacy Outreach Activity during the academic year:

- Outreach Activity Planning Committee member
- Outreach Activity Coordinator or Co-Coordinator
- Outreach Activity Logistics Coordinator
- Other leadership roles as agreed upon by the student and the Course Director

Grade determination, continued

Documentation of participation in the above A Contract role(s) will include a one-page (single spaced) reflection paper describing the student's activities in this(these) role(s), reflection of what the student learned personally and professionally from the experience(s), and recommendations for improving the outreach activity(ies) in which the student had a leadership role.

All contracted course requirements must be completed within one calendar year of a student enrolling in the course, else a grade of "I" (Incomplete) will be awarded. A grade of "K" will be awarded at the end of the semester for all students extending the course beyond a single semester (up to the one-calendar-year deadline). This grade simply indicates that the course requires more than one semester to complete. Students completing all course requirements during a single semester will receive their contracted grade at the end of that semester.

Students receiving a grade of "K" at the end of a particular semester SHOULD NOT register for another credit of PHAR 6203 in the following semester. Only students who have completed all course requirements during a particular semester are eligible to register for an additional credit during the following term.

Portfolio Submissions

Hours-of-service logs and reflection papers are submitted to Moodle for instructor review and grading.

Note: Hours-of-service logs and reflection papers may be submitted to the course directors as an email attachment only by prior arrangement with the course directors due to exceptional circumstances.

Attendance

Students are expected to attend and actively participate in the activities for which they have contracted.

Contact Hours: What Counts

- ✓ Every actual contact hour involving direct patient care (disease screenings at health fairs, vaccination clinics, Bone Marrow Screening, etc.)
- ✓ Every actual hour participating in planning meetings for, training for, setting up for, or cleaning up after an event listed above
- ✓ Every actual hour conducting a pharmacy-related presentation for community groups (IPPE presentations do NOT count here)
- ✓ Travel to health fair events is considered to be pre-event discussion/post-event reflection periods and are credited as follows: The event must be at least one hour distant from the student's starting point (as estimated by Mapquest.com or similar website) for travel hours

PHAR 6203 (1-3 Credits)

to be credited. Travel time will count up to 50% of the time spent at the actual event or a total of 3 hours, whichever is less. For example, for a 4-hour event held in Worthington (5+ hours round-trip from Minneapolis) the student could count 4 hours for the event + 2 additional hours for travel. For an 8-hour event in Crookston (10 hours round-trip from Minneapolis) the student could count 8 hours for the event + 3 additional hours for travel.

- ✓ Reflection papers (1 page single spaced) after each direct patient care activity are credited 60 minutes.
- ✓ Other direct patient contact activities will be considered on a case-by-case basis. Please check with the instructor regarding credit BEFORE getting involved in such an activity.

What Does Not Count

- Planning, promoting or participating in walk-a-thons
- Planning, promoting or participating in informational booths (e.g., Heartburn Awareness, Virus in the Park)

The "A" Contract:

The intent behind the "A" contract requirements are to encourage students to get involved in taking leadership roles in student organizations within the College of Pharmacy. This will help to ensure a continuous supply of experienced leaders to plan, coordinate and execute community outreach events involving the College of Pharmacy each academic year.

"A" Contract – What Counts

- ✓ Serving as a member of the Planning Committee for a Community Outreach Event (except walk-a-thons or informational booths, as above)
- ✓ Holding elected office or appointed leadership position in a pharmacy student organization for the academic year

"A" Contract – What Does NOT Count

- Simply helping to set up for, or clean up after an event (contact hours YES, leadership role NO)

Moodle

In this class, our use of technology will sometimes make students' names and U of M Internet IDs visible within the course website, but only to other students in the same class. Since we are using secure (<https://>), password-protected course websites, this will not increase the risk of identity theft or spamming for anyone in the class. If you have concerns about the visibility of your Internet ID, please contact the Course Coordinator for further information.

Course Evaluations

Students are encouraged to complete the electronic course evaluations.

Expectations for Student Behavior

Students are expected to attend and actively participate in all sessions/activities associated with this course as detailed in students' individual grade contracts. Professional behavior is expected at all times. Attire appropriate to individual patient care venues and activities is expected to be worn. Nametags should be worn at all community outreach events. Cellular phones should be set to vibrate mode or turned off completely prior to the beginning of classroom or teaching lab sessions, and are not to be answered during these times. During community outreach activities, students should exercise their professional judgment in utilizing their cellular phones, but in no case should use of cellular phones interfere with the student-

patient interactions.

Honor Code Statement

Each student is bound by the following specific provisions as part of the Code: "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." Unless otherwise explicitly stated, you are required to do your own work on all quizzes, tests, or other assignments. Instructors or a fellow student may report academic misconduct during an exam to the course directors and the Honor Council for investigation.

Disability Accommodations

Any student with a documented disability (e.g. physical learning, psychiatric, vision, hearing, etc.) who needs to arrange reasonable accommodations must contact the Course Director and Disability Resources at the beginning of the semester. All discussions will remain confidential. The University of Minnesota is committed to providing all students equal access to learning opportunities. Disability Services is the campus office that works with students who have disabilities to provide and/or arrange reasonable accommodations. Students registered with Disability Services, who have a letter requesting accommodations, are encouraged to contact the instructor early in the semester. Students who have, or think they may have a disability. Additional information is available at the DS website.

This information will be kept confidential!

Disability Services	Disability Services & Resources
McNamara Alumni Center	256 Kirby Student Center
200 Oak St SE Suite 180	1120 Kirby Drive
Minneapolis, MN 55455	Duluth, MN 55812
612-626-1333	218-726-8217
www.ds.umn.edu/students/	www.d.umn.edu/access/

Mental Health Accommodations

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce a student's ability to participate in daily activities. Peter Haeg (TC 612-624-2649) and Amy Renne (Duluth 218-726-6003) will be able to assist you if you are encountering such problems. University of Minnesota services are also available to assist you with addressing these and other concerns you may be experiencing. You can learn more about the broad range of confidential mental health services available on campus via the Student Mental Health Website at <http://www.mentalhealth.umn.edu>

Academic Freedom and Responsibility

Academic freedom is a cornerstone of the University. Within the scope and content of the course as defined by the instructor, it includes the freedom to discuss relevant matters in the classroom. Along with this freedom comes responsibility. Students are encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth. Students are free to take reasoned exception to the views offered in any course of study and to reserve judgment about matters of opinion, but they are responsible for learning the content of any course of study for which they are enrolled.*

Reports of concerns about academic freedom are taken seriously, and there are individuals and offices available for help. Contact the instructor, the Department Chair, your advisor, the Associate Dean for Professional Education at the College of Pharmacy, or the Vice Provost for Faculty and Academic Affairs in the Office of the Provost.

*Language adapted from the American Association of University Professors "Joint Statement on Rights and Freedoms of Students"

College of Pharmacy Central Syllabus