University of Michigan
College of Pharmacy

*Assignment of Credit Hours^*

Classification	In-class hr/credit*	Definition	Out-of-Class Expectations
Lecture	1	Class time used to deliver new content; instructor primarily responsible for delivery of content, with some back/forth exchange of ideas. This would include seminar courses where the content is delivered by faculty.	2-3 hr per lecture
Recitation (content/application blend; stand alone course)	1	Class time is first-exposure with faculty on new content; instructor prepares subject matter; two-way analysis of material during class (application of content)	2-3 hr per recitation, typically done as prework
Discussion (supplements a lecture course)	2	Class time allows for two-way discussion of material based on a lecture to show integration and further explain concepts	0-1 hr per discussion session
Lab	2 to 3	Class time allows students to engage in hands-on activities	<1 hour per lab
Seminar	2	Class time where students are responsible for preparing materials and leading discussion; emphasis on peer exchange of ideas	variable by week, with expectations higher in weeks presenting
Independent study	3 to 4	Student works individually with a faculty member conducting clinical, basic science, or educational research. Details of the experience vary according to the assigned project.	not applicable
Experiential	4	Student effort occurs in real-world/practice setting	not applicable

^Courses that employ several types of teaching will have credit hours determined by the appropriate Curriculum Committee by summing the components. Graduate courses follow Rackham guidelines.
*Guidelines are for a full 14-week semester. Shorter courses of study are prorated.

Based on review of:

U-M Office of Provost Guidance on Defining Academic Credit Hour

Rackham Graduate School Assignment of Credit Hours

Endorsed by:

PharmD Curriculum Committee	9/8/2020
BSPS Curriculum Committee	9/17/2020
Graduate Education Committee	9/25/2020