

Mathematics and Computer Science Department  
Credit hour compliance guidelines

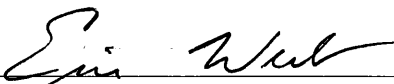
Mathematics classes

(specify which class or classes)

We define the following for the average student for these courses.

*(Delete those not applicable to your courses and add other activities as appropriate.)*

Activity	
Assigned readings	For math textbooks, 5 pages = 1 hour. For math research articles, 1 page = 2 to 4 hours. For math education texts, 20 pages = 1 hour. For math education research articles, 4 pages = 1 hour. For math history texts, 15 pages = 1 hour.
Writing	For MATH 4457 portfolios, one hour per page. For other writing, two hours per page.
Problem sets & supporting reading	Two hours per daily problem set. (Lower-level classes, 1 hour = approx. 6 problems, Upper-level proof based classes, 1 hour = 1 to 4 problems.)
Technology-aided learning	In MATH 1110 and MATH 1120, daily online skill practice, approx. 8 questions = 1/2 hour.
Oral presentation preparation	
Lab, Studio, or (music) practice time	
Individual small projects	Approximately 4-5 hours per project.
Individual large project	In MATH-4930, each senior research project = 4 hours of work per week, <i>i.e.</i> , about 60 hours per project. In MATH 4457, Mathematics Pedagogy Portfolio = about 50 hours.
Group projects	Approximately 1 hr. per week, per person, for the duration of the project.
Practicum/clinicals	1 hour of observation/practicum time = 1 hour
Study/review <i>(must be realistic!)</i>	2 hours per hour exam 5 hours for Final Exam
Other <i>(explain fully)</i>	

Signature of Department Chair: 

Date: 6/10/2019

Required time for a semester course

# of credit hours	# of minutes in-class meeting each week	# of required minutes outside of class per semester
1	50 minutes	1680 minutes
2	100 minutes	3360 minutes
3	150 minutes	5040 minutes
4	200 minutes	6720 minutes
5	250 minutes	8400 minutes