



**Math 140 Lab Syllabus  
Calculus for Life Scientists  
Washington State University, Pullman, WA, USA  
Spring 2016**

**Lab Instructor (Teaching Assistant) Information**

Lab Instructor (TA): **Mohammed K A Kaabar**

Website: <http://www.mohammed-kaabar.net>

Office: Neill 131

Office Hours: Thursday (1:30 PM – 3:30 PM) at the Math Learning Center (MLC) in (Cleveland 130) or by appointment.

Email: [mohammed.kaabar@wsu.edu](mailto:mohammed.kaabar@wsu.edu) and [mkaabar@math.wsu.edu](mailto:mkaabar@math.wsu.edu)

**Course Information**

Section: 01

Class Number: 02498

Prerequisite: MATH 106 with a C or better and MATH 108 with a C or better, or a minimum ALEKS math placement score of 80%.

Lab Sessions: Wednesday 7.45 AM - 9.00 AM (Room: NEIL 101W)

Friday 7.45 AM - 9.00 AM (Room: TODD 204 )

Math 140 Lab Website: <http://www.mohammed-kaabar.net/#!/calculus-for-life-scientists-lab-section/cyl7>

**Homeworks:** Assignments must be submitted in the lab. Please make sure your homework is well organized and legible. I advise you to use a pencil instead of a pen so you can erase your mistakes. If you choose to use a pen, please cross out your mistakes completely or start over. All written assignments must be stapled together. **While I encourage you to work with other people, you should write down your own solution rather than copying someone else's work.** Make sure you include your name, student ID number, Math 140 lab section # 1, and homework assignment number. Note: the lowest 2 scores in written assignments will be dropped if all were completed.

**Handouts:** Every week or every other week, there will be a handout during the last 30-40 minutes of either Wednesday or Friday lab session. The weekly handout will be a good practice of the class materials. In each handout, you will work in groups to solve some mathematical problems, and from each group there will be one volunteer to present the group solution of (one problem) or (one part of problem) on our class board. **Note: handouts are not graded but if you study them, you will do well in exams and written assignments.** I will give extra credits on written assignments if I assign for you some questions from one of the class handouts.

**Study Guides:** There will be three study guides throughout the semester. Each study guide will contain a set of practice problems for exams. I will post them online on my webpage one week before the actual exam day, and I highly encourage you to study them and prepare some

questions to ask me in the review sessions or during my office hours. I will go over the questions in study guides during the review sessions.

**Extra Credit:** Throughout the semester you will be given opportunities to earn extra points. I highly encourage class participation including board work and group presentations for class activities. I take into my consideration the class participation when I curve the class at the end of the semester. **Examples of extra credit are in-class handouts and take-home quizzes.**

**Grading:**

- Assignments: 15%
- In-Class Exams: There will be two in-class exams, (25% each)
- Cumulative Final Exam: on Thursday, May 5<sup>th</sup>, 2016, from 7 to 10 am (35%)

**Student Resources (Math Learning Center):** Successful students make use of available resources, so don't struggle when help is just a few steps away! We want you to succeed, we're here for you, and we have FREE tutoring available in the Math Learning Center (Cleveland 130) and the computing lab, Thompson Hall (Room 1). Tutoring begins January 11<sup>th</sup>, 2016. Math Learning Center (MLC, Cleveland 130) is a great place to get some help. MLC is open Monday-Thursday 10:00 AM to 9:00 PM, Friday 10:00 AM to 5:00 PM and Saturday 4:00 PM to 9:00 PM. I will be available in MLC during my scheduled office hours. Keep in mind that your classmates can be very helpful. If you need my help and you can't come during my office hours, feel free to send me an email to set up an appointment. For more information about MLC, please visit (<http://www.math.wsu.edu/studyhalls/welcome.php>).

**Expectations:** The following is a list of all my expectations:

- I expect regular attendance and active participation in my class.
- No electronic device usage is allowed unless you are using e-book in which case you may use your tablet or laptop. However, most of the time, you will not need a textbook in class.
- If I think you are using your tablet or laptop for other purposes, I will ask you to put it away.
- If you keep disrupting the class, I will ask you to leave the class.
- Cheating or plagiarism of any kind will not be tolerated. If you cheat/plagiarize, you will receive a zero credit for that particular homework. Lastly, if you have any question or need help, please feel free to ask me. I'm here to help you so that you can succeed in this class.

**Note:** I reserve the right to add-to or modify the information contained on this syllabus as need arises.