

Learning Basic College Mathematics

Tools to successful math

1. Get the process down and do not worry whether you are getting the right answer. Math is discovery and pattern recognition. We need to practice to get the right answer.
2. Have a good calculator that you know how to use. The device needs to have large enough buttons so the number you want to input is correct.
3. Use some common sense. If your answer is 50,000 gallons of milk for 40 students, that answer is most likely wrong. Immediately check your work and consult with your math buddy.
4. Choose a math friend that cares whether you know your stuff. The recipe that you convert should be adequate for anyone in your profession to use. We pick math partners by Monday of week 2.
5. Have near to perfect attendance, but more importantly demonstrate a fervent desire to excel in your chosen profession.
6. If you cannot attend class, call or email me the college that day.
7. If you do not understand something, do not just say I do not understand it; tell us what specifically the problem is.
8. Attend tutoring early and regularly if needed. Do not procrastinate. The tutoring times are:

8:20	8:40
12:20	12:40
1:40	2:00
3:00	3:30

9. Do your math neatly, showing all of your work. You will be turning in your math for others to see your entire career. So make the work legible, so your math buddy, your supervisor and the customer can read it.
10. Your instructor believes that for the most part, you have already done the math operations we will use in the lessons. If you do poorly on an exam, schedule yourself to do a similar one again.
11. Do your homework or at least as much as you can.
12. Have fun and try to learn something new each day. Set personal goals.
13. Bring bottled water to class. The bottle needs to have a screw top.
14. Go to the board regularly. If you need assistance, bring your math buddy with you. Work through the issues.
15. Train to obtain 98% accuracy, 96% attendance and to qualify for the math Olympics.
16. This experience this quarter prepares you for menu design next quarter in the Computer Applications class, so there is a purpose.