Outstanding Academic Performance Award Sharing

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Good afternoon, it's my great honor to share our experience in studying. Thanks for math department setting up this outstanding academic performance award. Our sharing includes two parts, the first part is related to our studying experience. We take the course *multivariate analysis* and data mining as an example but we do not limited to this course and would like to talk about some general experience. The second part is our reflection of the graduate school application since both of us are final year students and now are applying for the graduate school in America.

For most courses in math department, class participation is not an assessment but we do recommend that try your best not missing any class because it is quite difficult to follow up if you miss any part. For the assignments, there are 3 assignments in this course. Usually I just review the material before doing the homework and then after the homework, I review it once more to ensure that I have a good command of it. Doing assignment is a good opportunity to find out what we did not study well so do the homework alone first and make sure do not copy!

For the projects, they are good opportunities to practice your skills. There are two projects in this course and the first one is an individual project and the second one is for group. To find a good teammate is essential for a good group project. So at least find someone you trust!

Finally, I believe that all of us have our own way to prepare the final exam. Usually, I review three times for one subject. The first time is to have a completely review of the whole material and the second time is focusing on the important part for example, those parts that teacher has emphasized on. The last time is to review some questions I have did, for example the assignments. This will help me to find out my weakness.

The next part is Higher GPA or More Courses? The answer is both.

Here are some thing you should pay attention to.

Maintain your GPA at a satisfactory level and do choose more courses. When applying for graduate schools, some will have explicit requirements on GPA and courses you have taken.

Be prepared and have your study plan as soon as possible. Do not register for any course because it is easy, choose those that are useful.

Choose your field of interests and take more courses relevant will make you more competitive.

Do more researches! Fully take the advantage of your final year project, get insight with how research goes, which will help you with your research statement.

If you are less confident about your English, do not wait until the application deadline, start preparing GRE NOW!

One more thing to add is that you must have a good command of some programming language such as R, SAS and Matlab. These languages are useful not only in the academic field but also the industry. So if you can handle these well, you are more competitive to find a food job or go to a better graduate school.

These are our experience in studying and applying. Thanks for your listening and if you have any questions, feel free to contact us! Thanks!