Suggestions from Exam I:

1. Reduce or cancel the group discussion part. It is better to grade individually when it comes to distance course.
2. Correct programs after each homework
3. Handouts for example programs when learning new statements

I think it's a perfect course, especially useful in the real world, and students who want to take the SAS base exam can count on this course for sure.
The only thing I can think about is the notes. There are only videos. When I want to go back and look for something, I have to open the videos, wait for buffering, and struggle to the correct time in the video, then find it. So I made notes myself when I am watching the videos. If there are some written notes in pdf, txt, or doc files, that would be much easier for us to look for the correct information.

Programming skills get sharpened with practices, and learning how to program does not rely totally on memorization.
However I've noticed when I program for the homework, there are times I need to be sure about some of the details, they are trivial enough that people
don't put it online, so you cannot look it up, but if you are unsure I get stuck for a long time. This reduces the learning efficiency.
Here I suggest explicitly have a list of suggestions for these details for students to commit to memory, and they will come in handy when we go into the work force.
Thanks for the freebie.

More use of Proc SQL as it is a readily transferrable skill set into all other parts of programming and data analysis - in short, it makes the skills we learn here more transferrable (as well as being an aid in our own programming auditing).

Please provide more resources for us to prepare for the midterms. I feel well prepared for this midterm, but there are still questions that I am not 100% sure which option is right. Most likely, those are questions beyond just coding. I think I will be more prepared if there would be something like a study guide or a list of definitions that we should know. However, I still believe this is a great class. Thank you, Dr. Moore.

Maybe as we get more comfortable with the procedures we are using, we could try using some real data sets to test how well we can really use this information. It's very nice using the cleaner data sets created by SAS for now, but I think it could be fun to have a bigger project where we find our own data! (You may already be planning on this, but if not I thought I would put it out there!)

I feel ST-555 course is extremely essential for students who are interested in data analysis and data mining. I am getting to learn a lot of SAS programming from this course. My suggestion is to teach us R programming equally as that would be extremely helpful for us to work in certain companies which prefer R over SAS.

It would be great if a summary or review slide for each module could be given to help us understand the big picture of this module.

I think that it would help if you told Statistics students about the Statistics VCL vs the campuswide VCL, this issue held me up while I was trying to use libname statements to import files into SAS.
I also think more "after-work" office hours would be beneficial for working students.

For Studying for the cumulative test. A HW set of one big problem that addresses nearly all the diff chapters learned. So rather than when going through notes HW 3 applies to principle X, just doing a big problem that touches different chapters so since some processes look/act so similar. (maybe this happens later in the course as we learn more and progams become more involved).

I would suggest making SAS Programming I book mandatory. It is listed as optional for the course while Programming 2 is mandatory.

ST555 is my first online class ever taken. At beginning, I was not very sure about it. However, so far, I have had great experience. The teacher and TA are very helpful and led the class very well.
One thing I would suggest is we can have a bigger group, like 8-10 students per group. Right now we small groups, if a couple people not responding to the discussions, the whole group just became dysfunctional.
Thank you for your consideration!

I don't really like the blackboard office hours program. It never works for me. I'm not sure about others. I guess hold in person office hours if possible?

should the answer for question 31 is : b. format jobtitle $jobfmt.;?   the '$' sign is missing in the answer, as job title normally is a character value.
suggestion: I would like to see the member in the same group can gather together once and meet with each other face to face. Not sure if it should be a task for this course.

The course can be more focused on statistical analysis.

This course has helped me a lot in playing with SAS. Thanks!

If there is any suggestion, I would say that:

1. Homeworks are helpful indeed, however I expect there could be less repetition and more inspiration questions.

2. Group discussion to me is not very effective, I mean I didn't learn much from it and. It takes me a lot of time, and the due dates are kind of tight. General forum helps!

3. Maybe there could be a review session for every 5 chapter?

Regards,

Lin

I would like a general key to the homeworks. You tell me that I missed a point here or there, but it would be nice to see how people who does this kind of stuff daily (You and Paul) would write these programs.

I really love the coursework and the assignments of ST 555.

But one area that I would mention as scope for improvement is MOODLE. The moodle access to ST-555 is pretty different from other courses. Its not easy to get an information that I am looking for. There is no any calender showing the deadlines (I have a poor memory). Moodle could be better organized to facilitate better access.

It would be great to get reminders that discussions are due as we did last week and maybe get partial credit if late. I got 0 credit for a program I wrote for quality control when I didn't know it was due.

There is a lot of homework as well !! Other than that, great class !

I think correct answers for each homework should be posted on moodle, because thus we could know more about our mistakes, and know how to answer in a more standard format.

This is a very detailed course with many lessons overlapped each other. Maybe if there is a diagram to see where the overlaps are, it will be helpful. For example using label, format, or other options in different situations / purposes.

Some quiz at the end of each chapter are partially displayed and I cannot see the answer. Please fix the problems.

Group assignments currently are as a separate entity. Also Sometimes they seem less informative. Thus they seem to be consuming valuable time while adding comparitively

less value. So I request Dr. Moore and Paul to consider shortening the homeworks/assignments slightly and making the group assignments more interesting.

So far I am really enjoying this class and the pace it takes. I would like it if our group discussions had us interacting with more than one person. Only commenting on one persons code to me seems to take out the group aspect of a group discussion board. Thank you for your time!

I miss that the first few lectures featured a "shared screen" where I could see someone actively typing in statements and steps in to SAS. I sometimes find it difficult to visualize what is going on in some of the slide sets regarding code. I just find it really useful to be able to see someone enter code in to SAS, run it, and then view the output. It was thing to be told that the "Where" statement can subset data, but then it really drives the point home when you can visualize it happening by comparing the previous data set to the new data set.

I think put some more self-practice questions online would be good, like SAS base exam samples etc. It is somehow hard to find on the link you provided in the syllabus.

One suggestion I would have for this course would be to hold a specified "exam review" session (maybe during a scheduled office hours time) so as a group all the students can ask and listen to questions related to the material we are about to take an exam on. The discussion boards are useful and so is going to office hours alone to ask questions when needed, but another student may have the same question(s) as you when reviewing for an exam. I believe it would just be all around informative to hold a group in-person session to ask questions. It would also provide an opportunity for some of the students in the class to meet in person.

 One meaningful suggestion I would give would be to put more emphasis on whether or not learning every single type of format and option is necessary for things like exams. I know that for homework you can always go back and reference the formats and options, but for exams it is a bit difficult to determine if you must no every single option and format.

Making group online discussion more meaningful and less frequent.

The office hours should include a face to face meeting with the instructor or TA for those who want it. It should not just be a dialled in.

If there are pdf files corresponding to the video slides, it'll be helpful for reviewing the class quickly after I watching the video.

For our weekly homework, we are mainly trying to deal with SAS coding. But during this exam, I found lots of questions focusing on definition or theories, which became a weakness to me. I wonder if we can pay more attention to this type of work each week, either by homework or group discussion.

Provide more practice test questions, maybe by having weekly quizzes. The practice with test questions is actually instructive in ways that coding is not.

Class strength should be increased. Many of my friends wanted to enroll this course but couldn't due to limited seats.
This class compliments other courses such as ST 512 or ST 590-002 and Hence I think capacity should be increased.