# **Previous students’ piece of advice to this year MSc students who are taking the mandatory Programming and System Development course**

* Prepare yourself for programming skills
* Only 1 week in learning java, don't be too nervous.
* If you end up with an inexperienced group, don't try and do it all yourself. Focus on the quizzes, content and just take the group project one step and a time with everyone.
* Focus on the prereading and labs
* If you cannot communicate with your team, say it early.
* They (students) should be serious about it (the course)
* Be prepared.
* Try to improve your skill and be confident to code.
* Make sure the report is flawless and reflects what you have done.
* Follow the lecture right from the beginning. Do extra practice outside the lecture.
* Not to stop. Work hard everyday.
* Do something about JAVA. If you aren't strong in JAVA, make sure you bring good marks in Python and Linux.
* Reading is important for python. better learn java before you start this course
* It’s very useful to read materials before the lectures and practice more even after class. Don’t give up.
* The write up of the group project is worth more than the implementation
* Do the labs before doing the lab exam
* Do the prep.
* If you need to freshen up on your programming, it is best to do it as early as possible. Best to do it before you start your studies.
* Read on programming principles before starting the course. The amount of programming knowledge that this course gives is too big for the small numbers of weeks that are given