Instructions for practical assignments
in Computer Science at Växjö University

1 Introduction

This document gives a set of guidelines and instructions that are valid for all courses in Computer Science at Växjö University, unless other instructions are given for an individual course. If a solution submitted by a student does not comply to these guidelines and instructions, the tutor may return the solution to an assignment to the student with only comments of which it violates.

The tutor is the person correcting the assignments, and

The teacher is the teacher responsible for the course.

Please contact the teacher responsible if you have any questions regarding any of these guidelines and instructions.

2 Solutions

Practical assignments may require different types of result to be presented to the tutor, including programming code, reports, etc.

2.1 Programming

Functionality The programs should satisfy the criteria given in the practical assignments. Read the question carefully and make sure the solution is appropriate.

Code Structure We expect easy-to-read, well-structured programs with adequate indentation and reasonable error handling, e.g., no `segmentation faults` or `NullPointerExceptions`.

Documentation The code, as well as the whole program, should be reasonable well documented, especially the parts most important for the specific assignment.

Deployment The programs should be easy to unzip, compile, and test. Include compile instructions in the documentation for the solution to make the work for your tutor easier. The programs must compile and run using the development tools and on the operating system used during the scheduled sessions, if nothing else is agreed.

2.2 Reports

A solution to an assignment is expected to contain a report with the answers to the questions in the specific assignment. This document should be included unless the assignments description say otherwise.

The report should contain information about the course, the assignment number, all names of the students, and at least one email address. It is expected to have a well-formed structure, containing at least an introduction, used methods, solutions and discussion. Tables and figures should be described and explained. Please, remember that the contents is the most important in the end.

2.3 Collaboration

All assignments should completed and handed in individually, i.e., one solution per student. It is, however, possible to collaborate in groups of two or more students if the teacher or tutor explicitly say so, or if an agreement has been made between the students and the teacher/tutor.

2.4 Deadlines

The deadlines given for handing in a practical assignment should be respected. Exceptions from this rule can be given if you, within a reasonable time before the actual deadline, contact the tutor and give an acceptable explanation. If a deadline is not respected the assignment is failed. Exceptions to this is granted by the teacher/tutor.

2.5 Handing in Solutions

All practical assignments should be handed in electronically to the tutor. Along with the files that constitutes your answers should a short text document describing which files that belong to which exercise be handed in. If there are multiple files to be sent to the tutor, we recommend that you use some kind of *archive format*, e.g., zip, to package the files. Remember to include the names of all members of the group in the email, if the assignment is done in groups. Please give the archive file a unique name, not simply `lab1.zip`.

The solutions are preferably sent via email. The subject **should** contain the course code and which assignment the solution is for. An email should only contain the solution to one assignment. If you want to hand in multiple solutions at one point in time, please send one email per solution.

2.6 Unauthorized Collaboration

Assignments may be discussed between students or student groups when it comes to, for instance, the connection between theory and practice. However, solutions may not be copied or plagiarized. Plagiarisation is considered to be cheating, which can lead to a warning from the principal or suspension from studies for up to six months. The University rules that apply for this can be found in the document *"Föreskrifter om examinationer"*[1].

References

[1] *Grundläggande högskoleutbildning*, Växjö universitet, http://www.vxu.se/intranet/regelsamling/grundlaggande_hogskoleutbildning/, 2006-01-04.