

M1 Computer Science X1II040 (English) – Assessment, Group Project and Program

Assessment

Assessment will take the form of continuous assessment (no exam), with 50% oral, 50% written work.

Oral communication skills will be assessed in continuous assessment (50% of the final grade):

Article presentation

- In groups, you will present a scientific article (**sessions 13 and 14**). Articles will be available on Madoc.
- In order to prepare for your oral presentation, you will find a specific section on your Madoc space for English. This section is entitled “**Presentations**” and it is your responsibility to complete it online. It will not be covered in class, but if you have questions about it, you can ask them in class.

Written skills will be assessed in continuous assessment as well in the form of a written group project (groups of 3-4 students - 50% of the final grade):

Group project – A lab you want to join

- **Choose a laboratory / research team you would like to join.** It can be a public or a private lab. You need to find information on what this lab is working on, its *research projects*. The research projects can be fundamental or applied research, or both. The research team can be developing new devices / systems / services / electronical components, or it can be furthering human knowledge in their field. The field must be (or at least be related to) Information Technology (IT) / Computer Science.
- **Present** the laboratory, the team, and the research to a non-specialist audience in the form of an organized text in English.

Your report should present:

- The institution (University, Company...), the laboratory / research center and the team.
- The main research field (area of IT...)
- The technology involved – hardware and software, the specific research
- (If applicable) Concrete applications, possible future developments, how software or hardware being developed could be marketed
- For fundamental research, the impact on our knowledge, possible future research.
- **Most importantly: why you would like to join this lab.**

Important: you can't just copy and paste / summarize / translate articles, that would be plagiarism. You need to explain *why you chose* this particular lab / team / research, what you think is interesting / promising about their research, why you would like to join that team...give your point of view.

You may add illustrations to make your point.