

Analysis of the Interviews

The interviews took just less than 2 minutes (See Appendix B). The researcher interviewed two advanced teachers graduated from Hebron University and holding B.A. degree in the Computer Science. Their responses to the questions are analyzed in the following way:

Table 4: Testing the Skills of Graduated Students.

Questions	Teacher A	Teacher B
1. Do you use English in your job?	No	No
2. English Level Course is full of computer jargons.	No	No
3. The skill that I need to improve is	Speaking	Speaking
4. Have you taken a course specialized in speaking?	No, speaking took a little "quota"	No.
5. Do you communicate with foreigners in your field of study? How do you convey your message?	Yes, with the help of a translator.	No, I have my own computer center.
6. If you want to ask your instructor a question, which language do you use?	Arabic	Arabic
7. What about grammar?	(no answer)	(no answer)

Improving Computer Science learners' speaking skill is the founding stone of this study. As shown in Table 4, the English courses don't build on what these students need. First, jargons related to computers are neglected from the English courses, and concentrating on speaking related to computer jargons are totally ignored. However, the learners think that grammar has nothing to do with their major and that they can convey the message without grammatical sentences!

2.7 Conclusion

This study tried to verify the English and Computer language needs of computer learners at Hebron University. It reveals that little attention is given to communicative needs of the learners, and lots are given to the reading and writing skills. Designing speaking activities will enrich learners' verbal product of English. The reason for the weaknesses in speaking may be for the little comprehension of the readers when reading a text.

Appendix A

NEEDS ANALYSIS QUESTIONNAIRE

Please answer the questions below. The results of this questionnaire will be used for designing the English Language course for Computer Science.

1. Sex ☐ Male ☐ Female
2. Nationality 3. Age
3. Level of studying (underline)
1st year 2nd year 3rd year 4th year
4. What was your average of English last year? (underline)
Fail good very good excellent
5. How many hours do you study English a week? Are they sufficient?
6. English course comprehension is
Difficult very difficult easy
7. Do you consider that the teaching of English at university is more motivating than the secondary school? Yes No
8. Group work during English lessons facilitates the learning process. (underline)
Yes No
9. According to you, the ideal class size during the learning of English is between (underline)
10 and 15 15 and 20 20 and 30
10. How many hours a week are you likely to use English? (underline)
1-2 more than 2
11. Does your teacher in classes use English? (underline)
Yes No Sometimes
12. My English level is (underline)
1. poor 2. Fair 3. Good 4. Excellent
13. Why are you studying English?
14. Order the following skills from 1 (important) to 6 (unimportant):
___ Reading
___ Listening
___ Vocabulary