EPBL-5 Student Evaluation Guidelines

1. Students who miss more than 10 classes (out of 30 in the semester) are to be failed for the course.

2. Students who submit fewer than 12 weekly reports and/or read less than 7 papers and/or make fewer than 3 presentations by Week 15 are to be failed.

3. In the beginning of the course, the students should be taught basic knowledge and skills necessary to work with professional (research) literature. Each student should select or be given by the instructor a research topic she/he would work on throughout the course. The students are expected to work individually and:

*i*) Find and read important /interesting research publications on the topic (at least 7 papers);

*ii*) Demonstrate a good understanding of the problem and known approaches to its solution (3 presentations on Week 07, 12, and 15); and

*iii*) Apply professional knowledge and skills to replicate or improve (elements of) a known solution (develop and test a prototype).

4. A maximum evaluation of "A" ("A+" only in exceptional cases) for the course assumes that the student successfully completed all the coursework (reports, presentations, etc.), and <u>prototyped and successfully tested</u> (elements of the) results of her/his EPBL-5 work.

5. A minimum positive evaluation of "C" assumes that the student successfully completed all the coursework, and convincingly presented (demonstrated a good understanding of) a design of an engineering solution resulting from her/his EPBL-5 work.