**Preparation for the course ZCA 111**

1. Prepare a name list of students for creating users in comsics and anicca.
2. Prepare a shred Google document that can be commonly edited online so that students can choose their assignments and preference for extra class schedule.
3. Provide instruction to install Mathematica and keyword generation.
4. Basic syntax.
5. Design structured programming exercises which involve little physics but more geometry, simple arithmetic and visualization.