| Group | | p N | Aon ' | Tue | Thu | Fri | Topic | Content | Activities | Assignment | Remark/Resources |
|-------|---|--------|--------------------|-------|-------|-------|-------------------------|---|--|---|---------------------------------------|
| | | | | | | | 1. Subject Introduction | ■ Introduction of the teaching syllabus | | | ■ Presentation file |
| | | | 10/0 | 11/0 | 6/9 | 7/9 | 2. Glider design (1) | ■ Subject regulations | - | - | ■ Students learning file |
| | E | 3] | 10/9 | 11/9 | | | | ■ Subject related activities | | | |
| 1 | | | | | | | | ■ Basic principles of wooden gliders | ■ Workshop realization | Working drawing | ■ Materials for project work |
| | | | | | | 9/11 | | ■ Exploration of materials | | | ■ Handouts |
| | A | A 19/1 | 9/11 | 20/11 | 8/11 | | | ■ Use of basic hand-tools | | | |
| | | | | | | | | ■ Regulations of workshop | | | |
| | В | , | 17/9 | 18/9 | 13/9 | 14/9 | Glider design (2) | ■ Working process | ■ Workshop realization | | ■ Handouts |
| 2 | | , | 17/9 | 10/9 | 13/9 | 14/9 | | a. Cutting of wood | | | |
| | | | 06/11 | 27/11 | 15/11 | 16/11 | | b. Polishing | | - | |
| | Α | 1 2 | 20/11 | 2//11 | 13/11 | 10/11 | | c. Materials for joining | | | |
| | В | | 24/9 | 25/9 | 20/9 | 21/9 | Glider design (3) | | Workshop realization | | ■ Handouts |
| 3 | | , | 2 4 /) | 2317 | | | | Assembly of wooden glider | | _ | |
| 3 | A | | 3/12 | 4/12 | 22/11 | 23/11 | | ■ Finishing of design product | | | |
| | 7 | A 3/12 | 3/12 | 7/12 | | | | | | | |
| 4 | В | 3 8 | 8/10 | 9/10 | 4/10 | 5/10 | Glider design (4) | ■ Testing and modifications | Workshop realization | Self-evaluation | ■ Self-evaluation form |
| | | | | | | | | Class competitions | ■ Competition | | |
| | Α | | | 11/12 | | | | ■ Self-evaluation | | | |
| 5 | В | 3 1 | 5/10 | 16/10 | 18/10 | 19/10 | Graphic communication | ■ Isometric projection | Drawing practice | Geometrical figures | Drawing instruments |
| | | | | | | | (1) | | | drawing | ■ Handouts |
| | A | 1 | 7/12 | 18/12 | 6/12 | 7/12 | | | | | ■ Exercise |

| Gre | Group | | Tue | Thu | Fri | Торіс | Content | Activities | Assignment | Remark/Resources |
|-----|-------|-------|-------|-------|-------|----------------------------|---|--------------------------------------|-------------------------------------|---------------------------------|
| 6 | В | 24/10 | 7/11 | 25/10 | 26/10 | Graphic communication (2) | Use of basic drawing instruments | ■ Drawing practice | ■ Geometrical figures | ■ Handouts |
| | | | | | | | ■ Geometrical figure drawing skills | | drawing | ■ Exercise |
| | A | 7/1 | 8/1 | 13/12 | 14/12 | | ■ Isometric projection | | | |
| 7 | В | 12/11 | 13/11 | 1/11 | 2/11 | Computer-aided graphic (1) | ■ Bitmap graphic & Vector graphic | Drawing practise | Vector graphic | ■ Handouts |
| | Α | 21/1 | 22/1 | 3/1 | 4/1 | <coreldraw></coreldraw> | Basic drawing and Editing tools | | exercises | ■ Web-resources |
| 8 | В | 28/1 | 29/1 | 24/1 | | Computer-aided graphic (2) | ■ Application of Layers in <coreldraw></coreldraw> | Drawing practise | ■ 2-D computer graphic | ■ Handouts |
| | Α | 8/4 | 9/4 | | 26/4 | | | | | |
| 9 | В | 4/2 | 5/2 | 31/1 | 1/2 | Computer programming (1) | ■ Basic operation of <scratch></scratch> | Characters design | Characters design | ■ Handouts |
| | A | 15/4 | 16/4 | 18/4 | 3/5 | | ■ Recognize Motion commands | ■ Programming practise | | ■ Web-resources |
| 10 | В | 18/2 | 19/2 | 7/2 | 22/2 | Computer programming (2) | ■ Use of Control commands | ■ Computer game design | ■ Computer game design | ■ Handouts |
| | A | 22/4 | 23/4 | 25/4 | 10/5 | | Applying Sensors | | | ■ Web-resources |
| 11 | В | 27/2 | 26/2 | 21/2 | 1/3 | Computer programming (3) | ■ Interactive motions and Adding sound | ■ Computer game design | ■ Computer game design | ■ Handouts |
| | A | 6/5 | 7/5 | 2/5 | 16/5 | | ■ Exporting project | | | ■ Web-resources |
| 12 | В | 4/3 | 8/3 | 28/2 | 8/3 | Design project: Bridge | Principles and structures | ■ Examination | | ■ Handouts |
| | A | 13/5 | 14/5 | 9/5 | 24/5 | Building (1) | Materials and tools | ■ Exploration | | |
| 13 | В | 11/3 | 12/3 | 7/3 | 15/3 | Design project: Bridge | Modification of design idea | ■ workshop realization | | |
| | A | 20/5 | | 23/5 | | Building (2) | ■ Final solution | | | |
| 14 | В | 18/3 | 19/3 | 14/3 | | 1. Bridge Building (3) | ■ Testing and evaluation of bridge building | ■ Testing | | Questionnaire |
| 17 | A | 27/5 | 28/5 | 30/5 | | 2. Course evaluation | • Course evaluation | • Evaluation | - | |
| 15 | | 3/6 | 4/6 | 6/6 | / | | | | | |
| 13 | | 3/0 | 4/0 | 0/0 | / | | | | | |