

- Online assessment **A-Str** (2 cp) → **Week 17**
 - Energy methods for pin-jointed trusses and beams (70%)
 - Structures lab online test (30%)
- Online assessment **B-Str** (2 cp) → **Week 23**
 - Aircraft structures (50%)
 - Design (50%)
- Group report + assignment **C-Mat** (2 cp) → **Week 14**
 - Material properties and material selection (group report, 70%)
 - Materials lab assignment (30%)

- Summer Exam (70% of unit or 14 cp)
- **3h exam, five questions** worth 20% each:
 1. Loads in trusses and beams
 2. Deflection of beams
 3. Torsion and/or buckling
 4. Atomic structures and deformation
 5. Polymers and composites