



MG Basic Mechanical Engineering

Content 1st year / Basic Mechanical Engineering

to work manually on metal/plastics with:

- marking
- sawing
- filing
- drilling
- countersink
- tapping
- riveting
- bending

Students should be able to ...

- use the basics of machine processing.
- use and know fine mechanical (precision) tools and components.
- take the measurement of components.
- read and use blueprints.
- use joining techniques like rivets and bolts.
- assemble mechanical equipment or devices.
- do simple installation work in an IT infrastructure.
- execute safety regulations and rules for accident prevention.