

I.T.S. "T. Sarrocchi"

a.s. 2019/2020

CLASSE V SEZ. A

Corso: Meccanica, Meccatronica ed energia

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Module 1: Shaping materials

U1 Material retention processes

- a. Casting
- b. Forging
- c. Other bulk deformation processes
- d. Sheet metal forming
- e. Powder forming

U2 Material removal processes

- a. Introduction to machine tools
- b. Turning
- c. Milling
- d. Drilling
- e. Grinding

U3 Unconventional machining processes

- a. Mechanical energy-based processes
- b. Electrical energy-based processes
- c. Thermal energy-based processes
- d. Chemical and electrochemical energy-based processes

Module 2: Safety in the workplace

- a. Safety first of all
- b. How to promote safety in the workplace
- c. Signs and colours at work

Grammatica

- Determiners
- must, mustn't, don't have to;
- must vs have to al Present Simple
- Present Perfect Continuous
- Present Perfect Continuous vs Present Perfect Simple
- sogg. +have/has + ogg. + Past Participle
- Defining relative clauses
- imperfetto con "used to"
- Second Conditional
- Past Perfect e riepilogo dei tempi verbali passati con lessico per la produzione di testi narrativi
- Third conditional
- Il discorso indiretto (reported speech)

Docente

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