Centre Universitaire Mila

Département des Sciences et Techniques Spécialités: Génie Mécanique / Electromécanique Module : Anglais technique et terminologie Lecture 02

Engineering, what is it all about?

Engineering is largely a practical activity. It is about putting ideas into action. Civil engineering is concerned with making bridges, roads, airports, etc. Mechanical engineering deals with the design and manufacture of tools and machines. Electrical engineering is about the generation and distribution of electricity and its many applications. Electronic engineering is concerned with developing components and equipment for communications, computing, and so on.

Mechanical engineering includes marine, automobile, aeronautical, heating and ventilating, and others. Electrical engineering includes electricity generating, electrical installation, lighting, etc. Mining and medical engineering belong partly to mechanical and partly to electrical.

Activity: Read the text carefully and complete the following diagram



