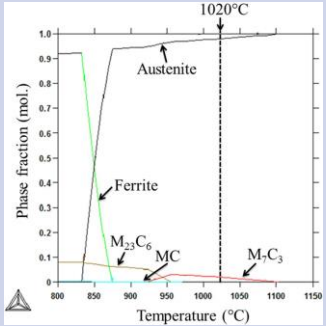
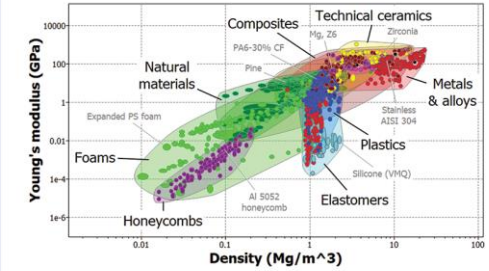
Laboratory of Materials & Design (55,5 h)

Activity/experience	Instrument/equipment	Student's action	
Thermodynamic simulation to predict phases according to the chemical composition and the time-temperature conditions	Thermocalc software (student version)	Training from professor and team exercise sessions	
Concurrent Design via multi constraints applications	Ansys Granta	Training from professor and team exercise sessions	
Generation of a presentation in front of professors and other students; generation of a written report			Discussion of the project assigned to the team and presentation of major result