

**ITBA-KIT MASTER IN ENERGY AND ENVIRONMENT
ITBA PLAN & STAFF**

1° SEMESTER: August-November, 15 weeks x 18 hs/week = 270 hs.

ADVANCED FUNDAMENTALS		Lecturers
IK.01	Engineering Mechanics I	Pablo Leslabay
IK.02	Eng. Thermodynamics and Heat Transfer I	Cecilia Smoglie
IK.03	Fluid Mechanics	Roberto Vieytes
IK.04	Mechanical Design I	Pablo Leslabay
IK.05	Modeling and Simulation	Sebastián D'hers
2° SEMESTER: May-August, Focalization, 15 weeks x 18 hs/week = 270 hs.		
RENEWABLE ENERGIES		Lecturers
IKE.01	Bioenergy and Hydrogen	Martín Fraguío, Pedro Orbaiz, Ricardo Lauretta
IKE.02	Geothermal and Solar Energy	Silvia Barredo, Rubén Bufanio
IKE.03	Wind- and Water Power	Patricio Neffa, Eduardo Zamanillo
IKE.04	Waste to Energy Systems	Martín Fraguío
IKE.05	Energy Economics	Juan Bergallo