COURSE CODE	XE893	SEMESTER	8 rd
COURSE TITLE	RENEWABLE ENERGY SOURCES AND CHEMICAL STORAGE		

SUGGESTED TEXTBOOK IN ENGLISH (will be provided to the Ersamus students on loan by the library for the whole period of studies at Upatras)	Notes by the teaching staff (P. Giannoulis, A.A. Koutinas, "Renewable Sources and Chemical Storage of Energy", Publications of University of Patras) And/or: J. Twidell, T. Weir, "Renewable Energy Resources", 2 nd Edition, Taylor & Francis, 2006.	
	CHAPTERS covering the syllabus: Ch. 1- Principles of renewable energy Ch. 7- Photovoltaic generation Ch. 10- The photosynthetic process Ch. 11- Biomass and biofuels Ch. 16- Energy systems, storage and transmission	