



KASDI MERBAH- UNIVERSITY OUARGLA

Faculty of Hydrocarbons and Renewable Energies and Earth and Universe Sciences

Renewable energies department

Exam Schedules S1 (15/12/2024)

03/12/2024



2nd year License Academic Renewable Energies / S1 (2024/2025) (09 Modules)

Dates	Timing	Modules	Teacher	Room
15/12/2024	12 :00-13 :30	Technical English	Belatrache	21
16/12/2024	12 :00-13 :30	Materials science in renewable energies	Gharbi	21
06/01/2025	09:30-11 :00	Applied Fluid Mechanics	Necib	21
07/01/2025	09:30-11 :00	Strength of materials	Abidi	21
08/01/2025	09:30-11 :00	Applied thermodynamics	Zoubeidi	21
09/01/2025	09:30-11 :00	Applied numerical methods	Belatrache	21
11/01/2025	09:30-11 :00	Physical and geometrical optics	Gharbi	21
12/01/2025	09:30-11 :00	Experiment plan	Koraichi	21
	11:30-13 :00	Industrial electricity	Bensaci	21

3rd year License Renewable Energies / S1 (2024/2025) (08 Modules)

Dates	Timing	Modules	Teacher	Room
15/12/2024	14 :00-15 :30	Solar Materials	Gharbi	33+34
16/12/2024	14 :00-15 :30	Business project management	Rezzak	33+34
06/01/2025	08:00-09 :30	Environment and hard development	Zoubeidi	33+34
07/01/2025	10:00-11 :30	Wind systems	Dernouni	33+34
08/01/2025	08:00-09 :30	Photovoltaic Systems	Ammari	33+34
09/01/2025	08:00-09 :30	Solar Thermal	Bouhekima	33+34
11/01/2025	08:00-09 :30	Geothermal energy and other forms of energy renewable	Hadjadj	33+34
12/01/2025	08:00-09 :30	Renewable Energy Metrology	Gharbi	33+34



1 st year Master Renewable Energies in mechanics / S1 (2024/2025) (08 Modules)				
Dates	Timing	Modules	Teacher	Room
15/12/2024	12 :00-13 :30	Solar towers and chimneys	Dernouni	33+34
16/12/2024	10 :00-11:30	Technical English and terminology (Common)	Messini	33+34
17/12/2024	12 :00-13 :30	RE regulations and standards	Berbeuh	33+34
06/01/2025	09:30-11 :00	Renewable Deposits and Meteorology	Benmenine	33+34
07/01/2025	09:30-11 :00	Renewable energies and energy issues	Berbeuh	33+34
08/01/2025	09:30-11 :00	Advanced Thermodynamics	Hadjadj	33+34
09/01/2025	09:30-11 :00	Applied Numerical Methods	Necib	33+34
11/01/2025	09:30-11 :00	Advanced Fluid Mechanics	Rouag	33+34
1 st year Master Renewable Energies In Electrotechnics / S1 (2024/2025) (07 Modules)				
Dates	Timing	Modules	Teacher	Room
16/12/2024	10 :00-11:30	Technical English and Terminology (Common)	Massini	09+12
17/12/2024	12 :00-13 :30	Renewable Energies	Benmenine	09+12
06/01/2025	11:30-13 :00	Applied numerical methods and optimization	Kadi	09+12
07/01/2025	11:30-13 :00	Electric energy transmission and distribution networks	Abada	09+12
08/01/2025	11:30-13 :00	Advanced electronic machines	Aboub	09+12
09/01/2025	11:30-13 :00	μ -processors and μ -controllers	Bennaceur	09+12
11/01/2025	11:30-13 :00	Advanced power electronics	Bensaci	09+12
1 st year Master Green Hydrogen Energy vector/ S1 (2024/2025) (10 Modules)				
Dates	Timing	Modules	Teacher	Room
15/012/2024	14:00-15 :30	Seminars: Sustainable Development and Energy Transition	Benmenine	09+12
16/12/2024	10 :00-11:30	Technical English and Terminology (Common)	Messini	21
06/01/2025	11 :30-13 :00	Hydrogen, Electrochemistry and Batteries	Berbeuh	09+12
	13 :30-15 :00	Energy conversion	Koraichi	09+12
07/01/2025	11 :30-13 :00	Power electronics	Bensaci	09+12
08/01/2025	11 :30-13 :00	Basics of Electrical Engineering and Semiconductor Engineering	Ammari	09+12
09/01/2025	11 :30-13 :00	Basics of industrial regulation of risky processes	Boutalbi	09+12
11//01/2025	11 :30-13 :00	Mathematical tools and bases of artificial intelligence	Merabti	09+12
12/01/2025	11 :30-13 :00	Energy systems and hydrogen chemistry	Zoubeidi	09+12



2nd year Master Renewable Energies in mechanics / S1 (2024/2025) (10 Modules)

Dates	Timing	Modules	Teacher	Room
15/12/2024	14:00- 15:30	Energy Audit	Bouchekima	21
	16:00-17 :30	Geothermal	Dernouni	21
16/12/2024	14:00-15 :30	Documentary research and thesis design (Common)	Rouag	21
06/01/2025	11:30-13 :00	Maintenance of Renewable Energy Systems	Maammeur	21
07/01/2025	11:30-13 :00	Heat exchanger	Hadjadj	21
08/01/2025	11:30-13 :00	Fuel Cells and Hydrogen Production	Maammeur	21
09/01/2025	11:30-13 :00	Working Fluid, Materials, and Storage Devices	Berbeuh	21
11/01/2025	11:30-13 :00	Solar Photovoltaics and its Applications	Maammeur	21
12/01/2025	11:30-13 :00	Energy and Thermal Efficiency in Buildings	Bouchekima	21

2nd year Master Renewable Energies In Electrotechnics / S1 (2024/2025) (09 Modules)

Dates	Timing	Modules	Teacher	Room
15/12/2024	14:00- 15:30	Political, Economic, and Social Aspects of Renewable Energy	Abada	21
16/12/2024	14:00- 15:30	Documentary research and thesis design (Common)	Rouag	21
	16:00-17 :30	Thermal and energy efficiency	Benmenine	21
17/12/2024	14:00- 15:30	Energy storage and fuel cell	Berbeuh	21
06/01/2025	11:30-13 :00	Integration of Renewable Energies into Electrical Networks	Abada	21
07/01/2025	11:30-13 :00	Maintenance and reliability of RE systems	Aboub	21
08/01/2025	11:30-13 :00	Multi-Source Renewable Energy Systems	Abada	21
09/01/2025	11:30-13 :00	Control of renewable energy systems	Aboub	21
11/01/2025	11:30-13 :00	Applications and Sizing of Renewable Energy Systems	Ammari	21

2nd year Master Green Hydrogen Energy vector/ S1 (2023/2024) (09Modules)

Dates	Timing	Modules	Teacher	Room
15/12/2024	14:00-15 :30	Hybridization and smart grid technology, thermal management of SHENR management of operating modes	Ayach	21
	16:00-17:30	Language and human social and legal sciences	Messini	21
16/12/2024	14:00-15:30	Recycling and eco-design, Energy efficiency in buildings	Dadamoussa	21
06/01/2024	11:30-13 :00	Management of hybrid RE systems	Abada	21
07/01/2024	11:30-13 :00	Multi physics modeling and supervision of hybrid RE system	Ammari	21
08/01/2024	11:30-13 :00	Techno economic study, resilience of hybrid RE system	Maammeur	21