



Azerbaijan
State Oil
&
Industry
University

University of Warwick, WMG & Azerbaijan State Oil and Industry University (ASOIU)



Modules & Semesters & Information about the Program

WMG Conducted Modules	2023				2024												2025					
	Sem. 1					Sem. 2							Sem. 3									
	S	O	N	D		J	F	M	A				M	J	J	A		S	O	N	D	J
Professional Engineering Practice	V																					
Sustainability	V		V																			
Renewable Energy Technology Fundamentals			V			V																
Energy Systems Integration						V		V														
Advanced Renewable Energy Technologies								V			SSS	SSS										
UK Renewable Energy Sector (In the UK- see modules description)											SSS	SSS	V									
													Project Sub. In the ASOIU									

Renewable Energy - Project Engineering													V		V					
Emerging Technologies & Engineering Innovation															V					
Dissertation/Final Project																	V			
ASOIU / ADNSU modules	Renewable & Sustainable Energy Technologies					Data Analysis, Modelling and Computational Techniques in Renewable Energy Systems					Summer School Session *	Research Methodology (Renewable Energy Research Project Designing)					Dual Supervised Dissertation / Thesis * Scientific Pedagogical Internship (Teaching) / Project Based Internship (Workplace)			
	Global Energy, Comparative Energy Systems and Environmental Effects					Hydrogen Technology & Fuel Cells						Smart Grids and Renewable Energy Integration								
Dissertation Submission on June 2025																				

SSS – Summer School Session – The courses "Advanced Renewable Energy Technologies" and "UK Renewable Energy Sector" will be offered at WMG in the UK. As part of their studies, students will have the opportunity to visit leading renewable energy companies to gain firsthand experience of solar fields and wind turbine operations within the UK.

V – Warwick Manufacturing Group (WMG) academics and professionals will conduct face-to-face teaching sessions in Azerbaijan. These will be intensive sessions of 45 hours over the course of a week.

The schedule is as follows:

- 1) First Session: This will start in the afternoon and end at 3:30 PM, followed by an hour-long break.*
- 2) Second Session: After the break, the second session will commence at 4:30 PM and conclude at 8:00 PM.*

Period(s) starts from →

- 1) First Session; Afternoon to 3.30 pm.*

(Hour break)

- 2) Second Session; 4.30 pm to 8.00 pm.*