



# LEADING EDUCATION IN ENERGY AND RESOURCES

**Master of Science in Energy and Resources: Policy and Practice**

## UNIVERSITY COLLEGE LONDON AN ACADEMIC POWERHOUSE

UCL School of Energy and Resources, Australia, is an integral part of University College London (UCL), one of the foremost academic institutions in the world and an academic powerhouse with 21 Nobel Prize winners among staff and alumni.

### Rich opportunities

The energy and resources industries are under the spotlight more than at any time in history; both the challenges and the opportunities that these highly globalised sectors provide are immense.

The growing demand for energy and resources in developing economies and the issues of energy security, affordability and regulation, sustainability, environmental impact and climate change, are demanding ever more complex solutions.

At UCL School of Energy and Resources, Australia, we develop the leadership talent that will help industry meet these challenges, evolve and prosper. Our world-leading approach combines academic research with hands-on industry experience.



## year 1 EIGHT TAUGHT COURSES Orientation

Economics of Energy, Resources and the Environment	Energy Technology Perspectives	Law for Energy and Resources	Resource Development and Sustainable Management
Project Management for Energy and Resources	Energy Efficiency and Conservation	International Policy and Geopolitics of Energy and Resources	Climate Change: Modelling and Policy

## year 2 INDUSTRY RESEARCH PROJECT Leadership Skills

1. Industry Research Project commences. Literature Review	2. Project Topic Confirmation	3. Progress Report	4. Status Review. Presentation
5. Draft Report	6. Consultation Phase	7. Final Report	8. Dissertation defence Oral presentation and examination

### FAST FACTS ABOUT UCL

- > Global reputation for teaching and research
- > 21 Nobel Prize winners among former students and academics

The UCL community is responsible for many developments that have shaped our lives today including the telephone, fingerprint analysis, the identification of hormones and vitamins, and the early versions of the internet.

**“University College London — An intellectual powerhouse with a world class reputation.” The Times, UK**



### OUR PROGRAMMES

We offer a select group of highly focused postgraduate programmes that equip our students with a sought-after qualification from one of the world's top universities – a degree that is uniquely designed to develop skills specifically for the burgeoning energy and resources industries.

- > MSc in Energy and Resources: Policy and Practice
- > Graduate Diploma in Energy and Resources: Policy and Practice
- > Graduate Certificate in Energy and Resources: Policy and Practice
- > PhD
- > Executive education (on demand)

