SQA Approved Centre

GMC

CPD The CPD Certification Service

ECT

REI's Accredited Training Course Brochure

REI

Renewable Energy Institute

Professional Body for Education in Renewable Energy

https://www.renewableinstitute.org/

What is the Renewable Energy Institute?

The Renewable Energy Institute (REI) works to promote best practice and knowledge-sharing in renewable energy and energy efficiency topics, by working with leading universities and the United Nations (UNEP) to deliver a range of educational opportunities: professional training courses, qualifications, conferences, publications, European Projects, Global Partnerships, Membership Programmes and the internationally recognised Galileo Master Certificate.

The REI is an independent professional body and training provider, running accredited courses since 1975. Every year, the REI trains over 5000 individuals in over 150 countries all over the world in the latest in renewable energy and energy efficiency. All REI course lecturers are university academics and industry experts with many years of experience in their field. The accredited courses take place online in virtual classrooms, or online on-demand through an innovative learning platform.

In collaboration with the United Nations (UNEP), the REI works to promote best practice in renewable energy and energy efficiency among individuals and companies both locally and internationally.

The Galileo Master Certificate (GMC)

The Galileo Master Certificate, established by the esteemed Renewable Energy Institute and Centro Studi Galileo, stands as a testament of unwavering commitment to excellence **since 1975**. Through extensive collaborations with renowned universities worldwide, distinguished lecturers, and industry experts, the GMC has emerged as the **pinnacle of global recognition for training** in the fields of renewable energy and energy efficiency. It represents a trajectory of learning and accomplishment that spans continents, distinguishing individuals in these crucial sectors.

- If you study an Expert Certificate or the Accredited Master in Renewable Energy Award, you can achieve multiple GMCs.
- Previous GMC achievers include employees from the National Grid, the World Bank, the BBC, Volkswagen, IBM and many more.

GMC Course Exams

The exams for the internationally recognised Galileo Master Certificate will all be sat online from your own location; you will **not** need to attend an exam centre. You can sit your exam at any time during your enrolment.

Typically, the exams will be:

- 30 minutes in duration
- Multiple choice
- 10 – 15 questions
- Open book

Our participants consistently achieve high success rates in passing exams on their first attempt, as the exams are designed to assess the core knowledge of the course. Should a retake be necessary, we're happy to explore available options and provide support.

You can learn more about the GMC here.

CPD Accredited Training Courses

All courses provided by the REI are accredited by the CPD accreditation service.

You can log your Continuous Professional Development hours to boost your career.

Course Duration

Depending on the **individual course**, we recommend approximately **20 – 30 hours** of study to review all the course videos, course slides, and any additional course materials that are provided. You will have up to **3 months** to complete the course at your own pace, but you can complete the course and sit the exam for the GMC as quickly as you would like within this period.

For an Expert Certificate Pathway (**3 courses**), we recommend approximately **60 – 90 hours** of study to review all the course videos, course slides, and any additional course materials that are provided. You will have up to 6 months to complete the pathway at your own pace, but you can complete the courses and sit the exams for the GMC as quickly as you would like within this period.

For the full Master in Renewable Energy Award (**12 - 15 courses**), we recommend approximately **270+ hours** of study to review all the course videos, course slides, and any additional course materials that are provided. You will have up to **18 months** to complete a minimum of 12 courses at your own pace, but you can complete the courses and sit the exams for the GMC as quickly as you would like within this period.

The Live Virtual Classroom courses feature **1 - 2 full days of interaction and networking** with the lecturer and other delegates and are conducted via Zoom. Instructions to join the course and course materials will be sent one week prior to the course start date. You will have the opportunity to sit the exam for the Galileo Master Certificate online, at the end of the course.

A strict course capacity applies, and places will be allocated on a first-come, first-served basis.

REI Professional Membership Programme

Upon completion of an REI training course, you will receive **one year of complimentary professional membership** to reflect your achievement and gain industry recognition. Receive exclusive benefits such as access to **regular membership bulletins**, **early access to our latest articles** and **discounts** on selected courses. We will also highlight selected **job opportunities** available within the renewable energy industry.

For more information regarding the REI's professional membership programme, please view here.

Master in Renewable Energy Award

Access to 15 renewable energy and energy efficiency courses

- 270+ CPD Hours

Study a minimum of 12 courses to become a Master in Renewable Energy:
Study up to 3 courses in the Live Virtual Classroom

- Renewable Energy Management & Finance
- Solar Photovoltaic
- Carbon Finance
- Renewable Energy Solutions
- Hydrogen Energy
- Wind Power
- Energy Efficiency in Buildings
- Electrics for Renewables
- Biomass
- Wave & Hydro Power
- Solar Water Heating
- Combined Heat & Power
- Energy Storage
- Electric Vehicles
- Heat Pumps

Price per Participant:

£3890 including up to 3 Live Virtual Classroom Courses

For more information click here.

"I would like to underline the REI instructors' high level of preparation, alongside their good spirit of collaboration, dedication, flexibility and professionalism"

- Lorenza Vecchio, North Atlantic Treaty Organization (NATO-OTAN)

Energy Expert Certificates

Access to 3 renewable energy and energy efficiency courses

- 60 - 90 CPD Hours

Combination of 3 courses - choose from:

- Renewable Energy Management & Finance
- Carbon Finance
- Carbon Capture & Market Strategies
- Renewable Energy Solutions
- Hydrogen Energy
- Developing Hydrogen Energy Projects
- Energy Efficiency in Buildings
- Electrics for Renewables
- Biomass
- Wave & Hydro Power
- Solar Water Heating
- Artificial Intelligence for Renewable Energy
- Wind Power
- Global Energy Transition
- Solar Photovoltaic
- Combined Heat & Power
- Energy Storage
- Electric Vehicles
- Heat Pumps
- Project Management
- Renewable Energy Market Trends & Finance (US Specific)
- Electric Vehicles (US Specific)

Price per Participant:

£1140 for 3 On-Demand Distance Learning Courses

£1520 including 1 Live Virtual Classroom Course

£1750 including 2 or 3 Live Virtual Classroom Courses

View all Expert Certificates here.

> **"I chose the REI based on a colleague's recommendation and was impressed by what the curriculum offered."**
>
> *– Kyle Coulam, The Clinton Foundation*

Hydrogen Energy

- 30 CPD Hours

Key Topics:

- Environmentally sustainable hydrogen
- Hydrogen as part of a climate neutral strategy
- Hydrogen production and conversion
- Fuel cells
- Hydrogen for mobility applications & vehicles
- Hydrogen technologies
- Modelling and simulation
- Hydrogen economy & financial market opportunities
- Storage & carbon capture
- LCSA, recycling and eco-design
- Distribution & grid infrastructure
- Government legislation & policies – UK, EU (including European Green Deal), worldwide
- Case studies

Price per Participant:

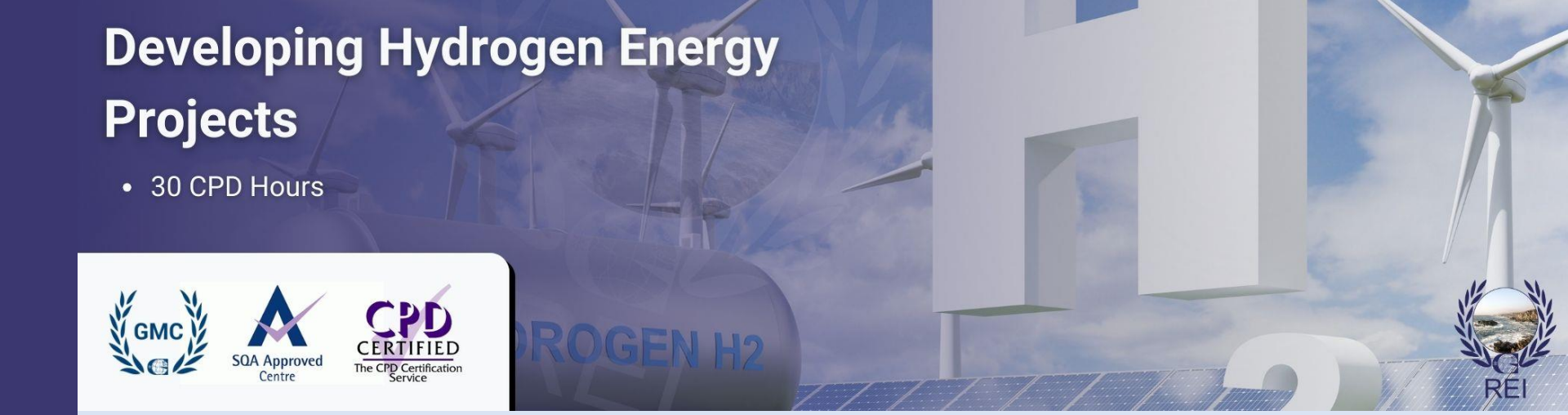
£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Hydrogen Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

"I studied the Hydrogen Energy course to further my career and found it to be very interesting and informative."

- Karen Spiers, SSE

Developing Hydrogen Energy Projects

- 30 CPD Hours



Key Topics:

- Developing your project – technical
- Designing a project
- Design philosophies
- Selecting a technology
- Safety challenges
- Safety principles
- Design considerations for safety
- Leak & flame detection
- Regulations, standards & codes
- Key EU directives
- Developing standards
- Contracting strategies
- Traditional contracting models
- Developing your project – commercial/economic
- Net present value calculation
- Internal rate of return

Please note that we recommend completing Hydrogen Energy before enrolling on this course.

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Hydrogen Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

> **"The lecturer was very knowledgeable and provided real-life examples."**
>
> *– Jack McKellar, Aecom*

Renewable Energy Management and Finance

- 30 CPD Hours

Key topics:

- Introduction to renewable energy finance and sustainable design
- Methods of financing: FiT / RHI / ROCs / CfD / PPA / ESCO / EPC
- Project risk and financial management
- Basic project finance & technical calculations – e.g., energy, economics, emissions, NPV, IRR
- Life Cycle Assessment (LCA) and approach
- Incentives and barriers to investment
- Government policy and support schemes – UN, EU, UK
- Project finance examples
- Practical international case studies

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Renewable Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

> **"The Renewable Energy Management and Finance course impacted greatly on my ability to successfully develop a Wind Turbine Power Project for the United Nations Industrial Development Organization – UNIDO."**
>
> - Alhaji Cham, National Water and Electricity Company Ltd

Carbon Finance

- 30 CPD Hours

Key topics:

- Corporate emissions and decarbonisation strategies
- Introduction to greenhouse gases (GHG) and climate change
- ESG corporate principles and reporting
- Corporate carbon emissions accounting
- Types of emission-reduction commitments
- Designing a corporate decarbonisation strategy
- Carbon markets in Europe
- Compliance carbon markets
- Voluntary carbon markets
- Opportunities in carbon trading and management strategies

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Carbon Finance Consultant Expert Certificate (access to 3 courses)** from **£1140.**

"I chose Carbon Finance to get more knowledge and understanding of the methodology which is crucial in addressing climate change, making it a timely and important field of study in my current position within UNICEF. The course covered a wide range of topics, including carbon markets, regulatory frameworks and financial instruments, providing a well-rounded understanding of the field."

- Hussein Al Azzawi, Unicef

Carbon Capture and Market Strategies

- 20 CPD Hours

Key Topics:

- Introduction to carbon capture and different types of projects (avoidance vs removals)
- Carbon capture and storage available technologies including natural capital solutions vs engineered removals
- Complementarity of carbon capture with other developments/sectors
- Integration with carbon markets, namely applicability in voluntary carbon markets vs mandatory carbon markets
- Carbon markets scale and geographical distribution
- Standardisation of carbon markets and relevance of credit quality
- Accreditation / verification process and key criteria considerations
- Carbon credits offtake and trade

Please note that we recommend completing Carbon Finance before enrolling on this course.

Price per Participant:

£480 for the On-Demand course
£570 for the Live Virtual Classroom course
or
Study as part of the **Carbon Finance Consultant Expert Certificate (access to 3 courses)** from **£1140.**

"I studied the course to increase my knowledge in renewable technologies, carbon capture and storage and the wider energy transition."

- Jonathan Milne, DESNZ - Environmental Inspector

Artificial Intelligence for Renewable Energy

- 30 CPD Hours

Key topics:

- Renewable Energy Basics & AI Fundamentals
- Data Collection & Cleaning Techniques
- Predictive Modelling for Energy Forecasting
- Optimisation for Energy Systems, including Supply/Demand Management
- Storage & Grid Integration Strategies, including Smart Grids
- Autonomous Control Systems in Renewables
- Predictive Maintenance with AI
- Risk Assessment & Mitigation, including Cybersecurity
- Real-world AI Applications in Renewables
- Ethical Considerations in AI for Energy Transition

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Renewable Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

"The REI's courses are designed for professionals, allowing me to attend at my convenience in parallel to my job."

- Sumanta De, Tata Group

Solar Photovoltaic

- 30 CPD Hours

Key topics:

- Composition of light
- Photovoltaic effect
- Photovoltaic cells
- Materials
- Daily/annual energy
- Positioning of the modules
- Photovoltaic energy
- Photovoltaic illumination
- Planning and designing a photovoltaic installation
- The electric load
- Costs and evaluation of the economical solutions
- Maintenance and reliability
- Practical solutions
- Typologies and modality of installation
- Integration of the photovoltaic modules in the building structure
- Payback time
- Economical perspectives

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Solar Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

"After being on numerous PV courses with a number of companies, I found this course to be the most professional, in every way - tutor, exams, information given & explained."

– Geoffrey Otto, Recent Participant

Solar Water Heating

- 20 CPD Hours

Key Topics:

- Climatic data capture
- Types of solar systems and storage of energy
- Calculation of the thermal requirements, occupancy, sanitary hot water
- Passive components
- Calculation of the designing surface required for the system
- Calculation of volume of accumulation (ground storing)
- Budgets
- Regulations
- Data and costs of installations
- Savings achieved
- Installation of the system, the tank, solar regulating switchboards, hydronic circuit of solar

Price per Participant:

£480 for the On-Demand course
£570 for the Live Virtual Classroom course
or
Study as part of the **Solar Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

> **"I won a project with the United Nations Industrial Development Organization with the help of the courses I took."**
>
> *- Alhaji Cham – National Water and Electricity Company Ltd*

Wind Power

- 20 CPD Hours

Key Topics:

- Small and micro wind power plants
- Scenery adaptation
- The environmental impact
- Hybrid systems
- Incentives for wind power adoption
- Economical aspects
- Policies and procedures
- Running and maintenance of plants
- Design criteria
- Tuning the plants
- Technologies of machines
- The wind market
- Classification and types of plants
- Concepts of aerodynamics and aeraulic machines
- How wind power works

Price per Participant:

£480 for the On-Demand course
£570 for the Live Virtual Classroom course
or
Study as part of the **Renewable Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

> ***"I gained a good understanding of wind energy generation and related topics. My work involves assessment of wind projects from a financial perspective. This course will help me in this area."***
>
> *– Lin Gao – E.On*

Renewable Energy Solutions

- 30 CPD Hours

Key Topics:

- Introduction of the module and overview of the different renewable technologies
- Government incentive, climate change, energy, assessment (LEED, BREEAM, EPC)
- Choosing the best renewable energy options
- Benefits, applications and case studies for each technology
- Solar water heating
- Fuel cell, earth duct: Canadian/Provencal wheel, light pipe
- Review of each technology
- Payback time considerations
- Combining renewable energy technologies
- Software available
- Conclusion

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Renewable Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

> **"I gained a good background to all renewable technologies, and there were good real-world examples included in the course."**
>
> *– Andrew McMullen, LEGO*

Biomass

- 20 CPD Hours

Key Topics:

- What is biomass?
- Market, resources and targets overview
- The physics principles
- How biomass works (energy content, types of technologies, PCI, humidity content)
- Design guidance (sizing, selecting, autonomy, storage, manufacturers)
- Types of technologies: anaerobic digestion (bio-methane), gasification
- Environmental impact and analysis
- Finance, regulation and incentives (RHI, MCS, ROCs, DECC)
- Case studies, best practice analysis, manufacturers
- Simulation tools
- Standards
- References and further reading
- Trade bodies and support

Price per Participant:

£480 for the On-Demand course
£570 for the Live Virtual Classroom course
or
Study as part of the **Sustainable Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

"It was a great cover of all products and I will use my knowledge to apply to projects I am working on."

– Melanie Horbury, Pleydell Smithyman Ltd

Energy Efficiency in Buildings

- 30 CPD Hours

GMC | SQA Approved Centre | CPD CERTIFIED The CPD Certification Service

Key Topics:

- Energy and power
- World & UK demand / energy consumption
- Policy and drivers
- Energy conservation
- Energy auditing
- Thermal comfort
- Heat loss and condensation
- Calculating heat loss and condensation risk
- Building heat loss
- Modelling the thermal performance of buildings
- Combined heat and power
- Boilers
- Heat pumps
- Solar water heating
- Heating controls
- Artificial lighting
- Solar resource & geometry
- Building design strategies – ventilation and cooling of buildings
- Embodied energy
- Site visits

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Energy Efficiency Consultant Expert Certificate (access to 3 courses)** from **£1140.**

> **"Excellent course material and knowledgeable tutor."**
>
> *– Lawrence Avery, Department of Energy and Climate Change*

Electrics for Renewables

- 20 CPD Hours

Key Topics:

- Review of electrical fundamentals including
- Voltage, current and how they are measured
- AC and DC
- Resistance
- Inductance and capacitance in AC and DC circuits
- Impact and calculation of voltage drops
- DC-based renewable systems (off-grid)
- Earthing and over current protection
- Grid-connected systems
- Safety considerations
- The impact of power factor
- PV installation guidelines and installation standards
- Connection and wiring standards
- AC safety
- Earthing arrangements and their implications

Price per Participant:

£480 for the On-Demand course
£570 for the Live Virtual Classroom course
or
Study as part of the **Solar Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

> **"I would like to underline the instructors' high level of preparation, alongside their good spirit of collaboration, dedication, flexibility and professionalism."**
>
> *– Mrs. Lorenza Vecchio, NATO*

Energy Storage

- 30 CPD Hours

GMC | SQA Approved Centre | CPD CERTIFIED The CPD Certification Service

REI

Key Topics:

- Types of electrical energy storage and key characteristics
- Parameters for electrical energy storage
- Operational characteristics of electrical storage
- Costs and pricing
- Integration of energy storage into electrical grids
- Off-grid systems, architecture and sizing
- Small scale battery storage systems
- Types and applications of thermal energy storage
- Future developments in energy storage

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Energy Efficiency Consultant Expert Certificate (access to 3 courses)** from **£1140.**

> **"The course has given me a wider knowledge and skill set of the wide choices of energy."**
>
> *– Jonathan Bell, Linskeldfield Bio Energy*

Wave and Hydro Power

- 20 CPD Hours

Key Topics:

- What is wave / tidal power?
- What is hydro power
- Market, resources and targets overview
- The physics principles (energy content, types of technologies)
- Design guidance (types, sizing, selecting, manufacturers)
- Environmental impact and analysis
- Finance, regulation and incentives (MCS, RHI, CCL, ECA)
- Case studies, best practice analysis
- Simulation tools
- Standards, references and further reading

Price per Participant:

£480 for the On-Demand course
£570 for the Live Virtual Classroom course
or
Study as part the **Sustainable Energy Consultant Expert Certificate (access to 3 courses)** from **£1140.**

> **"The course was very well presented and it was clear that the instructor had a great deal of experience and knowledge."**
>
> *– Phil Coulston , Environment Agency*

Combined Heat and Power

- 20 CPD Hours

Key Topics:

- What is CHP?
- Market, resources and targets overview
- The physics principles (energy content, types of technologies)
- Design guidance (types, sizing, selecting, manufacturers)
- Environmental impact and analysis
- Finance, regulation and incentives (MCS, RHI, CCL, ECA)
- Case studies, best practice analysis
- Simulation tools
- Standards, references and further reading

Price per Participant:

£480 for the On-Demand course
£570 for the Live Virtual Classroom course
or
Study as part the **Energy Efficiency Consultant Expert Certificate (access to 3 courses)** from **£1140.**

“This course has given me experience and knowledge which I’ll pass onto communities throughout Scotland.”

– Tom Young, Community Energy Scotland

Heat Pumps

- 30 CPD Hours

Key Topics:

- What is heat
- Market, resources and targets overview
- The physics principles (components, types of technologies)
- Design guidance (sizing, selecting, autonomy, storage, manufacturers)
- Other types: Underground thermal energy storage (UTES), earth ducts, solar assisted ground source heat pump
- Environmental impact and analysis
- Finance, regulation and incentives (MCS, RHI)
- Case studies, best practice analysis
- Simulation tools
- Standards
- References and further reading
- Trade bodies and support

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Energy Efficiency Consultant Expert Certificate (access to 3 courses)** from **£1140.**

> **"It was very easy to understand the lecturer, he had a good sense of humour! The resource pack that came with the course was good to look back on."**
>
> - Chantal Lass
> Hastings Borough Council

Global Energy Transition

- 30 CPD Hours

Key Topics:

Global Energy Transition

- Terminology and concepts
- Misconceptions and lessons from history
- The energy trilemma and climate change

Energy Transition From the Bottom Up

- Technologies and building blocks for the transition
- Electrons and molecules
- Supply chain decarbonisation

Energy Transition From the Top Down

- COP, commitments, and the role of the UN
- Global challenges and geopolitics
- Policies and the role of governments

Decarbonisation - Challenges and Solutions

- International / national / industrial

Sustainability and the Energy Transition

- Sustainable development goals and their current and future impact
- ESG – Environmental social and corporate governance

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Net Zero Consultant Expert Certificate (access to 3 courses)** from **£1140.**

"One of the best courses, the lecturer Jon is amazing!"

- Amir Gharavi, UCL Lecturer

Project Management

- 30 CPD Hours

Key Topics:

- Core components of project management
- The benefits of effective project management
- Project environment and PESTLE analysis
- Roles and responsibilities within a project
- Purpose and the business case
- Production of an efficient project management plan
- Stakeholder management and analysis
- Successful leadership and teamwork
- Configuration management and change control
- Procurement
- Project risk management process
- The communication plan
- Project reporting

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Project Management Consultant Expert Certificate (access to 3 courses)** from **£1140.**

"I gained a much greater knowledge about the principles of sustainable design and the finance mechanisms available to implement a scheme. The knowledge will help me identify opportunities for my company to engage our clients at new points in project lifecycles."

- Marc David, The MET Office

Electric Vehicles

- 30 CPD Hours

Key Topics:

Session 1: Why electric vehicles?
- Air quality versus climate change drivers
- Deep dive on carbon foot printing
- Policy: historic interventions to cut transport emissions
- Technology: options to cut emissions
- Social: perceptions around the solutions

Session 2: What is an EV?
- A breakdown of the vehicle categories and battery categories
- Market adoption trends and predictions
- Policy: EV specific policy evolution
- Technology: new tech trends
- Social: public attitudes as we enter the early majority

Session 3: How do we recharge the EV?
- A breakdown of the four categories of EV charging
- Policy: charging specific policies
- Technology: emerging trends in smart, public, home and fleet
- Social: attitudes towards charging

Session 4: How is the market responding?
- How the automotive and energy sectors are colliding and evolving
- The growth into new sectors: e.g., e-bike is the biggest growth sector
- Start-up evolution and trends
- What to watch over the next 2, 5 and 10 years of EV

Price per Participant:

£630 for the On-Demand course
£930 for the Live Virtual Classroom course
or
Study as part of the **Net Zero Consultant Expert Certificate (access to 3 courses)** from **£1140.**

"I take pride in completing this course. The presentation was concise and lesson objectives were clearly stated."

- Buthanani Dlodlo, National University of Science and Technology, Zimbabwe

Electric Vehicles (US Specific)

- 30 CPD Hours

Key Topics:

- EVs and sustainability
- EV technology
- Battery technology
- Overview of charging infrastructure/electric vehicle supply equipment
- Charging station deployment
- U.S. charging station deployment
- Issues limiting adoption of EVs
- EV financing and development
- Government policies promoting EV deployment (local, state, national, and international)

Price per Participant:

$840 for the On-Demand course
or
Study as part of the **Net Zero Consultant Expert Certificate (access to 3 courses)** from **$1490**

> **“The REI is a highly reputable organization in the renewable energy industry.”**
>
> - Dinh Sinh Tran, Director, Vietnam Green Innovation Joint Stock Company.

Renewable Energy Market Trends and Finance (US Specific)

- 30 CPD Hours

Key Topics:

- Course introduction
- Introduction to renewable energy
- Market trends renewable energy
- Introduction to renewable energy finance
- Government policy and support schemes
- Developing country financing: microlending, multilateral
- Banks, crowdfunding
- Project finance (overview)
- Project finance (basic financial and economic principles)
- Project case studies
- Deal structuring
- Financing tools - PACE, CREBs, QZEBs and other
- Boutique financing
- Project finance examples
- Practical case studies

Price per Participant:

$840 for the On-Demand course
or
Study as part of the **Renewable Energy Consultant Expert Certificate (access to 3 courses)** from **$1490**

“Excellent course! The course felt thorough and the instructor seemed careful to cover everything.”

- Jacqueline Allen, Wood, Head of Decarbonization Project Delivery – Americas

CASE STUDY

The knowledge I have gained from this course will help identify opportunities for my company to engage our clients on new points in project life cycles.”

Marc David

The MET Office | Energy Account Manager

1. What is your current expertise at the MET Office and how does this relate to the renewable energy field?

My work currently involves managing a cross-energy portfolio of accounts who utilise **Met Office’s commercial products** and data sets. This typically will include companies focused on larger generation type construction projects or O&M activities in the UK and Internationally. Specifically for renewables, **the Met Office** looks to maximise the use of our world leading weather forecasting and climate science to better manage resource, mitigate health and safety risk and maximise economic recovery.

2. Why did you choose to train with the Renewable Energy Institute to take the exam for the internationally recognised Galileo Master Certificate?

Having the course delivered by industry professionals with a record of accomplishment in the renewable and low-carbon industries was particularly important for me. Allowing the opportunity to question the course contents and get anecdotal evidence from those working directly in the industry was beneficial.

Read the full article from Marc here: https://www.renewableinstitute.org/eec-alumnus-spotlight-the-met-office-marc-david/

CASE STUDY

The course provided me with information that I'll be able to apply to the decisions I make with regard to the procurement of renewable energy"

Nancy Jones

BNY Mellon | Sustainability Research Analyst

1. What is your current expertise and how does this relate to the renewable energy field?

I work as the Sustainability Research Analyst at BNY Mellon, a global investment company, where I manage the sustainable operations of the firm with the goal of reducing the company's impact on the environment in terms of its real estate, supply chain, and services provided to employees. This directly relates to renewable energy as the sustainable management of our energy portfolio is critical to our success in this space. As a carbon neutral company, BNY Mellon procures renewable energy credits and carbon offset projects for its energy portfolio.

2. Why did you choose to train with the Renewable Energy Institute at The George Washington University in order to take the exam for the internationally recognised Galileo Master Certificate?

I chose this course in order to augment my understanding of the dynamic and fluctuating energy markets. I wanted to gain a more thorough understanding of the factors that impact energy prices so that I can make more informed decisions. Furthermore, I signed up for this course with the intent to meet and network with other professionals in the field.

To read more from Nancy, visit: https://www.renewableinstitute.org/eec-alumnus-spotlight-bny-mellon-nancy-jones/

CASE STUDY

The skills and knowledge obtained through attending the courses offered by the REI are crucial for my current role and future career.”

Nar Bahadur Khatiwora

United Nations UNDP

1. Why did you choose to attend a course at the Renewable Energy Institute?

In addition to my qualifications, experience and background in **leading successful projects for top clients at the United Nations Development Programme**, I am also passionate about learning new things and continuously increasing my knowledge. I see training courses as an opportunity to continue to develop both professionally and personally. I am driven to deliver high-quality work and therefore, **internationally recognised courses are appropriate and helpful for me to keep abreast of new innovations and adapt to the changing dynamics** and new developments in the areas of climate change, renewable energy and energy efficiency, the core area of my work. **The courses offered by the Renewable Energy Institute at world-class universities in the United Kingdom are appropriately delivered with practical case studies to demonstrate the latest developments** in the growing field of climate change, renewable energy and energy efficiency.

I can hardly describe the rewarding feeling that one gets when obtaining the **internationally recognised Galileo Master Certificate (GMC)**, which takes the level of your competency to a greater height and gives you more confidence to work much harder independently, in improving the health of our planet and the livelihood of the world’s population.

To read the full article with Nar visit: https://www.renewableinstitute.org/eec-alumnus-spotlight-united-nations-undp-nar-bahadur-khatiwora/

CONTACT US

Call: +44 131 446 9479

Email: training@renewableinstitute.org

Website: http://www.renewableinstitute.org/

Follow us on social media for industry news and updates:

We look forward to getting you started with your professional development!