

Course title: Ambient Air Quality Management

Course Description:

The environments covered in this course focuses on Ambient Air Quality, and it's impacts to Public Health, Planetary Boundary, Climate Change and Marine Environment; all in line with UAE Vision 2021 and United Nation's Sustainable Development Goals. There is an emphasis on sources and types of pollutants as well as environmental degradation and its consequences. Air pollution management is covered in depth; including the Local, Federal and International legislation. The course discusses the health effects and economic consequences of exposure to outdoor pollutants.

Course will also include an in-session workshop.

Course Learning Outcome

- Elements of Air Pollution
- Analyze the environmental degradation and its impact.
- Health Impacts of Air Pollution
- Measurement, Monitoring and Control methodologies and essentials
- Importance of Ambient Air Quality Modelling
- Key Performance Indicators
- Case Studies
- Planning ahead as organizations in complying with UAE Vision 2021 and United Nation's Sustainable Development Goals

Course Certification: At the end of the course, attendees will be presented with a KHDA (Knowledge and Human Development Authority's) attested certificate.

Who should attend: Public & Private Sectors Managers, Directors, Engineers, Safety/EHS Officers, Environmental Consultants, EHS Inspectors, Supervisors, Team Leaders, Policy Makers, Team Members.

Students who are majoring in the field of Engineering, Environmental Management, Environmental Science.

Anyone with an interest in the Air Quality, Sustainable Development, Exposure to Pollution and impacts to Public Health; to enhance their knowledge and value to their professional profile.



- عضو في مؤسسة محمد بن راشد لتنمية المشاريع الصغيرة والمتوسطة.
- معترف عليه من قبل هيئة المعرفة والتنمية البشرية في دبي
- عضو في غرفة تجارة وصناعة دبي.
- مرخص من قبل دائرة التنمية الاقتصادية في دبي.