



Discovery Tools
Training, Consulting & Conferences Organizing



Construction and Civil Engineering

Training Plan
2023



Construction and Civil Engineering

Code	Course Title	Date	Venue
CCE 082	Advanced Materials and Technology in Concrete Industry	01 – 05 JAN 2023	Istanbul
CCE 084	Construction Contracts Masterclass	08 –12 JAN 2023	Istanbul
CCE 086	Advanced in Steel Work Design and Inspection	15 – 19 JAN 2023	Cairo
CCE 088	Application of GIS in Construction Management	15 – 19 JAN 2023	Istanbul
CCE 090	Assessment of Defects In Concrete Structures and Evaluation of Safety of Concrete Infrastructure	22 – 26 JAN 2023	Dubai
CCE 092	Advanced Concrete Technology	22 – 26 JAN 2023	Istanbul
CCE 094	International Construction Management	29 JAN – 02 FEB 2023	London
CCE 096	Utility and Infrastructure Maintenance, Rehabilitation and Renovation For Civil Engineers	29 JAN – 02 FEB 2023	Dubai
CCE 098	AutoCad Civil 3D Land Development	05 – 09 FEB 2023	Istanbul
CCE 100	Structural Steel Design (Pipe Rack, Shelters, Pipe Supports, Platforms and Ladders)	05 – 09 FEB 2023	Cairo
CCE 102	Building and Facilities Maintenance Management	12 – 16 FEB 2023	Austria
CCE 104	Bridge Construction and Maintenance	12 – 16 FEB 2023	Dubai
CCE 106	Dealing with Construction Insurance	19 – 23 FEB 2023	Amsterdam
CCE 108	Construction Management of Hydraulic Projects	19 – 23 FEB 2023	London
CCE 110	Advanced Construction Management, Site Operation and Supervising Multiple Projects	26 FEB – 02 MAR 2023	Sharm El Sheikh
CCE 112	Construction HSE Hazards	26 FEB – 02 MAR 2023	Istanbul
CCE 114	Building Finishes and Rehabilitation Works	05 – 09 MAR 2023	Kuala Lumpur
CCE 116	Building Information Modelling (BIM) Fundamentals	05 – 09 MAR 2023	Dubai
CCE 118	3D Structural Analysis and Design for Structural Steel Building	12 – 16 MAR 2023	Istanbul
CCE 120	Construction Risk Management	12 – 16 MAR 2023	Cairo



CCE 122	Advanced Insulation and Refractory Materials and Work Execution	19 – 23 MAR 2023	Istanbul
CCE 124	Damage Assessment and Rehabilitation Of Concrete Structures	19 – 23 MAR 2023	Dubai
CCE 126	Concrete Structural Designing for Industrial Projects	26 – 30 MAR 2023	Cairo
CCE 128	Evaluation, Repair and Rehabilitation of Concrete Buildings as per ACI-562	26 – 30 MAR 2023	Istanbul
CCE 130	Construction and Building Envelope Inspection	02 – 06 APR 2023	Dubai
CCE 132	Principles of Construction Project Management	02 – 06 APR 2023	Istanbul
CCE 134	Advanced Materials For Construction and Repair of Concrete	09 – 13 APR 2023	London
CCE 136	Lean Construction Certification	09 – 13 APR 2023	Cairo
CCE 138	Construction Management and Supervising Multiple Projects	16 – 20 APR 2023	Istanbul
CCE 140	Introduction to Steel Structures, Analysis and Design	16 – 20 APR 2023	Dubai
CCE 142	Industrial Building Designs and Renovation	23 – 27 APR 2023	Austria
CCE 144	The Complete Course On Construction Management, Creative Problem Solving and Decision Making	23 – 27 APR 2023	Istanbul
CCE 146	Best Practices Property Management	30 APR – 04 MAY 2023	Amsterdam
CCE 148	Project and Contract Management for Marine Construction	30 APR – 04 MAY 2023	Istanbul
CCE 150	Construction Quality Control and Quality Assurance	07 – 11 MAY 2023	Sharm El Sheikh
CCE 152	Modern Technologies in the Supervision and Quality Control of Irrigation Projects and Dealing with Contractors	07 – 11 MAY 2023	Dubai
CCE 154	Construction Supervision Skills	14 – 18 MAY 2023	Kuala Lumpur
CCE 156	Corrosion and Concrete Protection	14 – 18 MAY 2023	Istanbul
CCE 158	Blast Resistance Buildings For Oil and Gas Field	21 – 25 MAY 2023	Istanbul
CCE 160	Bridge Inspection and Maintenance	21 – 25 MAY 2023	Cairo
CCE 162	Design, Inspection, Repair and Maintenance Concrete Structure in Petrochemical Plants	28 MAY – 01 JUNE 2023	Istanbul



CCE 164	Upgrading Informal Settlement Projects and Landscape Management	28 MAY – 01 JUNE 2023	Dubai
CCE 166	Construction Quality Control On Site	04 – 08 JUNE 2023	Cairo
CCE 168	Industrial Building Design (Control Room, Substations, Warehouse and Offices)	04 – 08 JUNE 2023	Istanbul
CCE 170	Building Preventive Maintenance	11 – 15 JUNE 2023	Dubai
CCE 172	Construction Project Management	11 – 15 JUNE 2023	Istanbul
CCE 174	Designing and Analysing Water Networks Using Computer Applications	18 – 22 JUNE 2023	London
CCE 176	Design of Steel Silos based on Euro Codes	18 – 22 JUNE 2023	Dubai
CCE 178	Advanced Analysis and Design of Reinforced Concrete using ACI Code	25 – 29 JUN 2023	Istanbul
CCE 180	Traffic Project - From Idea to Construction	25 – 29 JUN 2023	Cairo
CCE 182	Construction Management , Procedures and Implementation	02 – 06 JULY 2023	Austria
CCE 184	Road and Infrastructure Maintenance	02 – 06 JULY 2023	Cairo
CCE 186	Designing High Performance Concrete Structures	09 – 13 JULY 2023	Amsterdam
CCE 188	Techniques For Pavement Rehabilitation	09 – 13 JULY 2023	Istanbul
CCE 190	Road Asset Management	16 – 20 JULY 2023	Sharm El Sheikh
CCE 192	Designing and Developing Smart Cities	16 – 20 JULY 2023	Dubai
CCE 194	Durability of Reinforced Concrete Structures Assessment and Repair	23 – 27 JULY 2023	Kuala Lumpur
CCE 196	Geographical and Mapping Information Management System	30 JULY – 03 AUG 2023	Istanbul
CCE 198	Concrete Quality Control on Hot Climate	06 – 10 AUG 2023	Istanbul
CCE 200	Engineering Materials For Buildings and Bridges	13 – 17 AUG 2023	Cairo
CCE 202	Industrial Building Design (Blast Resistance and Resilient For Oil and Gas Field)	20 – 24 AUG 2023	Dubai
CCE 204	Design of Hydraulic Infrastructures	27 – 31 AUG 2023	London
CCE 206	Structural Analysis and Design For Concrete Buildings	03 – 07 SEP 2023	Istanbul
CCE 208	Inspection, Assessment and Repair of Concrete Structure	10 – 14 SEP 2023	Austria



CCE 210	Building Construction Works Inspection	17 – 21 SEP 2023	Amsterdam
CCE 212	Structural Condition Assessment of Existing Structures	24 – 28 SEP 2023	Sharm El Sheikh
CCE 214	Offshore Structure Platform Design Using SACS Software	01 – 05 OCT 2023	Kuala Lumpur
CCE 216	Applying Lean Construction Theory	08 – 12 OCT 2023	Istanbul
CCE 218	Planning Construction Equipment and Methods For Reducing Cost of High-rise Buildings	15 – 19 OCT 2023	Istanbul
CCE 220	Quality Assurance in Pavement Construction	22 – 26 OCT 2023	Cairo
CCE 222	Project Construction Supervision Skills	29 OCT – 02 NOV 2023	Dubai
CCE 224	Rapid Earthquake Hazard Evaluation of Buildings	05 – 09 NOV 2023	London
CCE 226	Quality Control and Assurance For Concrete and Steel Structure Projects	12 – 16 NOV 2023	Istanbul
CCE 228	Advanced Structural Steel Design based on AISC	19 – 23 NOV 2023	Austria
CCE 230	Road Construction Materials and Construction Technologies	26 - 30 NOV 2023	Amsterdam
CCE 232	Practical Application of Computers in Structural Engineering	03 – 07 DEC 2023	Istanbul
CCE 234	Structural Design For Non Structural Engineers	10 – 14 DEC 2023	Dubai
CCE 236	Construction Project and Risk Management	17 – 21 DEC 2023	Cairo
CCE 238	Structural Renovation of Buildings	24 – 28 DEC 2023	Istanbul