

February 2018

List of Accredited Further Learning Schemes for Chartered Engineer

The following schemes provide Further Learning for a Chartered Engineer for holders of a partial CEng accredited first degree (see separate JBM listing for a list of accredited first degrees).

Those MScs which have been designated 'technical' are also suitable for holders of an IEng accredited first degree, to meet the educational base for a Chartered Engineer but will still need to be verified by the appropriate Individual Case Committee. Technical MScs are denoted by the letter 'T' after the title (although currently not all MScs have been designated either way).

Those MScs which have been designated 'non-technical' are accredited for as meeting the Further Learning requirements for a Chartered Engineer (CEng) for candidates who have already acquired a partial CEng accredited BEng (Hons) undergraduate first degree.

Graduates with a non-accredited degree that enrol to take an accredited MSc who wish to know if their package of qualifications (bachelor plus masters) will satisfy the educational base for a Chartered Engineer must have their qualifications verified by one of the Individual Case Committee of the JBM member Institutions.

Educational Establishment & intake year(s)	Course Title	Course Length	Mode
University of Abertay Dundee 2004 – 2012	MSc Urban Water & Environmental Management	1 year 2 years	FT PT
	2016 – 2020 MSc Energy, Water and Environmental Management	1 year	FT
University of Aberdeen 2008 – 2014	MSc Safety and Reliability Engineering	1 year 2.5 years	FT PT, DL
	MSc Subsea Engineering	1 year 2.5 years	FT PT, DL
	MSc Oil and Gas Structural Engineering	3 years	DL
Anglia Ruskin University 2011 – 2020	MSc Civil Engineering (T)	1 year 2 years	FT PT

Atkins 2009 – 2012	Company Managed Scheme for employees only		
Balfour Beatty 2008 – 2011	Company Managed Scheme for employees only		
BAM Nuttall 2003 – 2019	Company Managed Scheme for employees only		
Eurovia 2018 - 2020	Company Managed Scheme for employees only		
Ministry of Development – Brunei 2017 – 2018	Company Managed Scheme for employees only		
University of Bath			
2006 – 2008	MSc Construction Management	3 years	DL
2011 – 2015	MSc Architectural Engineering: Façade Engineering (T)	1 year 2 – 4 years	FT PT
2009 – 2015	MSc International Construction Management	5 years max	DL
2012 – 2020	MSc Civil Engineering: Innovative Structural Materials (T)	1 year	FT
2014 – 2020	MSc Modern Building Design (T)	15 months	FT
2014 – 2015	MSc Low Carbon Design (T)	1 year	FT
Queen's University, Belfast			
2003 – 2004	MSc Engineering Computational Studies	1 year	FT
2003 – 2018	MSc Environmental Engineering (T)	1 year 2 - 3 years	FT PT
2007 – 2018	MSc Construction and Project Management (NT)	1 year 2 - 3 years	FT PT
2014 – 2018	MSc Construction and Project Management with industrial internship (NT)	2 years	FT
	MSc Advanced Concrete Technology (T)	2 years 2 - 6 years	PT DL

2008 – 2018	MSc Durability of Structures (NT)	1 year 2 - 3 years	FT PT
2016 - 2018	MSc Structural Engineering Design and Management (T)	1 year 3 years	FT PT
University of Birmingham			
2003 – 2021	MSc Construction Management (NT)	1 year	FT
2008 – 2021	MSc Construction Management (NT)	2 or 3 years	PT
2003 – 2007	MSc Foundation Engineering	1 year	FT
2005 – 2021	MSc Geotechnical Engineering (T)	1 year 2 or 3 years	FT PT
2005 – 2021	MSc Geotechnical Engineering and Management (T)	1 year 2 or 3 years	FT PT
2006 – 2021	MSc Railway Systems Engineering and Integration (T)	1 year 2 or 3 years	FT PT
2003 – 2021	MSc Road Management and Engineering (T)	1 year 2 or 3 years	FT PT
2004 – 2012	MSc Roads and Public Policy	1 year 2 or 3 years	FT PT
2003 – 2015	MSc Water Resources Technology and Management (T)	1 year 2 or 3 years	FT PT
2011 – 2021	MSc Civil Engineering (T)	1 year 2 years	FT PT
2013 – 2016	MSc Civil Engineering and Management (NT)	1 year 2 years	FT PT
2017 - 2021	MSc Civil Engineering and Management (T)	1 year 2 years	FT PT
2014 – 2021	MSc Structural Engineering and Practice (T)	1 year 2 or 3 years	FT PT
2017 - 2021	MSc Railway Risk and Safety Management (NT)	1 year 2 years	FT PT

University of Bolton			
2008 – 2021	MSc Civil Engineering (T)	1 year 2 years	FT PT
University of Bradford			
2004 – 2019	MSc Civil and Structural Engineering (T)	1 year	FT
2004 – 2009	PGD Civil and Structural Engineering	1 year	FT
University of Brighton			
2005 – 2008	PgDip Civil Engineering	1 year 2 years	FT PT
	PgDip Applied Geology	1 year 2 years	FT PT
	PgDip Water and Environmental Management	1 year 2 years	FT PT
2005 – 2008	MSc Applied Geology	1 year 2 years	FT PT
2005 – 2017	MSc Civil Engineering (T)	1 year 2 years	FT PT
2009 – 2017	MSc Water and Environmental Management	1 year 2 years	FT PT
2009 – 2012	MSc Environmental Geology	1 year 2 years	FT PT
2013 - 2017	MSc Construction Management	1 year 2 years	FT PT
University of Bristol			
2012 - 2016	EngD Systems Engineering (non-Technical)	4 years 7 years	FT PT
Brunel University			
2012 - 2021	MSc Water Engineering (T)	1 year	FT

2013 - 2021	MSc Project and Infrastructure Management	1 year	FT
Universiti Teknologi Brunei 2016 - 2018	MSc Water Resources and Environmental Engineering (non-Technical)	1 year	FT
Cambridge University 2003 – 2021	MSt Interdisciplinary Design for the Built Environment	2 years	PT
2014 - 2021	MSt Construction Engineering	2 years	PT
Cambridgeshire County Council 2010 – 2014	Company Managed Scheme for employees only		
Cardiff University 2003 - 2009	MSc Environmental Water Engineering (T)	1 year 2 - 3 years	FT PT
2003 – 2018	MSc Civil Engineering (T)	1 year 2 - 3 years	FT PT
	MSc Structural Engineering (T)	1 year 2 - 3 years	FT PT
2003 - 2014	MSc Geoenvironmental Engineering (T)	1 year 2 - 3 years	FT PT
2010 – 2014	MSc Hydro-Environment Engineering (T)	1 year 2 - 3 years	FT PT
2015 - 2018	MSc Civil and Geoenvironmental Engineering (T)	1 year 2 - 3 years	FT PT
	MSc Civil and Water Engineering (T)	1 year 2 - 3 years	FT PT
Carillion PLC (previously Mowlem) 2003 – 2008	Company Managed Scheme for employees only		
City University 2005 – 2009	PGDip Civil Engineering	1 year	FT

	Structures	2 – 3 years	PT
2005 – 2019	PGDip Analysis and Design of Structures for Hazards	1 year 2 – 3 years	FT PT
2015 – 2019	MSc Civil Engineering Structures (T)	1 year 2 – 3 years	FT PT
2005 – 2009	MSc Civil Engineering Structures (Nuclear Power Plants; T)	1 year 2 – 3 years	FT PT
2010 - 2014	MSc Analysis and Design of Structures for Hazards (T)	1 year 2 – 3 years	FT PT
2008 – 2011	MSc Analysis and Design of Structures for Fire, Blast and Earthquakes.	1 year 2 – 3 years	FT PT
2009 – 2019	MSc Professional Engineering (Civil Engineering) (T)	2 – 3 years	PT
2011 – 2019	MSc Construction Management	1 year 2 – 3 years	FT PT
2016 - 2019	MSc Temporary Works and Construction Method Engineering (T)	1 year 2 years	FT PT
Costain Limited	Company Managed Scheme for employees only		
2008 – 2018			
Coventry University	MSc Civil Engineering	1 year 2 years	FT PT
2002 – 2019			
2010 - 2019	MSc Civil Engineering (T) (Technical Route)	1 year 2 years	FT PT
2002 – 2019	MSc Civil and Structural Engineering (T)	1 year 2 years	FT PT
2002 – 2007	PGD Civil Engineering	1 year 2 years	FT PT
	PGD Civil and Structural Engineering	1 year 2 years	FT PT
Dawnus Construction Ltd			
2007 – 2018	Company Managed Scheme for employees only		

University of Derby			
2011 - 2020	MSc Civil Engineering and Construction Management	1 year 2 years	FT PT
Dundee University			
2002 – 2004, 2007 - 2018	MSc Civil Engineering(T)	1 year	FT
2002 - 2004	MSc Concrete Design & Environment	1 year	FT
2005 - 2016	MSc Concrete Engineering and Environmental Management (formerly Concrete Design and Environment)(T)	1 year	FT
2002 – 2012	MSc Construction Enterprise Management	1 year	FT
2013 - 2016	MSc Construction and Project Management (formerly Construction Enterprise Management)	1 year	FT
2002 - 2018	MSc Structural Engineering (T)	1 year	FT
2017 - 2018	MSc Structural Engineering and Concrete Materials (T)	1 year	FT
2013 - 2018	MSc Geotechnical Engineering(T)	1 year	FT
2002 - 2004 2007 - 2012	MSc Earthquake and Offshore Engineering (formerly Geotechnical Engineering)(T)	1 year 2 years	FT PT
2002 – 2006	MRes Civil Engineering	1 year	FT
University of East London			
2003 – 2020	MSc Civil Engineering (T)	1 year 2 – 3 years	FT PT
2009 – 2020	MSc Structural Engineering (T)	1 year 2 – 3 years	FT PT
University of Edinburgh			
2002 - 2020	MSc Structural Engineering and Mechanics (T)	1 year	FT

2011 – 2020	MSc Structural and Fire Safety Engineering(T)	1 year	FT
2003 – 2009	MSc Structural Engineering and Mechanics (T) + + In collaboration with the University of Glasgow	1 year 2 year	FT PT
Exeter University			
2002 – 2009	MSc Engineering and Management Civil Engineering Pathway (for three named options)	1 year	FT
2009 – 2013	MSc Engineering Management (Civil and Environmental Engineering pathways) (T)	1 year	FT
	MSc Urban Water Systems (T)	1 year 2 years	FT PT
2007 – 2013	MSc Advanced Civil Engineering (T)	1 year	FT
2010 – 2013	MSc Advanced Civil and Environmental Engineering (T)	1 year 2 years	FT PT
2014 – 2018	MSc Water Management (T)	1 year 2 years	FT PT
2013 - 2018	MSc Structural Engineering (T)	1 year 2 years	FT PT
2015 – 2018	MSc Civil Engineering with Management	1 year	FT
2016 – 2018	MSc Water Engineering with Management	1 year	FT
	MSc Structural Engineering with Management	1 year	FT
	MSc Civil Engineering (T)	1 year	FT
	MSc Water Engineering (T)	1 year	FT
University of Glasgow	NB MScs are not normally open to IEng level graduates.		
2003 – 2004	MSc Structural Engineering	1 year	FT

2003 – 2008	MSc/PgDip Civil Engineering and Construction Management	1 year 2 years 2 + years (max 5 years)	FT PT DL
2003 – 2019	MSc Structural Engineering with Mechanics (T) +	1 year 3 years	FT PT
2003 – 2009	MSc Geotechnical Engineering*	1 year 2 years	FT PT
	MSc Flood Risk Management *	1 year 2 year	FT PT
	MSc Water Resources Engineering Management*	1 year 2 years	FT PT
2009 – 2014	MSc Global Water Sustainability (T) ‡	1 year 3 years	FT PT
2015 – 2019	MSc Civil Engineering and Management	1 year 2 years	FT PT
	MSc Sustainable Energy	1 year 2 years	FT PT
	MSc Civil Engineering (T)	1 year 2 years	FT PT
	+ In collaboration with the University of Edinburgh * In collaboration with the University of Heriot-Watt ‡ Joint with the University Strathclyde		
University of Greenwich			
2004 – 2019	MSc Civil Engineering (T)	1 year 2 years	FT PT
Heriot-Watt University			
2003 – 2008	MSc/PgDip Civil Engineering and Construction Management	1 year 2 years 2 + years (max 5 years)	FT PT DL
	MSc/PgDip Flood Risk Management *	1 year 2 years	FT PT
	MSc/PgDip Water Resources Engineering Management *	1 year 2 years	FT PT

	MSc/PgDip Structural Engineering	1 year 2 years	FT PT
	MSc/PgDip Structural Rehabilitation, Repair and Maintenance	1 year 2 years	FT PT
	MSc/PgDip Geotechnical Engineering *	1 year 2 years	FT PT
	MSc/PgDip Safety, Risk and Reliability Engineering	1 year 2 years 2 + years (max 5 years)	FT PT DL
	* In collaboration with the Department of Civil Engineering, University of Glasgow		
2006 – 2008	MSc/PgDip Civil Engineering	1 year 2 years 2-5 years	FT PT DL
2008 – 2014 2016 - 2018	MSc Civil Engineering and Construction Management (NT) (Could be T depending on module choices)	1 year 2 – 7 years 2 – 7 years	FT PT DL
2015 – 2018	MSc Civil Engineering and Construction Management (T)	1 year 2 – 7 years 2 – 7 years	FT PT DL
2008 - 2018	MSc Civil Engineering (T)	2-7 years	DL
	MSc Safety and Risk Management (NT)	2-7 years	DL
2009 - 2010	MSc Safety, Risk and Reliability Engineering (NT)	2-7 years	DL
2009 - 2018	MSc in Sustainable River Catchment Flood Management (T) (this replaces Flood Risk Management)	1 year 2 years 2-6 years	FT PT DL
2011 – 2018	MSc Water Resources and Catchment Management (T)	1 year 2 – 7 years 2-7 years	FT PT DL
2014 - 2018	MSc Structural and Foundation Engineering (T)	1 year 2 – 7 years 2-7 years	FT PT DL
	MSc Water and Environmental Management (T) (Formerly MSc Water Resources and MSc	1 year 2 7 years 2-7 years	FT PT DL

	Water Resources and Catchment Management)		
Imperial College		T)	
2002 – 2005	MSc Structural Engineering	1 year 2/3 years	FT PT
	MSc Advanced Structural Engineering – General Structural Engineering	1 year 2/3 years	FT PT
	MSc Environmental	1 year 2/3 years	FT PT
	MSc Geotechnics	1 year 2/3 years	FT PT
	Advanced Structural Engineering		
2002 – 2020	MSc Concrete Structures (T)	1 year 2/3 years	FT PT
	MSc Concrete Structures and Business Management (T)	1 year 2/3 years	FT PT
	MSc Concrete Structures and Sustainable Development (T)	1 year 2/3 years	FT PT
	MSc Structural Steel Design (T)	1 year 2/3 years	FT PT
2002 – 2020	MSc Structural Steel Design and Business Management (T)	1 year 2/3 years	FT PT
	MSc Structural Steel Design and Sustainable Development (T)	1 year 2/3 years	FT PT
	MSc Earthquake Engineering (T)	1 year 2/3 years	FT PT
	MSc in General Structural Engineering (T)	1 year 2/3 years	FT PT
	Environmental Engineering		
2002 – 2020	MSc Hydrology and Water Resources Management (T) (previous name Hydrology for Environmental Management (HEM) – until 2008)	1 year 2/3 years	FT PT
	MSc Hydrology and Business Management (T)	1 year 2/3 years	FT PT

2002 – 2015	MSc Hydrology and Sustainable Development (T)	1 year 2/3 years	FT PT
2016 – 2020	MSc Hydrology and Water Resources Management and Business Management (T)	1 year 2/3 years	FT PT
	MSc Hydrology and Water Resources Management and Sustainable Development (T)	1 year 2/3 years	FT PT
2002 – 2020	MSc Environmental Engineering (T)	1 year 2/3 years	FT PT
	MSc Environmental Engineering and Business Management (T)	1 year 2/3 years	FT PT
	MSc Environmental Engineering and Sustainable Development (T)	1 year 2/3 years	FT PT
2002 – 2020	Geotechnics		
	MSc Soil Mechanics (T)	1 year 2/3 years	FT PT
	MSc Soil Mechanics and Engineering Seismology (T)	1 year 2/3 years	FT PT
	MSc Soil Mechanics and Environmental Geotechnics (T)	1 year 2/3 years	FT PT
	MSc Soil Mechanics and Business Management (T)	1 year 2/3 years	FT PT
2002 – 2015	MSc Soil Mechanics and Sustainable Development (T)	1 year 2/3 years	FT PT
2002 - 2012	MSc Engineering Geology (T)	1 year 2/3 years	FT PT
	MSc Engineering Geology and Business Management (T)	1 year 2/3 years	FT PT
	MSc Engineering Geology and Sustainable Development (T)	1 year 2/3 years	FT PT
2002 – 2020	Transport		
	MSc Transport (T)	1 year 2/3 years	FT PT
	MSc Transport and Business	1 year	FT

2013 - 2015	Management (T)	2/3 years	PT
	MSc Transport and Sustainable Development (T)	1 year 2/3 years	FT PT
	MSc Engineering Geology for Ground Models (T) (previously titled MSc Engineering Geology)	1 year 2/3 years	FT PT
	MSc Engineering Geology for Ground Models and Business Management (T) (previously titled MSc Engineering Geology and Business Management)	1 year 2/3 years	FT PT
	MSc Engineering Geology for Ground Models and Sustainable Development (T) (previously titled MSc Engineering Geology and Sustainable Development)	1 year 2/3 years	FT PT
Jacobs Babtie Group 2003 – 2008	Company Managed Scheme for employees only		
Kier Construction 2006 – 2014	Company Managed Scheme for employees only		
Kingston University 2002 – 2003	MSc in Construction Management and Construction Law	1 year	FT
2009 - 2013	MSc Arbitration and Dispute Resolution Practice	1 year	FT
	MSc in Construction	1 year 2-3 years	FT PT
2002 – 2008	MSc/PGDip Civil Engineering	1-2 years 2-4 years	FT PT
	MSc/PGD Management in Construction	1-2 years 2-4 years	FT PT
	MSc/PGD in Structural Design and Construction Management	1-2 years 2-4 years	FT PT
	MSc/PGDip Construction Management and Construction Law	1-2 years 2-4 years	FT PT

2009 – 2014	MSc Civil Engineering	1 year 2-3 years	FT PT
2009 – 2013	MSc Construction Management and Construction Law	2-3 years	PT
2009 – 2018	MSc Structural Design and Construction Management	1 year 2-3 years	FT PT
	MSc Management in Construction (NT)	1 year 2-3 years	FT PT
	MSc Management in Construction (Civil Engineering) (NT)	1 year 2-3 years	FT PT
	MSc Structural Design and Construction Management with Sustainability (formally Sustainable Concrete Structures with Construction Management) (T)	1 year 2-3 years	FT PT
2014 - 2018	MSc Management in Construction with Law (NT)	2 – 3 years	PT
University of Leeds			
2004 - 2008	MSc (Eng) Transport Planning	1 year 3 years	FT PT
2004 - 2010	MSc (Eng) Sustainable Waste Management (T)	1 year 3 years	FT PT
2004 – 2014	MSc (Eng) Infrastructure and Asset Maintenance and Management (NT)	1 year 3 years	FT PT
2004 – 2019	MSc (Eng) International Construction Management and Engineering (NT)	1 year 3 years	FT PT
	MSc (Eng) Environmental Engineering and Project Management (T)	1 year 3 years	FT PT
	MSc (Eng) Engineering Project Management (NT)	1 year 3 years	FT PT

2004 – 2014	MSc (Eng) Transport Planning and Engineering (T)	1 year 3 years	FT PT
	MSc (Eng) Transport Planning Practice (T)	1 year 3 years	FT PT
2007 – 2019	MSc(Eng) Structural Engineering (T)	1 year 3 years	FT PT
	MSc Engineering Geology (T)	1 year 3 years	FT PT
2007 – 2014	MSc Hydrogeology (T)	1 year 3 years	FT PT
2007 - 2010	MSc (Eng) Infrastructure Asset Engineering and Management	1 year 3 years	FT PT
2007 – 2014	MSc Transport Planning and the Environment (T)	1 year 3 years	FT PT
2015 - 2019	MSc Transport Planning and the Environment (NT)	1 year 3 years	FT PT
2009 – 2014	MSc(Eng) International Construction Management and Engineering	1 year 3 years	FT PT
2012 - 2019	MSc(Eng) Water, Sanitation and Health Engineering	1 year 3 years	FT PT
Leeds Beckett University			
2016 – 2020	MSc Civil Engineering (T)	1 year 2 years	FT PT
University of Liverpool			
2003 – 2006	MSc (Eng) Civil and Earthquake Engineering	1 year	FT
2016 – 2018	MSc (Eng) Civil and Environmental Engineering	1 year 2 years	FT PT
2003 - 2006	MSc (Eng) Structural Engineering	1 year	FT
2016 - 2018	MSc (Eng) Sustainable Structural Engineering	1 year 2 years	FT PT
2003 – 2008	MRes Modelling and Integrated management of Water in the	1 year	FT

	Natural Environment		
2007 – 2018	MSc (Eng) Maritime Civil Engineering (T)	1 year	FT
	MSc Sustainable Civil Engineering (Structures) (T)	1 year	FT
2012 - 2018	MSc Sustainable Civil Engineering (Maritime) (NT)	1 year	FT
Liverpool John Moores University			
2004 – 2009	MSc Water, Energy and the Environment	1 year 2-3 years	FT PT
2014 - 2018	MSc Water, Energy and the Environment (NT)	1 year 2- 3 years	FT PT
University College London			
2002 – 2017	MSc Civil Engineering (T)	1 year 2-5 years	FT PT
2011 – 2020	MSc Earthquake Engineering and Disaster Management (T)	1 year 2-5 years	FT PT
	Graduate Diploma* *will meet CEng if taken with the MSc Civil Engineering. Will still need to be assessed as a package by the appropriate Individual Case Committee	1 year	FT
2011 – 2017	MSc Environmental Systems Engineering (T)	1 year 2-5 years	FT PT
2011 – 2012 2013 – 2020	MSc Mega Infrastructure Planning Appraisal and Delivery	1 year 2-5 years	FT PT
2014 - 2017	MSc Civil Engineering (with Geographic Information Science) (T)	1 year 2 -5years	FT PT
	Civil Engineering (with Integrated Design) (T)	1 year 2-5 years	FT PT
	Civil Engineering (with Seismic Design) (T)	1 year 2-5 years	FT PT
	Civil Engineering (with Environmental Systems) (T)	1 year 2-5 years	FT PT

	Civil Engineering (with Surveying) (T)	1 year 2-5 years	FT PT
2016 – 2020	MSc Rail Integrated Design Management	3 years	PT
2016 – 2017	MSc Engineering for International Development	1 year 2-5 years	FT PT
London South Bank University			
2005 – 2019	MSc Civil Engineering (T)	1 year 2 years	FT PT
2005 – 2010	MSc Structural Design (T)	1 year 2 years	FT PT
2011 – 2019	MSc Structural Engineering (T) (formerly Structural Design)	1 year 2 years	FT PT
2005 – 2007	MSc Civil Engineering and Sustainability	1 year 2 years	FT PT
2011 - 2019	MSc Transport Engineering and Planning (T)	1 year 2 years	FT PT
University of Loughborough			
2006 – 2010	PgDip/MSc Construction Management	1 year 2 years	FT PT
	PgDip/MSc Construction Project Management	1 year 2 years	FT PT
	PgDip/MSc Urban Environmental Engineering	1 year 2 years	FT PT
	PgDip/MSc Water and Environmental Management	1 year 2 years 6-8 years	FT PT DL
	PgDip/MSc Water and Waste Engineering	1 year 2 years 6-8 years	FT PT DL
2011 – 2020	MSc Construction Management	1 year 2-5 years	FT PT
	MSc Construction Project Management	1 year 2 – 5 years	FT PT
	MSc Construction Business Management	1 year 2 -5 years	FT PT
	MSc Water and Environmental Management	1 year 8 years max	FT DL

	MSc Water and Waste Engineering	1 year 8 years max	FT DL
	MSc Infrastructure in Emergencies	8 years max	DL
Morgan Sindall 2009 – 2012	Company Managed Scheme for employees only		
University of Manchester 2005 – 2009	MSc Geotechnical Engineering	1 year	FT
2005 – 2019	MSc Management of Projects	1 year	FT
	MSc Commercial Project Management	1 year	FT
	MSc Construction Project Management	1 year	FT
	MSc Engineering Project Management	1 year	FT
2005 – 2014	MSc Management of Projects	3 years	PT
	MSc Commercial Project Management	3 years	PT
	MSc Construction Project Management	3 years	PT
	MSc Engineering Project Management	3 years	PT
	MSc IT Project Management	3 years	PT
	MSc Theoretical and Applied Fluid Dynamics (T)	1 year	FT
2005 – 2019	MSc Structural Engineering (T)	1 year 2 years	FT PT

Edinburgh Napier University			
2002 – 2003	MSc Transportation Engineering	1 year	FT
2003 – 2020	MSc Transport, Planning and Engineering	1 year 3 years	FT PT, DL
2006 – 2020	MSc Construction Project Management	1 year 3 years	FT PT, DL
2006 – 2020	MSc Advanced Structural Engineering (T)	1 year 2 years	FT PT
	MSc Timber Engineering (T)	1 year 3 years	FT PT, DL
2006 – 2010	PgDip Transport, Planning and Engineering	1 year 3 years	FT PT, DL
	PgDip Timber Engineering	1 year 3 years	FT PT, DL
	PgDip Construction Project Management	1 year 3 years	FT PT
	PgDip Advanced Structural Engineering (T)	1 year 2 years	FT PT
Network Rail			
2012 - 2013	Company Managed Scheme for employees only		
Newcastle University			
2001 – 2006	MSc Hydroinformatics and Management Systems	1 year	FT
2001 – 2009	MSc Sustainable Management of the Water Environment (T)	1 year 2-4 years 2-6 years	FT PT Fible
2001 – 2010	MSc Structural Engineering with Construction Management (T)	1 year 2 – 4 years	FT PT
	MSc in Structural	1 year	FT

	Engineering (T)	2 – 4 years	PT
2006 - 2010	MSc Engineering Geology with Consultancy Skills (T)	1 year 2 – 4 years	FT PT
2001 - 2010	MSc Geotechnical Engineering with Consultancy Skills (T)	1 year 2 – 4 years	FT PT
2001- 2010	MSc in Scientific Enterprise (T)	1 year 2 – 4 years	FT PT
2001 - 2021	MSc Environmental Engineering (T)	1 year 2 – 4 years	FT PT
2001 - 2012	MSc Transport Engineering and Operations (T)	1 year 2 – 4 years	FT PT
2001 – 2011	MSc Petroleum Geochemistry (T)	1 year	FT
2001 – 2011	MSc Environmental Biogeochemistry (T)	1 year 2 – 4 years	FT PT
2001 - 2016	MSc Hydroinformatics and Water Management (Euro Aquae) (T)	1 2- 4 years	FT PT
2001 - 2021	MSc Hydroinformatics (T)	1 year 2 – 4 years	FT PT
2007 - 2012	MSc Applied Hydrogeology (T)	1 year 2 – 4 years 2 – 6 years	FT Flexible (inc. DL)
2001 - 2021	MSc Engineering Geology (T)	1 year 2 – 4 years	FT PT
2001 – 2021	MSc Geotechnical Engineering (T)	1 year 2 – 4 years	FT PT
2001 - 2012	MSc Transport and Business Management (T)	1 year 2 – 4 years	FT PT
2001 – 2021	MSc Flood Risk Management (T)	1 year 2 – 4 years	FT PT
2001 - 2010	MSc Geoscience for Subsurface Exploration,	1 year	FT

	Appraisal and Development (GeoSEAD) (T)		
2009 - 2011	MSc Environmental Biogeochemistry with Consultancy Skills (T)	1 year 2 – 4 years	FT PT
2009 - 2012	MSc Structural Engineering with Consultancy Skills (T)	1 year 2 – 4 years	FT PT
2009- 2012	MSc Transport and the Environment (T)	1 year 2 – 4 years	FT PT
2009 – 2021	MSc Hydrology and Climate Change (T)	1 year 2 – 4 years	FT PT
2011 - 2012	MSc Intelligent Transport Systems and Intelligent Mobility	1 year 2 – 4 years	FT PT
2011 - 2016	MSc Petroleum Geoscience (formerly MSc GeoSEAD)	1 year	FT
2012 - 2021	MSc Structural Engineering (T) (formerly MSc Structural Engineering and Consultancy Skills)	1 year 2 - 4 years	FT PT
2012 – 2016	MSc Environmental Consultancy (T)	1 year 2.5 years	FT PT
2017 - 2021	MSc Environmental Consultancy	1 year 2 - 4 years	FT PT
2013 - 2021	Environmental and Petroleum Geochemistry	1 year 2 - 4 years	FT PT
2017 - 2021	MSc Transport Planning and Modelling (T)	1 year 2-4 years	FT PT
2013 - 2021	MSc Transport Planning and Engineering (T) (formerly MSc Transport Engineering and Operations)	1 year 2 - 4 years	FT PT
2013 - 2021	MSc Transport Planning and Business Management (T) (formerly MSc Transport and Business Management)	1 year 2 – 4 years	FT PT
2013 - 2021	MSc Transport Planning and the Environment (T) (formerly MSc Transport and the	1 year 2 - 4 years	FT PT

	Environment)		
2013 - 2021	MSc Transport Planning and Intelligent Transport Systems (T) (formerly MSc Intelligent Transport Systems and Intelligent Mobility)	1 year 2 - 4 years	FT PT
2013 - 2021	MSc Hydrogeology and Water Management (T) (formely MSc Applied Hydrogeology)	1 year 2 - 4 years	FT PT
2001 – 2007	PgDip Structural Engineering	1 year 1 – 2 years	FT PT
	PgDip Environmental Engineering	1 year 2 – 2 years	FT PT
	PgDip Transport Engineering and Operations	1 year 1 – 2 years	FT PT
	PgDip Petroleum Geochemistry	1 year 1 – 2 years	FT PT
	PgDip Environmental Biogeochemistry	1 year 1 – 2 years	FT PT
2001 – 2007	PgDip Hydroinformatics	1 year	FT
	PgDip Applied Hydrogeology	2 – 6 years	Flexible
	PgDip Geotechnical Engineering	1 year 1 – 2 years	FT PT
	PgDip Sustainable Management of the Water Environment	1 year 2 – 6 years	FT Flexible
	PgDip Transport and Business Management	1 year 1 – 2 years	FT PT
	PgDip Structural Engineering and Construction Management	1 year 1 – 2 years	FT PT
	PgDip Transportation Planning and Policy	1 year 1 – 2 years	FT PT
	PgDip Scientific Enterprise	1 year 1 – 2 years	FT PT
	PgDip Flood Risk Management	2 – 6 years	Flexible

	PgDip Hydroinformatics and Management Systems	1 year	FT
	PgDip Geotechnical Engineering with Consultancy Skills	1 year	FT
	PgDip Engineering Geology	1 year	FT
	PgDip Hydroinformatics (Euro Aquae)	1 year	FT
Nottingham University			
2004 – 2018	MSc Infrastructure (T)	1 year	FT
2004 – 2008	MSc in Infrastructure: Management	1 year	FT
	MSc in Infrastructure: Flood Risk	1 year	FT
	MSc in Infrastructure: Structural Monitoring	1 year	FT
	MSc in Infrastructure: Transportation	1 year	FT
	MSc in Infrastructure: Coast and Estuary Management	1 year	FT
	MSc in Infrastructure: Structural Rehabilitation	1 year	FT
	MSc in Infrastructure: Ground Engineering	1 year	FT
	MSc in Infrastructure: Wind Farm Development	1 year	FT
	MSc in Infrastructure: Beach Control	1 year	FT
	MSc in Infrastructure: Building Systems	1 year	FT
	MSc in Infrastructure: Water Management	1 year	FT
	MSc in Infrastructure: Construction	1 year	FT

	MSc in Infrastructure: Coastal Morphology	1 year	FT
	MSc in Infrastructure: Pavement Engineering	1 year	FT
2009 – 2010	MSc Transport Infrastructure Engineering	1 year 2./3 years	FT PT
2004 – 2018	MSc Civil Engineering (T)	1 year	FT
2014 - 2018	MSc in Civil Engineering: Geotechnical Engineering (T)	1 year	FT
2004 – 2014	MSc in Civil Engineering: Pavement Engineering (T)	1 year	FT
2014 - 2018	MSc in Civil Engineering: Highways and Transportation (T) (formerly Pavement Engineering)	1 year	FT
2004 - 2018	MSc in Civil Engineering: Transportation (T)	1 year	FT
	MSc in Civil Engineering: Management (T)	1 year	FT
	MSc in Civil Engineering: Structural Engineering (T)	1 year	FT
2009 – 2013	MSc in Civil Engineering Mechanics	1 year	FT
2009 - 2018	MSc in Civil Engineering: Environmental Fluid Mechanics (T)	1 year	FT
2004 – 2008	MSc in Civil Engineering Water Engineering	1 year	FT
	MSc in Satellite Positioning Technology	1 year	FT
	MSc in Geodetic Surveying	1 year	FT
	MSc in Navigation Technology	1 year	FT
	MSc in Environmental Management and Earth Observation		

2014-2018	MSc Civil Engineering: Engineering Surveying (T)	1 year	FT
Nottingham Trent University			
2006 – 2009	MSc Civil Engineering	1 year 2.5 years	FT PT
	MSc Geotechnical Engineering	1 year 2.5 years	FT PT
1996 – 2006	MSc Civil Engineering Design and Management	1 year 2.5 years	FT PT
1996 – 2006 1997 – 2006	MSc Geotechnical Engineering Design and Management	1 year 2.5 years	FT PT
2003 – 2006	MSc Environmental Engineering Design and Management	1 year 2.5 years	FT PT
2004 – 2006	MSc Transportation Engineering Design and Management	1 year 2.5 years	FT PT
2003 – 2006	MSc Structural Renovation	1 year 2.5 years	FT PT
1997 – 2006	MSc European Traffic and Transportation	3 years	PT
1996 – 2006	PG Dip Civil Engineering Design and Management	1 year 2.5 years	FT PT
1997 – 2006	PG Dip Geotechnical Engineering Design and Management	1 year 2.5 years	FT PT
2003 – 2006	PG Dip Environmental Engineering Design and Management	1 year 2.5 years	FT PT
2004 – 2006	PG Dip Transportation Engineering Design and Management	1 year 2.5 years	FT PT
2003 – 2006	PG Dip Structural Renovation	1 year 2.5 years	FT PT
1997 – 2006	PG Dip European Traffic and	3 years	PT

2010 – 2021	Transportation		
	MSc Structural Engineering with Management (NT)	1 year 2 – 5 years	FT PT
	MSc Structural Engineering with Materials (T)	1 year 2 – 5 years	FT PT
University of Plymouth			
2002 - 2021 2007 – 2021	MSc Civil Engineering (T)	1 year 2 years	FT PT
2002 - 2011 2007 - 2011	MSc Civil & Structural Engineering (T)	1 year 2 years	FT PT
2002 - 2011 2007 - 2011	MSc Civil Engineering Management	1 year 2 years	FT PT
2002 - 2016 2007 – 2021	MSc Coastal Engineering (T)	1 year 2 years	FT PT
2006 - 2011	MSc/MRes Flood Risk (T)	1 year 2 years	FT PT
2017 - 2021	MSc Marine Renewable Energy (T)	1 year 2 years	FT PT
2006 - 2007	PgDip Civil Engineering	1 year 2 years	FT PT
	PgDip Civil & Structural Engineering	1 year 2 years	FT PT
	PgDip Civil Engineering Management	1 year 2 years	FT PT
	PgDip Coastal Engineering	1 year 2 years	FT PT
	PgDip Flood Risk	1 year 2 years	FT PT

Portsmouth University			
2001 – 2009	MSc Civil Engineering with Earthquake Engineering	1 year 2 years	FT PT
	MSc Civil Engineering with Construction Management	1 year 2 years	FT PT
2000 – 2018	MSc Civil Engineering (T)	1 year 2 years	FT PT
2001 – 2018	MSc Civil Engineering with Structural Engineering (T)	1 year 2 years	FT PT
	MSc Civil Engineering with Environmental Engineering (T)	1 year 2 years	FT PT
2002 – 2014	MSc Civil Engineering Practice	1 year 2 years	FT PT
2004 – 2018	MSc Construction Project Management (NT)	1 year	FT
2012 - 2018	MSc Construction Project Management (NT)	2 years	PT
2009 – 2018	MSc Civil Engineering with Geotechnical Engineering (T)	1 year 2 years	FT PT
2002 – 2009	Post Graduate Diploma Civil Engineering Practice	1 year	FT
Royal School of Military Engineering, Cranfield University			
2012-2018	MSc Military Construction Engineering (T)	2 years	FT
University of Salford			
2003 – 2004	MSc Energy Technology for Sustainable Development	1 year 2 years	FT PT
2003 – 2007	PGD Transport Engineering and Planning (T)	1 year 2 years	FT PT

2003 – 2020	PGD Structural Engineering (T)	1 year 2 years	FT PT
	MSc Transport Engineering and Planning (T)	1 year 2 years	FT PT
2003 – 2008	MSc Structural Engineering (T)	1 year 2 years	FT PT
	MSc/PGD Sustainable Development, Energy and Management	1 year 2 years	PT FT
2005 – 2008	MSc/PGD Sustainable Infrastructure	1 year 2 years	FT PT
2005 – 2008	MSc Infrastructure Management	1 year 2 years	FT PT
2009 – 2010	MSc Water, Energy and Waste (T)	1 year 2 years	FT PT
University of Sheffield			
1998 – 2008	MSc Structural Engineering	1 year	FT
	MSc Concrete Engineering	1 year	FT
	MSc Steel Construction	1 year	FT
	PGDip Structural Engineering	1 year	FT
	PGDip Concrete Engineering	1 year	FT
	PGDip Steel Construction	1 year	FT
1999 – 2018	MSc Environmental Management of Urban Land and Water (T)	1 year 2 years	FT PT
	PGDip Environmental Management of Urban Land and Water	1 year	FT
2002 – 2003	MSc Rail Systems	1 year	FT
2004 – 2008	MSc Earthquake and Civil Engineering Dynamics	1 year	FT
	PGDip Earthquake and Civil Engineering Dynamics	1 year	FT

2005 – 2018	MSc Urban Water Engineering and Management (T)	1 year 2 years	FT PT
2005 - 2018	MSc Contaminant Hydrology (T)	1 year 2 years	FT PT
2005 – 2008	PGDip Urban Water Engineering and Management	1 year	FT
	PGDip Containment Hydrology	1 year	FT
1998 – 2008	MSc(Eng) Concrete Engineering (T)	1 year 2 years 5 years	FT PT Flexible
1998 - 2018	MSc(Eng) Structural Engineering (T)	1 year 2 years 5 years	FT PT Flexible
	MSc Steel Construction (T)	1 year 2 years 5 years	FT PT Flexible
2009 – 2018	MSc (Eng) Earthquake and Civil Engineering Dynamics (T)	1 year 2 years 5 years	FT PT Flexible
	MSc Structural and Concrete Engineering (T) (previously Concrete Engineering)	1 year 2 years 5 years	FT PT Flexible
2010 – 2018	MSc Architectural Engineering Design (T)	1 year 2 years	FT PT
2015 – 2018	MSc Civil Engineering (T)	1 year 2 years	FT PT
	MSc Water Engineering (T)	1 year 2 years	FT PT
University of South Wales (previously University of Glamorgan)			
2006 – 2007	PgDip/MSc Civil and Structural Engineering	1 year	FT
	PgDip/MSc Civil Engineering	1 year	FT

	and Environmental Management	1 year	FT
2008 – 2021	PgDip/MSc Civil Engineering for International Development		
	MSc Civil and Structural Engineering (T)	1 year 2 years	FT PT
	MSc Civil Engineering and Environmental Management (T)	1 year 2 years	FT PT
2008 - 2010	MSc Civil Engineering for International Development	1 year 2 years	FT PT
2016 - 2021	MSc Construction Project Management	1 year 3 years	FT PT
University of Southampton			
2005 – 2013	Civil Engineering without Industrial Placement (T)	1 year	FT
2003-2005	MRes Coastal Engineering for Climate Change	1 year	FT
2005-2008	MSc Coastal Engineering in Environmental Management	1 year	FT
2003 – 2008	MSc Engineering for Development	1 year	FT
2009 - 2018	MSc Engineering in the Coastal environment (T)	1 year	FT
2003-2004	MSc Environmental Coastal Engineering	1 year	FT
2014-2018	MSc Engineering in the Coastal Environment (T)	1 year 2-4 years	FT PT
2003-2008	MSc Sustainable Waste Management	1 year	FT
2003 - 2018	MSc Transportation Planning and Engineering (T)	1 year 2-4 years	FT PT
2005 – 2008	Engineering Doctorate EngD Transport Knowledge and Systems Engineering	1 year	FT
2010 – 2018	MSc Energy and Sustainability: Energy	1 year 2 – 5 years	FT PT

2014-2018	Resources and Climate Change (T)		
	MSc Energy and Sustainability: Energy Environment and Buildings (T)	1 year 2-5 years	FT PT
	MSc Civil Engineering (T)	1 year	FT
	MSc Civil Engineering with Industrial Placement (T)	1.67 years	FT
University of Strathclyde			
2003 – 2004	MSc Structural Engineering (In collaboration with the Department of Civil Engineering, University of Glasgow)	1 year	FT
2003 – 2007	MSc Integrated Building Design	1 year	FT
	PGDip Integrated Building Design	9 Months	FT
2009 only	MSc Environmental Science (joint programme with the University of Glasgow) (T)	1 year	FT
2009 – 2014	MSc Technology and Sustainability	1 year	FT
	MSc Environmental Forensics	1 year 2 years	FT PT
	MSc Environmental Science	1 year 2 years	FT PT
2008 – 2014	MSc Environmental Entrepreneurship	1 year 2 years	FT PT
2009 - 2009	MSc Environmental Studies*	1 year 2 years	FT PT
2010 - 2019	MSc Sustainability and Environmental Studies* (formerly MSc Environmental Studies)	1 year 2 years	FT PT
2009 - 2014	MSc Environmental Engineering (T)	1 year 2 years	FT PT

2008 - 2014	MSc Geotechnics (T)	1 year 2 years	FT PT
2015 - 2019	MSc Environmental Engineering (NT)	1 year 2 years	FT PT
2010 – 2019	MSc Hydrogeology (T)	1 year 2 years	FT PT
2010 only	MSc Science, Technology and Sustainability	1 year 2 years	FT PT
2015 - 2019	MSc Civil Engineering (T)	1 year 2 years	FT PT
	MSc Civil Engineering (with Industrial Placement; T)	1.5 years 3 years	FT PT
	MSc Civil Engineering with Structural Engineering and Project Management (T)	1 year 2 years	FT PT
	MSc Geotechnical Engineering and Project Management (T)	1 year 2 years	FT PT
	MSc Civil Engineering with Geoenvironmental Engineering and Project Management (T)	1 year 2 years	FT PT
Surrey University			
2014	MSc Water and Environmental Engineering (T)	1 year 2-6 years	FT PT
		Max 6 years	DL
2002- 2018	MSc Structural Engineering (T)	1 year 2-6 years max 6 years	FT PT DL
	MSc Bridge Engineering (T)	1 year 2 – 6 years max 6 years	FT PT DL
2002 - 2018	MSc Civil Engineering (T)	1 year 2-6 years Max 6 years	FT PT DL
2006 – 2013	MSc Transport Planning and Practice	1 year 2-6 years	FT PT

2007 – 2013	MSc in Water Regulation and Management	1 year 2-6 years	FT PT
2014 - 2018	MSc Infrastructure Engineering and Management (T)	1 year 2 – 5 years Max 6 years	FT PT DL
2014 – 2018	MSc Advanced Geotechnical Engineering (T) (formerly MSc Advanced Ground Engineering)	1 year 2 – 5 years Max 6 years	FT PT DL
University of Teesside			
2011 – 2015	MSc Civil Engineering	1 year 2 years	FT PT
2015 – 2021	MSc Civil and Structural Engineering (T)	1 year 2 years	FT PT
Taylor Woodrow Construction Limited			
2007 – 2010	Company-Managed Scheme for employees only		
University of Ulster			
2003 – 2010	MSc Infrastructure Engineering	1 year 2/3 years	FT PT
*2011 – 2015	MSc is classified as Technical if the dissertation topic is in a technical area.		
2016 - 2020	MSc Infrastructure Engineering (T)		
2005 - 2006	PgDip Infrastructure Engineering	2 years	PT
University of Wales, Swansea			
2002 – 2021	MSc Computer Modelling and Finite Elements in Engineering Mechanics (T)	1 year	FT
2002 - 2021	MRes in Computational Modelling in Engineering (T)	1 year	FT
2002 - 2011	MRes in Water Technology &	1 year	FT

	Management		
2008 - 2021	MRes in Environmental Management	1 year	FT
2002 – 2007	MSc Civil Engineering (T)	1 year	FT
2007 – 2021	PgDip in Computer Modelling & Finite Element Methods in Engineering Mechanics	1 year	FT
	Erasmus Mundus MSc in Computational Mechanics (T)	2 years	FT
University of Warwick			
2011 - 2020	MSc Tunnelling and Underground Space (T)	1 year 2 years	FT PT
University of West of England			
2014 – 2021	MSc Transport Engineering and Planning (T)	1 year 3 years	FT PT
2014 – 2021	MSc Transport Planning	1 year 3 years	FT PT
University of Wolverhampton			
2012 - 2021	MSc Civil Engineering Management	1 year 2 years	FT PT
2012 -2016	MSc Civil Engineering	1 year 2 years	FT PT

Overseas List of Approved Further Learning Schemes for Chartered Engineer

Public Works Department, Brunei 2007 – 2014	Company-Managed Scheme for employees only		
Heriot-Watt – Dubai Campus 2010 - 2018	MSc Civil Engineering and Construction Management MSc Water Resources (T)	1 year 2 – 7 years 1 year 2 – 7 years	FT PT FT PT
University of Hong Kong 2002-2020	MSc Geotechnical Engineering (T) MSc Infrastructure Project Management MSc Structural Engineering (T) MSc Transportation Engineering (T) MSc Environmental Engineering (T)	1-2 years 2-3 years 1-2 years 2-3 years 1-2 years 2-3 years 1-2 years 2-3 years 1-2 years 2-3 years	FT PT FT PT FT PT FT PT
Hong Kong University of Science and Technology 2002 - 2020	MSc Civil Infrastructural Engineering and Management (T) MSc Environmental Engineering and Management (T) (formerly MSc Environmental Engineering)	1-1.5 years 2-2.5 years 1-1.5 years 2-2.5 years	FT PT FT PT

University of the West Indies 2005 - 2020	MSc Civil Engineering (T) MSc Civil with Environmental Engineering (T) MSc Construction Management (NT)	1 year 2 years 1 year 2 years 1 year 2 years	FT PT FT PT FT PT
University of Nottingham – Malaysia Campus 2010 - 2018	MSc Civil Engineering (T)	1 year	FT
Xi'an Jiaotong – Liverpool University 2014 – 2018 2016 – 2018	MSc Sustainable Construction (T) MSc in Civil Engineering (T)	1.5 years 3 years 1.5 years 3 years	FT PT FT PT