








CEP TRAINING & CERTIFICATION PATHWAY

UNDERSTANDING EMISSIONS TRAINING & CERTIFICATION	
PREPARING A CARBON INVENTORY (1.5 days) Course Link	Understand ISO 14064-1:2018, an international standard for quantification and reporting of greenhouse gas (GHG) emissions.
IDENTIFYING CARBON REDUCTION OPPORTUNITIES (1 day) Course Link	Uncover opportunities for GHG emissions reductions from your carbon inventory. Please note: This course has the pre-requisite of the CEP Preparing a Carbon Inventory course, or equivalent.
CARBON AND ENERGY PROFESSIONAL (4 days + practical plan development) Course Link	Become proficient in planning energy and emissions reductions. Utilises real energy and carbon emissions data from the participant's organisation meaning the successful completion of the course provides immediate and tangible business benefits. 
CARBON AUDITOR (2 days + certification online exam) Course Link	Gain the skills to undertake Greenhouse Gas (GHG) audits efficiently and effectively and prepare audit reports and opinions. Please note: This course has the pre-requisite of the CEP Preparing a Carbon Inventory course, or equivalent. 

CARBON REDUCTION THROUGH ENERGY EFFICIENCY TRAINING & CERTIFICATION	
ENERGY MANAGEMENT FOR FACILITIES MANAGERS (2 days) Course Link	Manage your property's energy use, improve efficiency and reduce costs.
CONTINUOUS COMMISSIONING SPECIALIST (2.5 days + 3 hour exam) Course Link	System optimisation for those involved in the commissioning and operation of commercial buildings as HVAC engineers, installation, maintenance and service technicians, BMS and Controls specialists and technicians, and energy auditors and consultants. 
COMMERCIAL BUILDING ENERGY SPECIALIST – HVAC & Controls (3 days + online exam and assessment) Course Link	Best-practice energy management, efficiency and built environment outcomes for engineers and technicians involved in the design, construction and maintenance of commercial buildings. 
ENERGY AUDITOR (2 days + accreditation assessment) Course Link	Understand the AS/NZS 3598/2014 Energy Efficiency Standard and how to apply it to assess and improve energy performance. Covers all 3 parts: Commercial Buildings; Industrial Activities; and Transport. 
MEASUREMENT AND VERIFICATION (CMVP) (2.5 days + 4 hour exam) Course Link	Designed for Commercial and Industrial HVAC, Lighting and Energy Management Professionals, this training and certification will help provide quality outcomes in measuring and verifying energy use and savings. 
OPTIMISING PROCESS HEAT SYSTEMS (2 days) Course Link	Designed to enable the fine tuning of industrial processes to minimise energy use, cost and carbon emissions while maintaining process integrity and quality.
ADVANCED INDUSTRIAL ENERGY SYSTEMS OPTIMISATION (1 day + exam and assessment) Course Link	Advanced skills for experienced technicians and practitioners around optimising the energy efficiency of industrial systems. Please note: this course has the prerequisite of the CEP Optimising Process Heat Systems course, or equivalent. 

BETTER BUSINESS FOR CARBON, ENERGY AND SUSTAINABILITY PROFESSIONALS TRAINING	
BUSINESS CASE WORKSHOP (1 day) Course Link	Understand how to present the financial benefits of a project and help you get projects "over the line".
COMMERCIAL SKILLS DEVELOPMENT (2 x 1 day) Course Link	Win, satisfy and retain clients and increase rates of proposal acceptance.

Please note: Course completion does not guarantee certification. CEP certifications are structured to provide quality assurance with technical competence of certification holders. Requirements for certification differ for each certification. Please see the CEP website www.cep.org.nz.