



"Engineering Council endorses the use of the Global Responsibility Competency Compass as a progressive interpretation of UK-SPEC. This tool helps to bring to life and articulate the skills and actions everyday engineering professionals need to act in a way that is sustainable, equitable and ethical."

Engineering Council

All professionally qualified engineers or technicians in the UK must meet the UK Standard for Professional Engineering Competence and Commitment (UK-SPEC).

How does the Compass help me attain or retain professional qualifications?

For engineers and technicians, you may be asking yourself how does the Global Responsibility Competency Compass specifically align to the requirements set out in UKSPEC.

Please see the table on the next page for details.

You can use the compass to find learning that helps you build your evidence against any of the UKSPEC requirements.

Note that developing any competency of global responsibility may be relevant to more than one area of UK SPEC. We have highlighted the strongest alignment and where there may be another connection too.

Table of where learning can be used as evidence to attain and retain professional engineering qualifications in the UK

Key: X: Relevant to meeting X : Strongest alignment	Areas of UK SPEC professional requirements of all engineers and technicians.				
Global Responsibilities Competencies	A. Knowledge and understanding	B. Design, development and solving engineering problems	C. Responsibility, management and leadership	D. Communication and interpersonal skills	E. Professional commitment
Professional Value	X		X	X	X
Sound Reasoning	X	X	X	X	X
Technology Steward	X	X			X
Life-Centred Design	X	X			X
Building Resilience	X	X		X	
Advocate	X	X	X	X	X
Diversity, Equity & Social Justice	X	X	X	X	X
Facilitation		X	X	X	
Creative Collaborator	X	X	X	X	X
Social & Ecological Well-being	X	X			X
Mitigating & Adapting		X			X
Systems Thinker	X	X	X	X	X