

Empirical investigation

Interdisciplinary / cross-disciplinary competences

Statement	Important
The ability to recognize and understand relationships between different Trades	107
The ability to solve problems systematically in complex systems	124
A basic knowledge on different technical systems in a building and their interconnection	113
Understanding multiple disciplines including engineering, computer science, electronics and control systems	77
Combining expertise in different trades to implement innovation	90
The ability to integrate and automate various building systems	80
The ability to identify, analyse and resolve complex technical tasks	103
The ability to collect, <u>analyze</u> and interpret data from various sensors to optimize building performance	83
The ability to communicate and collaborate with employees from other trades	117