

## Unified View of STEM Occupations and taxonomy

2019 inc latest EngUK definitions

Medical STEM:		Unified View
<b>118 Health and Social Services Managers and Directors</b>		
1181 Health services and public health managers and directors		✓
1184 Social services managers and directors		✗
<b>221 Health professionals</b>		
2211 Medical practitioners		✓
2212 Psychologists		✓
2213 Pharmacists		✓
2214 Ophthalmic opticians		✓
2215 Dental practitioners		✓
2216 Veterinarians		✓
2217 Medical radiographers		✓
2218 Podiatrists		✓
2219 Health professionals n.e.c.		✓
<b>222 Therapy professionals</b>		
2221 Physiotherapists		✓
2222 Occupational therapists		✓
2223 Speech and language therapists		✓
2229 Therapy professionals n.e.c.		✓
<b>223 Nursing and midwifery professionals</b>		
		✓
<b>321 Health associate professionals</b>		
3213 Paramedics		✓
3216 Dispensing opticians		✓
3217 Pharmaceutical technicians		✓
3218 Medical and dental technicians		✓
3219 Health associate professionals n.e.c.		✓
<b>323 Welfare and Housing Associate Professionals</b>		
3231 Youth and community workers		✗
3233 Child and early years officers		✗
3234 Housing officers		✗
3235 Counsellors		✗
3239 Welfare and housing associate professionals n.e.c. <sup>4</sup>		✗
<b>Total Med-STEM (Unified View)</b>		
Core-STEM:		Unified View
<b>112 Production managers and directors</b>		
1121 Production, works and maintenance managers		✓
1122 Managers in construction		✓
1123 Managers in mining and energy		✓
1136 Information and communications technology managers		✓
<b>117 Senior Officers in Protective Services</b>		
1171 Officers in armed forces		✗
1172 Senior police officers		✗
1173 Senior officers, fire, ambulance, prison and related services		✗
<b>125 Managers and Proprietors in Other Services</b>		

1251 Property, housing and estate managers	x	Eng UK
1252 Garage managers and proprietors	x	
1253 Hairdressing and beauty salon managers and proprietors	x	
1254 Shopkeepers and proprietors – wholesale and retail	x	
1255 Waste disposal and environmental services managers	✓	
1259 Managers and proprietors in other services n.e.c. <sup>4</sup>	x	
<b>211 Natural and social science professionals</b>		
2111 Chemical Scientists	✓	
2112 Biological Scientists & Biochemists	✓	
2113 Physical scientists	✓	
2114 Social and humanities scientists	x	
2119 Natural and social science professionals n.e.c. <sup>4</sup>	x	
<b>212 Engineering professionals</b>		
2121 Civil engineers	✓	
2122 Mechanical engineers	✓	
2123 Electrical engineers	✓	
2124 Electronics engineers	✓	
2126 Design and development engineers	✓	
2127 Production and process engineers	✓	
2129 Engineering professionals n.e.c.	✓	
<b>213 Information technology &amp; telecommunications professionals</b>		
2133 IT specialist managers	✓	
2134 IT project and programme managers	✓	
2135 IT business analysts, architects and systems designers	✓	
2136 Programmers and software development professionals	✓	
2137 Web design and development professionals	✓	
2139 Information technology and teleco professionals n.e.c.	✓	
<b>214 Conservation &amp; environment professionals</b>		
2141 Conservation professionals	✓	
2142 Environment professionals	✓	
<b>215 Research &amp; development managers</b>		
2150 Research and development managers	✓	
<b>231 Teaching and education professionals</b>		
2311 Higher education teaching professionals	x	
2312 Further education teaching professionals	x	
2314 Secondary education teaching professionals	x	
2315 Primary and nursery education teaching professionals	x	
2316 Special needs education teaching professionals	x	
2317 Senior professionals of educational establishments	x	
2318 Education advisers and school inspectors	x	
2319 Teaching and other educational professionals n.e.c.	x	
<b>242 Business Research and administrative professionals</b>		
2421 Chartered and certified accountants	x	
2423 Management consultants and business analysts 1	✓	
2424 Business and financial project management professionals	✓	
2425 Actuaries, economists and statisticians	✓	
2426 Business and related research professionals	✓	
2429 Business, research and administrative professionals n.e.c.	x	
<b>243 Architects, town planners and surveyors</b>		
2431 Architects	✓	
2432 Town planning officers	✓	

2433 Quantity surveyors	✓	
2434 Chartered surveyors	✓	
2435 Chartered architectural technologists	✓	
2436 Construction project managers and related professionals	✓	
<b>246 Quality and Regulatory Professionals</b>		
2461 Quality control and planning engineers	✓	
2462 Quality assurance and regulatory professionals	✓	
2463 Environmental health professionals	✓	
<b>311 Science, engineering and production technicians</b>		
3111 Laboratory technicians	✓	
3112 Electrical and electronics technicians	✓	
3113 Engineering technicians	✓	
3114 Building and civil engineering technicians	✓	
3115 Quality assurance technicians	✓	
3116 Planning, process and production technicians	✓	
3119 Science, engineering and production technicians n.e.c. <sup>4</sup>	✓	
<b>312 Draughtspersons and Building inspectors</b>		
3121 Architectural and town planning technicians	✓	
3122 Draughtspersons	✓	
<b>313 IT Technicians</b>		
3131 IT operations technicians	✓	
3132 IT user support technicians	✓	
<b>342 Design Occupations</b>		
3421 Graphic designers	x	
3422 Product, clothing and related designers	✓	Eng UK
<b>351 Transport Associate Professionals</b>		
3511 Air traffic controllers	x	
3512 Aircraft pilots and flight engineers	✓	
3513 Ship and hovercraft officers	x	
<b>355 Conservation and Environmental associate professionals</b>		
3550 Conservation and Environmental associate professionals	✓	
<b>356 Public Services and Other Associate Professionals</b>		
3561 Public services associate professionals	x	
3562 Human resources and industrial relations officers	x	
3563 Vocational and industrial trainers and instructors	x	
3564 Careers advisers and vocational guidance specialists	x	
3565 Inspectors of standards and regulations	✓	Eng UK
3567 Health and safety officers	✓	
5245 IT engineers	✓	
<b>TOTAL Core-STEM (Unified View)</b>		
<b>N.B. STEM Skilled Trades: NOT CURRENTLY REPORTED BY WISE</b>		