

**Department of Higher Education
Ministry of Education**

Skill Shortage List

No	Applicable Areas
1	Accounting and Finance
2	Aeronautical Engineering
3	Agriculture
4	Aircraft Maintenance/Engineering
5	Airfield Maintenance/Technician
6	Airport Fire and Rescue
7	Airport Management
8	Anaesthesiology
9	Analytical Chemistry
10	Anthropology
11	Applied Linguistic
12	Aquaculture / Mariculture
13	Archaeology
14	Architecture
15	Archive Management
16	Arthodontics
17	Atmospheric Science
18	Audio Engineering
19	Audio-Visual Archives Technician
20	Auditing
21	Automobile Technician
22	Automotive Engineering
23	Aviation Studies
24	Banking
25	Banking Law
26	Biochemistry
27	Biodiversity Conservation
28	Bio-medical Engineering
29	Biomedical Sciences
30	Boat Building
31	Building Construction
32	Built Heritage
33	Business and Quality Mangement System
34	Business in Tourism Management
35	Finance & Business
36	Cardiology
37	Cardiothoracic Surgery
38	Chemical Analysis
39	Chemical Engineering
40	Child Development Studies
41	Civil Engineering
42	Climate Change
43	Climate Change and Sustainable Development
44	Climatology
45	Coastal and Marine Geo Science
46	Coastal Monitoring and Surveying
47	Commerce
48	Computer Science
49	Conciliation and Mediation
50	Conservation Biology
51	Construction Safety
52	Costal Engineering
53	Counsellors /Social work (All Sectors)
54	Creative Arts
55	Criminology
56	Culinary Arts
57	Culture Heritage Management
58	Curatorial Practices
59	Curriculum Development
60	Cyber Crimes & Law

No	Applicable Areas
61	Database Administration
62	Dentistry
63	Dermatology
64	Development Studies
65	Digital Technology (Digital Film and Television)
66	Diplomatic Studies
67	Disability Studies
68	Disaster Management
69	Disaster Risk Reduction
70	Divehi Language and Culture
71	Domestic Vessel Survey
72	Drilling and Well Engineering
73	Early Childhood Education
74	Economics
75	Education
76	Education Policy Planning
77	Electric Engineering
78	Electronic Engineering
79	Endocrinology
80	Energy and Environment Engineering
81	Energy Economics
82	ENT
83	Environment and Development
84	Environmental Economic
85	Environment Management
86	Environment Studies
87	Environmental Impact Assessment
88	Environmental Policy and Governance
89	Epidemiology
90	Fashion Design
91	Finance
92	Fine Art
93	Fish Growout
94	Fish Hatchery
95	Fisheries Ecology
96	Fisheries Management
97	Food and Beverage Operations
98	Food Hygiene
99	Food Microbiology
100	Food Safety and Regulatory Affairs
101	Food Safety and Risk Analysis
102	Food Science
103	Food Science and Technology
104	Food Technology
105	Forensics
106	Forestry
107	Gastroentology
108	Gender Studies
109	General Medicine
110	General Practitioners
111	Geographical Information Systems (GIS)
112	Geology
113	Geomatic Engineering
114	Geospatial Science
115	Governance
116	Graphic Designing
117	Gynecology
118	Haematology
119	Health Economics
120	Health Information Management
121	Health Promotion Education
122	Health Sciences
123	Health Sciences Management

No	Applicable Areas
124	Healthcare Financing
125	Healthcare Quality and Patient Safety
126	Hematology
127	Heritage Management
128	Historical Building Conservation
129	Historic Building Conservation
130	History
131	Horticulture
132	Hospital Equipment Maintenance Management
133	Human Resource Management
134	Human Rights
135	Human Rights Law
136	Hydrography
137	Industrial Fisheries
138	Industrial Psychology
139	Industrial Relations
140	Information Communication Technology (ICT)
141	Information Technology Programming
142	Instructional Technology
143	Insurance and Actuarial Science
144	Insurance Law
145	Intelligent Transport System
146	Interior Design
147	Internal Medicine
148	International Hospitality and Tourism Management
149	International Tourism
150	Intellectual Property Law
151	Islamic Studies
152	Journalism
153	Laboratory Technology (All sectors)
154	Labour Administration
155	Labour Economics
156	Labour and Employment Relations
157	Labour Inspection
158	Land Management
159	Language (South Asia)
160	Language Studies (English)
161	Law (All sectors)
162	Library and Information Systems
163	Library Science
164	Linguistic
165	Logistic Management
166	Management
167	Management of Protected Areas
168	Marine Engineering
169	Marine Geology
170	Marine Science
171	Maritime Safety and Environment Administrations
172	Marketing
173	Mass Communication
174	Material Conservation and Restoration
175	Material Science
176	Maternal Child Health
177	Maxillofacial Surgery
178	Mechanical Engineering
179	Mechatronics
180	Media Dialysis Technician
181	Media Psychology
182	Media Relations
183	Media Studies
184	Medical Ethics and Law
185	Medical Negligence & Law
186	Medical Records

No	Applicable Areas
187	Meteorology
188	Microbiology
189	Midwifery
190	Mineral Engineering
191	Monument Conservation
192	Multimedia Arts & Design
193	Museum Management
194	Museum Studies
195	Music Composing
196	Natural Resource Management
197	Nautical Survey
198	Naval Architecture
199	Neonatology
200	Nephrology
201	Neurology
202	Neuro-Surgery
203	Networking
204	Nursing
205	Nutrition and Dietetics
206	Nutrition Education
207	Obstetrics and Gynaecology
208	Occupational Health and Safety
209	Occupational Health Psychology
210	Occupational Therapy
211	Occupational Psychology
212	Ocean Engineering
213	Oceanography
214	Oil and Gas Engineering
215	Oncology (Medical)
216	Oncology (Surgery)
217	Ophthalmology
218	Optometry
219	Orthopaedics
220	Orthopedics and Trauma Surgery
221	Paediatrics
222	Pathology
223	Pest and Weed Control
224	Petroleum Engineering
225	Petroleum Geophysics
226	Petroleum GeoScience
227	Pharmacology
228	PHC Workers
229	Photography
230	Physical Education
231	Physiotherapy
232	Pilot Studies
233	Plant Pathology
234	Policy Science
235	Political Science
236	Port Management
237	Power System Planning and Development
238	Preservation and Conservation
239	Procurement Management
240	Project management
241	Protected Area Management
242	Psychiatry
243	Psychology
244	Public Health
245	Pulmonology
246	Pure Science
247	Quality Assurance/Control
248	Quality Auditing

No	Applicable Areas
249	Quality Management
250	Quantity Surveying
251	Quarantine Services- Animal and Plant
252	Radio/TV production
253	Radiography
254	Radiology
255	Real Estate
256	Recording Arts and Sciences
257	Refrigeration and Airconditioning
258	Rehabilitation studies
259	Renewable Energy Engineering
260	Reproductive and Sexual Health
261	Rheumatology
262	Road Development
263	Sanitary Engineering
264	Security Studies
265	Seismology
266	Service Engineering
267	Shari'a
268	Social and Behavioural Science
269	Social Policy
270	Sociology
271	Software Engineering
272	Software Design and Development
273	Special Education Needs
274	Speech Therapy
275	Sports Management
276	Sports Management Sustainable Development
277	Sports Medicine
278	Sports Planning and Development
279	Sports Psychology
280	Sports Tourism
281	Statistics (All Sectors)
282	Strategic Planning and Management
283	Supervision Monitoring and Evaluation
284	Surgery
285	Surveying Sciences
286	Sustainable Development
287	Sustainable Tourism Management
288	Taxation Law
289	Taxonomy
290	Teacher Education
291	Teaching (All fields)
292	Telecom Engineering
293	Telecom Management
294	Tourism and Hospitality Management
295	Tourism Policy & Planning
296	Tourism Research
297	Traditional/Alternative Medicine
298	Transfusion Medicine
299	Transport Engineering
300	Transportation Planning
301	Travel and Tourism
302	Urban Planning and Design
303	Urban Transport Planning and Development
304	Urology
305	Veterinary Sciences
306	Waste Management
307	Water and Wastewater Technology
308	Water Food Chemical Analysis
309	Water Sanitation and Hygiene Education
310	Water Science
311	Youth Studies