CAREER SHEET · ARCHITECTURE & BUILDING

Architecture & building

Planning and designing the buildings and cities people live and work in.



5 careers

1–7 years after school

Mathematics + Geography key subjects

CAREER	QUALIFICATION	YEARS	LICENCE OR REGISTRATION	ENTRY	USUAL IELTS
 **Urban planner** Academic	Bachelor's in planning or geography, often a master's	**4–5** yrs	Planner membership in some countries	■■□ Competitive	**6.5–7**
 **Architect** Professional	Architecture degree and practice training	**5–7** yrs	Architect registration	■■■ Highly competitive	**6.5–7**
 **Quantity surveyor** Professional	Surveying degree, then chartership	**4–5** yrs	Chartered status	■■□ Competitive	**6–6.5**
 **Site supervisor** Vocational	Construction diploma (for example BTEC HND)	**2–3** yrs	Site safety certification	■□□ Open	**5.5**
 **Surveying technician** Vocational	Surveying diploma	**1–2** yrs	Not needed	■□□ Open	**5.5**

Figures are typical ranges and vary by country and university. Always check entry rules with each university or college.

WHAT TO STUDY NOW

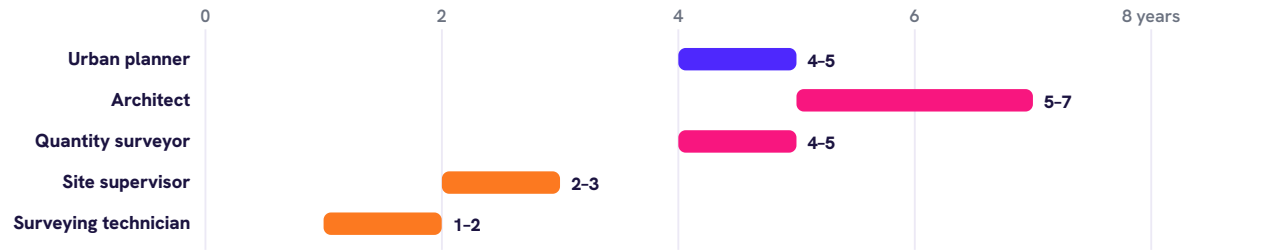
Subjects for each career

● Needed ○ Helpful – Not needed

	Geography	Mathematics	Visual art & design	Environmental science	Physics	Design & engineering	Business studies	ICT and digital literacy
Urban planner	●	○	–	○	–	–	–	–
Architect	–	●	●	–	○	○	–	–
Quantity surveyor	–	●	–	–	○	–	○	–
Site supervisor	–	●	–	–	○	○	–	–
Surveying technician	○	●	–	–	–	–	–	○

HOW LONG IT TAKES

Years after school



Start now on Uni Prep



Mathematics
Grade 6 to foundation · on Uni Prep



Geography
Grade 6 to foundation · on Uni Prep



Visual art & design
Grade 6 to foundation · on Uni Prep



English for university
Towards IELTS 5.5–7

Set this as your goal

Scan to open Architecture & building and see your three checks.