2251 Architectural Technologists and Technicians

Architectural technologists and technicians may work independently or provide technical assistance to professional architects and civil design engineers in conducting research, preparing drawings, architectural models, specifications and contracts and in supervising construction projects. Architectural technologists and technicians are employed by architectural and construction firms, and governments. The most important Essential Skills for this occupation are: Computer Use, Data Analysis, Document Use, Measurement and Calculation, Money Math, Numerical Estimation, Scheduling or Budgeting and Accounting.

В

7281 Bricklayers B

Bricklayers lay brick, concrete block, stone and other similar materials to construct or repair walls, arches, chimneys, fireplaces and other structures in accordance with blueprints and specifications. They are employed by construction companies and bricklaying contractors or they may be self-employed. The most important Essential Skills for this occupation are: Data Analysis, Document Use, Job Task Planning and Organizing, Measurement and Calculation, Money Math, Numerical Estimation, Problem Solving

6463 By-Law Enforcement and Other Regulatory Officers C and D

Officers and inspectors in this unit group enforce by-laws and regulations of provincial and municipal governments. They are employed by provincial and municipal governments and agencies. The most important Essential Skills for this occupation are: Decision Making, Oral Communication, Reading Text, Writing

7272 Cabinet Makers B

Cabinet Makers construct and repair wooden cabinets, furniture, fixtures and related products. They are employed by furniture manufacturing or repair companies, construction companies and cabinet making contractors or they may be self-employed. The most important Essential Skills for this occupation are: Decision Making, Document Use, Measurement and Calculation, Money Math, Numerical Estimation, Problem Solving, Scheduling or Budgeting and Accounting

2231 Civil Engineering Technologists and Technicians B

Civil engineering technologists and technicians provide technical support and services to scientists, engineers and other professionals, or may work independently in fields such as structural engineering, municipal engineering, construction design and supervision, highways and transportation engineering, water resources engineering, geotechnical engineering and environmental protection. They are employed by consulting engineering and construction companies, public works, transportation and other government departments and in many other industries. The most important Essential Skills for this occupation are: Computer Use, Data Analysis, Document Use, Measurement and Calculation, Money Math, Numerical Estimation, Scheduling or Budgeting and Accounting.

2131 Civil Engineers A

Civil engineers plan, design, develop and manage projects for the construction or repair of buildings, earth structures, powerhouses, roads, airports, railways, rapid transit facilities, bridges, tunnels, canals, dams, ports and coastal installations and systems related to highway and transportation services, water distribution and sanitation. Civil engineers may also specialize in foundation analysis, building and structural inspection, surveying, geomatics and municipal planning. Civil engineers are employed by engineering consulting companies, in all levels of government, by construction firms and in many other industries, or they may be self-employed. The most important Essential Skills for this occupation are: Data Analysis, Measurement and Calculation, Money Math, Numerical Estimation, Scheduling or Budgeting and Accounting, Document Use.