

# Careers in Resources



YOUR FUTURE YOUR CHOICE



## HOW DO I GET STARTED?

- Have a look at the range of jobs available in the minerals and energy industry and select those that interest you
- Visit the **Your Future Your Choice** website at [careers.cmewa.com](http://careers.cmewa.com) and learn about the jobs you have selected
- Explore the links to find out where you can acquire the necessary qualifications for the job you have selected

## HOW DO I GET THERE?

- There are several pathways into the minerals and energy industry
- School leavers should seek to build on generic skills through relevant university or vocational courses
- A number of apprenticeships and traineeships are available within the industry
- Studying for a degree at university will open up many career opportunities
- Once you are employed you will receive ongoing on-the-job-training to enhance your skills and career pathways

## HOW MUCH CAN I EARN?

Pay scales will vary according to qualifications, experience and site location. The figures below are a guide to a range of starting salaries for selected positions.

Graduate Mining Engineer	\$60 000	-	\$100 000
Graduate Geologist	\$58 000	-	\$70 000
Aboriginal Heritage Officer	\$38 000	-	\$65 000
Geoscience Technicians	\$48 000	-	\$67 000
Shot Firer	\$39 000	-	\$88 000
Haul Truck Driver	\$60 000	-	\$100 000
Community Relations Specialist	\$60 000	-	\$83 000
Electrician	\$45 000	-	\$100 000
Fitter	\$67 000	-	\$90 000
Occupational Health and Safety Advisor	\$65 000	-	\$95 000
Graduate Metallurgist	\$65 000	-	\$80 000
Software Engineer	\$50 000	-	\$90 000





**OPPORTUNITY**

**TRAVEL**

**MONEY**

**LIFESTYLE**

**INTEREST**

**ACTION**

The Western Australian minerals and energy industry is booming! The growth is predicted to continue for the next decade. There are many jobs available.

There are huge opportunities to see the world working for companies throughout Western Australia and internationally.

The minerals and energy industry pays extremely well. People who work in the industry are recognised as being among the highest paid in Australia!

Not many careers have the flexibility to allow you to choose how and where you work to fit your lifestyle. Fly-in Fly-out (FIFO) lets you work on site for several days and then fly out and spend several days on leave.

If you are looking for diversity, excitement, challenge and satisfaction then the minerals and energy industry is the place to work.

Most people are attracted to the minerals and energy industry because it is active, at the cutting edge of technology, continually changing and always challenging.



# CAREERS IN THE MINER

## UNIVERSITY



- Aboriginal Heritage Advisor
- Accountant
- Agricultural Scientist
- Anthropologist
- Archaeologist
- Art Conservationist
- Biologist
- Biotechnologist
- Botanist
- Business Administrator
- Business Manager
- Chemical Engineer
- Civil Engineer
- Community Relations Specialist
- Electrical Engineer
- Environmental Engineer
- Environmental Scientist
- Ergonomist
- Geological Engineer
- Geologist
- Geophysicist
- Graphic Designer
- Human Resource Advisor
- Indigenous Community Relations Advisor
- Industrial Chemist
- Industrial Relations Advisor
- Information Technologist
- Lawyer
- Librarian
- Logistics Manager
- Marine Scientist
- Marketing Manager
- Materials Engineer
- Mechanical Engineer
- Media Liaison Advisor
- Metallurgist
- Microbiologist
- Minerals Process Engineer
- Mining Engineer
- Nurse
- Occupational Therapist
- OS&H Manager
- Petroleum Engineer
- Pilot
- Project Manager
- Public Relations Advisor/Manager
- Software Engineer
- Surveying Technologist
- Surveyor
- Software Engineer
- Tenement Manager
- Training Manager
- Translator/Interpreter



### LEGEND

- ARTS
- ENGLISH
- HEALTH AND PHYSICAL EDUCATION
- LOTE
- MATHEMATICS
- SCIENCE
- SOCIETY AND ENVIRONMENT
- TECHNOLOGY

# ALS & ENERGY INDUSTRY

VOCATIONAL  
EDUCATION  
AND TRAINING

Aboriginal Liaison Advisor

Accounts Clerk

Boilermaker

Caterer

Computer Operator

Computer Technician

Diver

Draftsperson

Electrical Engineering Technician

Electrical Fitter

Electrical Mechanic

Electrician

Fitter

Geoscience Technician

Graphic Artist

Horticulturalist

Instrument Fitter

Laboratory Technician

Logistics Advisor

Metallurgical Technician

Metal Machinist

Office Administrator

Oil and Gas Process Operator

Open Cut and Underground Operator

OS&H Advisor

Purchasing Advisor

Secretary

Shot Firer

Tenement Advisor

Training Advisor

Welder

Backhoe operator

Bulldozer Operator

Cleaner

Driller

Drillers Offsider

Field Assistant

Grader Operator

Grounds Keeper

Kitchen hand

Minerals Process Operator

Office Assistant

Oil and Gas Driller & Toolpusher

Oil and Gas Roustabout

Open Cut Mining Plant Operator

Pit Technician

Power Generator Plant Operator

Purchasing Advisor

Rigger

Scraper Operator

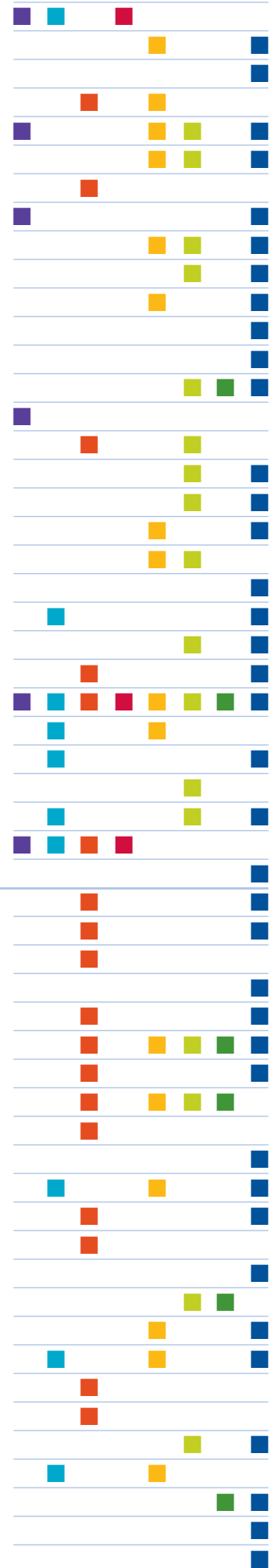
Shot Firer

Storeperson

Trades Assistant

Train Driver

Truck Driver



PREVIOUS  
EXPERIENCE ON THE  
JOB TRAINING



**When making choices for a future career, consider all the things you like to do, where your talents lie, if you want to travel and how much you would like to earn.**

**If you work in the minerals and energy industry you could...**

- **Work indoors or out in the fresh air**
- **Engage and communicate with diverse communities and cultures**
- **Be asked to solve difficult and challenging problems**
- **Be stationed in Australia or overseas**
- **Drive, repair or maintain machinery**
- **Operate and maintain cutting edge technology including computer software**
- **Conduct scientific research**
- **Look after the safety and health of a company's workforce**
- **Work underground**
- **Help rehabilitate the environment and replace flora and fauna**
- **Work in a busy city high-rise building or on a remote site**

## WHERE CAN MY CAREER TAKE ME?

There are excellent prospects to establish career pathways in the minerals and energy industry.

With appropriate experience and training, your initial job can develop into an exciting career. There are opportunities for skilled and experienced workers to lead others, manage operations or even establish independent consultancies.

### USEFUL SITES

[www.tafe.wa.gov.au](http://www.tafe.wa.gov.au)

[www.getaccess.com.au](http://www.getaccess.com.au)

[www.jobguide.dest.gov.au](http://www.jobguide.dest.gov.au)

[www.newapprenticeships.gov.au](http://www.newapprenticeships.gov.au)

[www.myfuture.gov.au](http://www.myfuture.gov.au)

[www.minerals.org.au/careers](http://www.minerals.org.au/careers)

## WHERE TO NOW?

The internet is a great place to research your career. You need to find out where you can work, who you can work for and where you can get the required qualifications.

Visit [careers.cmewa.com](http://careers.cmewa.com) to get further details about obtaining qualifications for different entry points into the West Australian minerals and energy industry. You will find links to universities, TAFEWA and information about training options.



CME acknowledges all member companies who supplied imagery that appears throughout the publication.

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