

# A CAREER AS HANDS-ON AS YOU TRADES INDUSTRIES INSIGHTS



**JOB-FOCUSED  
TRAINING**



**INDUSTRY  
ENDORSED**



**FLEXIBLE  
DELIVERY**

**MAKE  
GREAT  
HAPPEN**

**tafe**

Queensland

# INTRODUCTION TO THE INDUSTRY.

Building and construction, electrical, automotive, manufacturing and engineering – there's never been a better time to become a tradie in Australia.

Skilled trade jobs are in high demand with engineering and construction projects continuing to rise in Queensland, leading to great job opportunities.

Unlike many other careers, working in the trades will give you hands-on, practical skills that you will use every day on the job. Undertaking a trade apprenticeship allows you to experience real hands-on projects from day one, using tools and practicing your skills in a real-world environment.

As a tradesperson, you are also unique in that you can use your skills anywhere in the world. Jobs in most of the trades industries also have a high earning potential and flexible working hours. Seriously, where do we sign up?

## TOP 5 INDUSTRY TRENDS



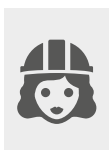
### SHORTAGE IN SKILLED WORKERS

For the tenth consecutive year, Skilled Trades have topped the list of jobs most in demand in Australia<sup>i</sup>. The shortfall in skilled workers makes now an ideal time to enter the industry or upskill.



### EMPLOYERS LOOK FOR MORE THAN JUST A TRADE QUALIFICATION

A recent survey of Queensland automotive employers found that many “qualified” applicants for jobs didn't have the required communication skills or the stable job history that you can get from a quality apprenticeship<sup>ii</sup>.



### FEMALE TRADIES ON THE RISE

Women are proving that they aren't afraid of getting their hands dirty with the industry experiencing a steady increase in 'lady tradies'. While numbers still remain low, there's been a doubling of female tradies in the past decade, and there are no signs of it slowing<sup>iii</sup>.



### QUEENSLAND INFRASTRUCTURE PROJECTS DRIVING JOB GROWTH

Over the next four years trade industries will benefit from the creation of more than 15,000 jobs as a result of the Queensland Government's \$20 billion investment in roads, rail, marine and public transport infrastructure.



### SHIFT TOWARDS TECHNOLOGICAL INNOVATIONS

The manufacturing, electrical and automotive industries are adapting to a shift towards technological innovations such as automation and robotics. While many fear technological advancements are automating jobs away, the opposite is true. Automating repetitive, mundane, or dangerous work frees up employees to pursue jobs that require imagination, adaptability, and decision-making skills<sup>iv</sup>.

<sup>i</sup> Manpower Group. (2016, October). *2016 Talent Shortage Results*. Retrieved November 16, 2016, from Manpower Group: <https://www.manpowergroup.com.au/services/ts2016/TSS2016AF.aspx>

<sup>ii</sup> Department of Employment, Australian Government. (2015, December). *Labour Market Research - Automotive Trades Queensland*. Retrieved November 16, 2016, from Australian Government, Department of Employment: [https://docs.employment.gov.au/system/files/doc/other/autotradesqld\\_1.pdf](https://docs.employment.gov.au/system/files/doc/other/autotradesqld_1.pdf)

<sup>iii</sup> Construction Skills Queensland. (2016). *Construction Skills Queensland 2016 Apprentice Annual*. Retrieved November 15, 2016, from csq.org.au: <http://csq.org.au/csq/media/Common/Knowledge%20Centre/Knowledge%20Centre%20Publications/CSQ-Apprentice-Annual-2016.pdf>

<sup>iv</sup> Stone, S. (2015, June 26). *How Have Robotics & Automation Changed the Manufacturing Employment Landscape?* Retrieved November 21, 2016, from Cerasis: <http://cerasis.com/2015/06/26/robotics-and-manufacturing-employment/>

## JOB SATISFACTION, SALARY & KEY BENEFITS

A career as a tradie promises job security, an ever-changing work environment and the ability to use and advance your skills every day. Fixing things, building things, and seeing the end result can be far more rewarding than spending eight hours behind a desk.

Job salary tends to differ across the individual trades; however a qualified tradesperson's salary can range from \$70,000 – \$150,000. Across all industries, the average tradie charges \$60.88 an hour<sup>v</sup>.

There are various career pathways including the potential to advance into higher management positions such as foreman, project manager and construction manager, or even start your own business. Learning one trade doesn't mean you can't try other things. Some skills can be transferred between trades, and there are plenty of opportunities to further your learning so the possibilities are endless.

### JOB SECURITY



### HIGH EARNING POTENTIAL



### TRANSFERRABLE SKILLS



## MAKE GREAT HAPPEN

A career as a tradie can take you places. If you want a job where you can get your hands dirty, do something different every day and see tangible results of what you've made at the end of the day, then a trade could be for you. A willingness to learn, enthusiasm for the job and time management skills will help you get the most out of your trade career and open up a wealth of job opportunities.

The sky's the limit. Once you've got the skills and experience, you don't need to work for someone else – many trade apprentices go on to become their own boss and start their own company.

**Let us give you the practical skills to Make Great Happen.**



“If opportunity doesn’t  
knock, build a door.”

Milton Berle



[tafeql.edu.au/enrolnow](http://tafeql.edu.au/enrolnow)

© 2016 TAFE Queensland. All rights reserved.

TAFE Queensland Brisbane | RTO No. 0275 | CRICOS No. 03020E | TAFE Queensland Gold Coast | RTO No. 0083 | CRICOS No. 03037G  
TAFE Queensland East Coast | RTO No. 0418 | CRICOS No. 02004B | TAFE Queensland Skills Tech | RTO No. 31396 | CRICOS No. 02014M  
TAFE Queensland North | RTO No. 0542 | CRICOS No. 02012B | TAFE Queensland South West | RTO No. 0526 | CRICOS No. 02011C

**MAKE  
GREAT  
HAPPEN**

