ELECTROTECHNOLOGY

Graham Williams, Program Coordinator: My name is Graham Williams, I teach instrumentation, I co-ordinate the instrumentation programs here. We run instrumentation programs for apprentices and most of the apprentices now have done a pre-apprenticeship program at a lower Certificate I or Certificate II level, it means they are not going raw from school, as I did, they can start an apprenticeship with an employer and already have a basic set of skills. We teach that program as well and its almost compulsory now, it’s got the point where employers are so familiar with the structure that they only look at prospective employees or prospective apprentices who have done a pre-apprenticeship. And of course, there’s an articulation path at RMIT, you can step from one course into the next, from pre-apprenticeship to PhD and its merely a matter of, if you complete and graduate from one, you get access to the next.

Evan Kettle, RMIT Student: There’s a significant skills shortage, because apprentices haven’t been trained since the early 90s, late 80s. So it puts us in a really good position to earn a lot of money at the end of it. Its quite easy to find work in this area, considering there is such high demand for the skills.

Graham Williams, Program Coordinator: Electrician is the trade that everyone knows about but in Electrotechnology there are a number of trades including electronics technician, instruments technician, electrician, there’s a dual trade category in Victoria, you can do an apprenticeship in both Electrical and Instrumentation. The scope for working is just enormous.

Student: My dream job is what I do now. Everything I learn here, I use at work, everyday.

Electrotechnology
For more information contact RMIT