

Building fire safety design transcript

When I was in Year 12, I asked myself what do I want to be?

The answer was either an Architect or an Engineer. So I did all my research into all the courses that's available.

My objective was to enter a specialised field. That's what I aimed for and I've got there.

During my third year of university, I undertook a work experience and a graduate induction program.

I actually got to experience the different disciplines - that's how I came to decide on Fire Safety Engineering.

The thing as a Fire Safety Engineer, we need a very broad amount of knowledge regarding every system that goes into a building. And I think the course has provided me with just that.

One of my favourite projects is 'Live in Carlton'. The architect just showed us a sketch with a pencil of the building, and just seeing it grow and develop was a really good experience for me.

Every building is unique in its own way, and what we do is we try and model different fire scenarios and see how that impacts on the occupants.

I know, as part of my job, the recommendations I put forward, are influencing an architect's design to make it safer.

My career plans are to become chartered, which will make me a professional engineer.

At the moment I am studying part-time for a postgraduate course. It's a graduate diploma specialising in Fire Safety. Both of these are offered at VU, and I'm happy to be back at VU.

After I have finished the postgraduate qualifications, I am set for my career.