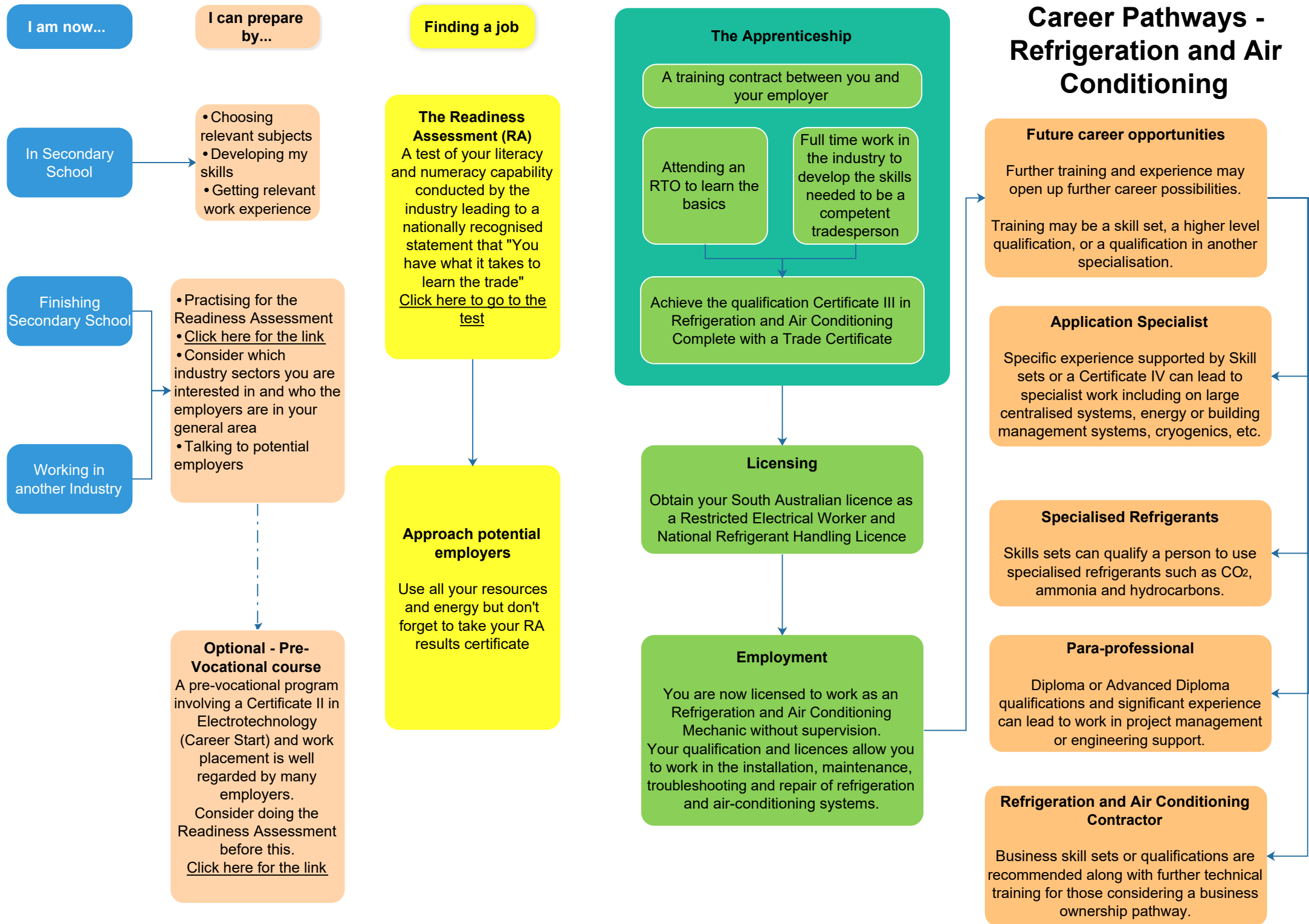


# Career Pathways - Refrigeration and Air Conditioning



I am now...

I can prepare by...

Finding a job

The Apprenticeship

Future career opportunities

In Secondary School

- Choosing relevant subjects
- Developing my skills
- Getting relevant work experience

**The Readiness Assessment (RA)**  
A test of your literacy and numeracy capability conducted by the industry leading to a nationally recognised statement that "You have what it takes to learn the trade"  
[Click here to go to the test](#)

A training contract between you and your employer

Attending an RTO to learn the basics

Full time work in the industry to develop the skills needed to be a competent tradesperson

Further training and experience may open up further career possibilities. Training may be a skill set, a higher level qualification, or a qualification in another specialisation.

Finishing Secondary School

- Practising for the Readiness Assessment
- [Click here for the link](#)
- Consider which industry sectors you are interested in and who the employers are in your general area
- Talking to potential employers

**Approach potential employers**  
Use all your resources and energy but don't forget to take your RA results certificate

Achieve the qualification Certificate III in Refrigeration and Air Conditioning Complete with a Trade Certificate

**Application Specialist**  
Specific experience supported by Skill sets or a Certificate IV can lead to specialist work including on large centralised systems, energy or building management systems, cryogenics, etc.

Working in another Industry

**Optional - Pre-Vocational course**  
A pre-vocational program involving a Certificate II in Electrotechnology (Career Start) and work placement is well regarded by many employers. Consider doing the Readiness Assessment before this.  
[Click here for the link](#)

**Licensing**  
Obtain your South Australian licence as a Restricted Electrical Worker and National Refrigerant Handling Licence

**Specialised Refrigerants**  
Skills sets can qualify a person to use specialised refrigerants such as CO2, ammonia and hydrocarbons.

**Employment**  
You are now licensed to work as an Refrigeration and Air Conditioning Mechanic without supervision. Your qualification and licences allow you to work in the installation, maintenance, troubleshooting and repair of refrigeration and air-conditioning systems.

**Para-professional**  
Diploma or Advanced Diploma qualifications and significant experience can lead to work in project management or engineering support.

**Refrigeration and Air Conditioning Contractor**  
Business skill sets or qualifications are recommended along with further technical training for those considering a business ownership pathway.