

## .What is it?

Combining a range of scientific areas of study and applying them in a hands on course.

Integrated Science - General covers a huge variety of scientific areas including physics, biology and chemistry.

Each topic is designed around a particular application. For example in studying physics, you may look at building rockets. In biology you may look at fisheries.

This course is about showing students that Science is relevant to every aspect of their lives and to have them get hands on in the process.

## for more information

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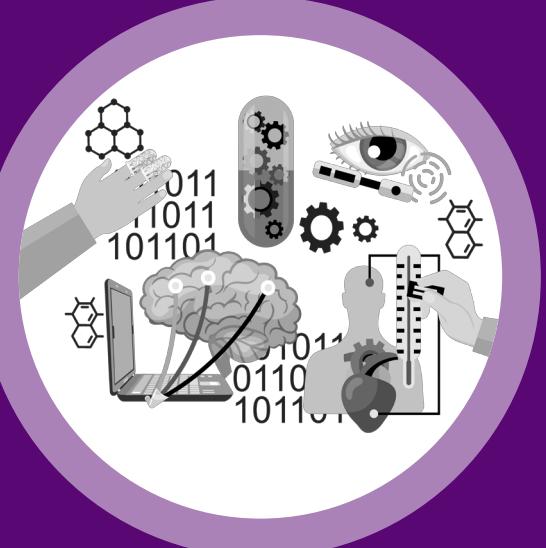
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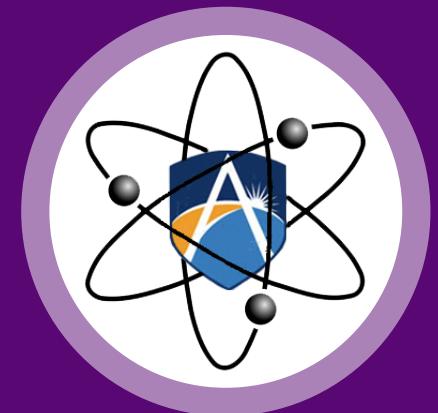
<http://www.northmetrotafe.wa.edu.au/>

ECU

<http://www.ecu.edu.au/future-students/course-entry>



## Integrated Science





Integrated Science will help you in whatever career you choose.

## .Why study it?

Every career involves Science in some form or another!

No matter what pathway you follow, science will play a part. Whether that is the physics of electricity or the chemistry of cars to the biochemistry involved in creating makeup.

Integrated science provides you with the understanding and critical thinking that will help put you ahead of the competitive job market.

This course is for everyone!

## .What do I need?

This course requires an enjoyment of critical thinking and hands on activities.

This course has a diverse range of content. Students need to be able to analyze data, perform hands on experiments and think on a global scale.

Assessment items include:

- Scientific reports
- Tests
- Investigations
- Presentations
- Practicals
- Field Trips

## .Where will it take me?

Wherever you want to go...



Integrated Science is a course which provides you with a background appropriate for almost any job imaginable. It is an excellent starting point for trades and for those looking to continue further study at TAFE.

On top of that it will help you think critically about the world, a skill which is vital in today's complex world.

Some career pathways include

- Mechanic
- Cosmetics
- Electrician
- Hair Dresser
- Carpenter
- Chef
- Mining
- Sustainability
- Plumber
- Field research