

# TECHNOLOGY & APPLIED STUDIES

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INDUSTRIAL TECHNOLOGY – METAL OR TIMBER

INDUSTRIAL TECHNOLOGY – MULTIMEDIA

ENGINEERING STUDIES

VET – CONSTRUCTION

COMMUNITY AND FAMILY STUDIES

FOOD TECHNOLOGY

EXPLORING EARLY CHILDHOOD

VET - HOSPITALITY



# INDUSTRIAL TECHNOLOGY METAL OR TIMBER

In these courses you will Develop safe working practices with fixed and portable power tools. Develop practical skills working with timber or metal. Develop planning and designing skills. Develop a major project for submission in the HSC.

These courses can lead you into careers in the Timber and Metal Industries. Great opportunities exist for skilled workers and pay rates are extremely high due to a shortage of tradesmen and tradeswomen.

In the HSC you development your own project/production. HSC Course is assessed through 60% Major Project and Management Folio and 40% Examination.

Students with an interest in a practical course that allows development of a major personal project in metal or wood.



# INDUSTRIAL TECHNOLOGY MULTIMEDIA

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If you enjoy creating or want to learn how to create graphics, videos, special effects, web sites, Game production, Publishing/Poster/Magazine production, Advertisements and Animations you should think about selecting Multimedia.

The Preliminary course will consist of a range of small design productions from Poster design short film, Logo development, animation and website production.

In the HSC you develop your own project/production. HSC Course is assessed through 60% Major Project and Management Folio and 40% Examination.

This course takes you to any design production company, web production, game designer, animator and the list goes on.





# ENGINEERING STUDIES

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The world of engineering is a truly fascinating one, and it encompasses such diverse fields as bioengineering, nuclear and mechanical engineering to name a few.

The preliminary course consists of a range of topics including Household Appliances, Landscape Products, Car Braking System and Bioengineering.

In the HSC you will look at Civil Structures, Public Transport, Lifting Devices, Aeronautical Engineering and Telecommunications Industry.

This course could lead you towards an exciting and highly paid career in one of the many fields of Engineering. Australia will always need engineers, especially now with the focus on nation building and infrastructure.



# CONSTRUCTION FRAMEWORK - VET

Learn the basics of the Building and Construction Industry. You will develop practical skills through the completion of a number of construction activities and a 70 hour Industry Work-placement. Construction activities range from small-scale personal projects through to the management and construction of larger scale group projects.

Students whom achieve competency in the course qualify for Certificate II Construction Pathways, which is a nationally recognised qualification. As a student you need to display enthusiasm, commitment and an ability to work as a team.





# HOSPITALITY – KITCHEN OPERATIONS – VET

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Learn the basics of the Hospitality Industry. You will develop practical skills through the completion of a number of Hospitality/Cooking procedures and activities and a 70 hour Industry Work-placement. Kitchen Operations with food preparation equipment, preparing different menus and experience varied cooking methods.

Students whom achieve competency in the course qualify for **Certificate II Hospitality – Kitchen Operations**, which is a nationally recognised qualification. As a student you need to display enthusiasm, commitment, a passion for food and preparation and an ability to work as a team



# FOOD TECHNOLOGY

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## Food Technology

This course consists of a range of topic areas including – **Safe Handling of food, nutrition, Australian Food Industry, Food Production Processes.** The types of skills you will develop are Researching and Analysing data, investigating food issues, Designing, Preparing and Evaluating solutions to food situations.

This course could lead you into the **Food Production and the processing industry, Food Technologist, Dietician, Nutritionist, Food Stylist, Biological Scientist.**





# EXPLORING EARLY CHILDHOOD

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This course consists of a range of topic areas including – **Pregnancy/Childbirth, Child Growth/Development and Promoting Positive Behaviour.** Such topics as **Play, Gender Issues, Children's Literature Health and Safety, Food and Nutrition, Children with Special Needs.**

This course could lead any student who wishes to work with children will find this course very relevant in learning about child development. **Preschool Teaching, Primary and secondary, Child occupational therapy** just to mention a few.





# COMMUNITY AND FAMILY STUDIES

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This course is designed to develop an understanding of the diverse nature and inter-dependence of families and communities, in relation to the changing nature of Australian society with a view to enable students to plan and manage resources effectively

This course would be relevant for students who are wishing to move into the areas of Vocations including **Youth Worker, Welfare Worker, Social Worker, Teacher, Nurse, Human Development area, Education and Resource Management.**

