

# Information Technology

Diocese of Lismore Catholic Schools Limited 45649

## Topics Studied may Include...

- Develop and extend critical and creative thinking skills
- Securely manage personally identifiable information and workplace information
- Work in a team
- Identify IP, ethics and privacy policies in ICT environments
- Apply introductory programming techniques
- Provide ICT advice to clients
- Create 2D digital animations
- Create 3D digital animations
- Create ICT user documentation
- Build simple web pages
- Create and style simple markup language documents
- Assist with maintaining workplace safety

Information Technology is the backbone of our modern society. The way we communicate, interact and conduct business is formatted by technology. This course provides students with a range of skills, experiences and knowledge to become competent digital citizens for our technology-rich society. Qualifications gained in this course can be used for entry into employment or further training.

## ASSESSMENT

Assessment strategies include:

- Observation
- Project work
- Integrated practical tasks
- Skills and knowledge tests

## FURTHER STUDY

Certificate IV and Diploma qualifications. On completion of Diploma, potential for advance standing in a Bachelor of Information Technology at University.

## CAREER PATHWAYS

Technical Support, Helpdesk Officer, Office Assistant, Computer Operator, Webpage Design, Multimedia Production, IT Business Manager, Internet Systems Administrator, ICT Project Manager, E-Business Project Manager.

## PERSONAL REQUIREMENTS

- an interest in computers and technology
- good at technical activities
- good communication skills
- able to quickly understand complex problems and devise effective solutions

## Statement of Attainment towards Certificate III in Information Technology - ICT30120

<b>Recognition</b>	Nationally recognised AQF Training Qualification
<b>Course Hours</b>	240 hours
<b>Course Type</b>	Board Developed *
<b>Duration</b>	2 years
<b>Unit Value</b>	2 unit Preliminary & 2 Unit HSC
<b>Workplacement Year 12</b>	Mandatory 120 hr (2 Unit) specialisation offers students the potential to achieve the Certificate III in Information Technology - ICT30120
<b>School-based Apprenticeship or Traineeship possible</b>	Opportunity to complete a School-based Traineeship within the Information Technology Industry and gain credit towards the HSC.

## ANTICIPATED YEAR 11 COURSE COSTS

There may be excursions and activities planned to supplement and enhance coursework. Students are expected to participate in these events and pay the associated costs, which are always kept to a minimum.



To find out more scan the QR code or visit [newmancollege.live/courses/it/](http://newmancollege.live/courses/it/)

