CANTERBURY
TECHNICAL INSTITUTE

Study:
Hospitality
Business
Leadership & Managment
Project Management
Commercial Cookery
Information Technology

Course Guide

2022

cti.qld.edu.au

CONTENT

"Education is what *remains* after one has forgotten what one has learned in school."

–Albert Einstein

Why CTI?

1 Premiere location at Brisbane CBD

2 80% of satisfaction in our trainer's quality

3 National Acredited High Quality Courses

4 Modern air-conditioned campus facilities

5 Pathways to further study

6 Flexible class times

7 Flexible payment plans

8 Frequent and convenient start dates

From August last year I started going to school every Monday to watch Adriano's class (Hospitality Trainer). I had the best teachings ever since I arrived in Australia! I was happy and excited for studies, even Monday morning. Adriano has a huge experience in hospitality, so his class is very dynamic and fun. For the last six months I had the opportunity to acquire a lot of knowledge with him and was my best investment in studies since 2014. I am ready to open my restaurant, I just completed my course this week and I already miss his class. If you really would like to learn how to manage a business specialized in hospitality, I recommend you study with him.

-Gabriela Eneas

Our Education Pathway Partners

Discover

Brisb

The City

Brisbane comprises the inner portion of the metropolitan area of Brisbane, the capital of Queensland. For the intrepid explorers, the city is just hours away of world famous beaches and a glorious coastline: walk under impossibly blue skies, explore ancient rainforests, or make your way to modern places to eat, drink and shop.

Exciting Art Scene

The city is home to an extensive art scene, comprising Queensland Art Gallery, the Gallery of Modern Art (Australia's largest Gallery of Modern Art), the Queensland Museum, SparkLab, Brisbane Powerhouse, and the Maritime museum.

Diverse and Multicultural

Brisbane offers a rich and diverse multicultural life hosting people from all the corners of the world, with thriving bars, restaurants and cafes.

Affordable Living

Accessible housing and overall cheap cost of living, with all the benefits of a modern city! You can lead a good quality of life on a simple salary in Brisbane, which is not possible in other top cities in Australia.

Business & Management Courses

Diploma of Business
Advanced Diploma of Business

Diploma of Business

BSB50120 - CRICOS 104762D

Unit Cluster 1: Administration
BSBADM506 Manage meetings
BSBSTR502 Facilitate continuous improvement
BSBFIN501 Manage budgets and financial plans

Unit Cluster 2: Marketing 1
BSBMKG541 Identify and evaluate marketing opportunities
BSBCRT511 Develop critical thinking in others
BSBXCM501 Lead communication in the workplace

Unit Cluster 3: Human Resource Management
BSBHRM525 Manage recruitment and onboarding
BSBHRM527 Coordinate human resources functions and processes
BSBPMG430 Undertake project work

Unit Cluster 4: Sustainability
BSBOPS504 Manage business risk
BSBOPS501 Manage business resources
BSBSUS511 Develop workplace policies and procedures for sustainability

Course pathways
Following the completion of the BSB50120 Diploma of Business, students are able to progress into; Advanced Diploma of Business, Diploma of Leadership & Management at CTI. Students also have the opportunity to further their studies and continue onto university study.

Career outcomes
Executive Officer, Business Development Manager, Project Consultant, Compliance Manager (Local Government), Office Manager, Business Sales Team Leader, Administrator, Corporate Services Manager, Administration Manager (Local Government), Evaluation, Records Management Coordinator, Team Leader, Procurement Officer, Unit Leader.

Duration
52 weeks [43 weeks study + 9 weeks break] (Total 12 Units, no core units)

Entry requirements
An overall equivalent of IELTS 5.5 and above

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

Advanced Diploma of Business

BSB60120 - CRICOS 104761E

Unit Cluster 1: Marketing 2
BSBFIN601 Manage organisational finances
BSBCRT611 Apply critical thinking for complex problem solving

Unit Cluster 2: Advertising 2
BSBLDR601 Lead and manage organisational change
BSBOPS601 Develop and implement business plans

Unit Cluster 3: Information Management
BSBINS601 Manage knowledge and information
BSBTEC601 Review organisational digital strategy

Unit Cluster 4: Sustainability
BSBOPS504 Manage business risk
BSBSUS511 Develop workplace policies and procedures for sustainability
BSBSUS601 Lead corporate social responsibility
BSBWHS521 Ensure a safe workplace for a work area

Course pathways
Following the completion of the BSB60120 Advanced Diploma of Business, students are able to progress into; Diploma of Leadership & Management or Advanced Diploma of Leadership & Management at CTI.
Students also have the opportunity to further their studies and continue onto university study.

Career outcomes
Quarry Business Manager, Business Analyst, Senior Executive, Business Development Director, Administrator.

Duration
Duration is 78 weeks [69 weeks study + 9 weeks break] (Total 10 Units, no core units)

Entry requirements
An overall equivalent of IELTS 5.5 and above

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

Project Management Courses

Certificate IV in Project Management Practice
Diploma of Project Management
Advanced Diploma of Program Management

Certificate IV in Project Management Practice

This qualification is suitable for autonomous individuals who identify and apply project management skills and knowledge in a wide variety of contexts. Individuals in these roles might be members of a project team, with roles supporting wider project operations. Graduates may use project tools and methodologies selectively to support organisational or business activities. Course outcomes relate to those wishing to pursue a career in management positions across a range of fields and industry sectors.

The BSB40920 Certificate IV in Project Management Practice is a Nationally Recognised course.

Units of Study

Unit Cluster 1: Project Practice 1
BSBPMG428 Apply project life cycle management processes
BSBPMG420 Apply project scope management techniques
BSBPMG421 Apply project time management techniques

Unit Cluster 2: Project Practice 2
BSBPMG423 Apply project cost management techniques
BSBPMG422 Apply project quality management techniques

Unit Cluster 3: Project Practice 3
BSBPMG426 Apply project risk management techniques
BSBPMG424 Apply project human resources management approaches

Unit Cluster 24: Project Practice 4
BSBPMG425 Apply project information management management and communications techniques
BSBPMG429 Apply project stakeholder engagement technique

Course pathways
After achieving this qualification candidates may choose to undertake BSB50820 Diploma of Project Management or BSB60720 Advanced Diploma of Program Management or other Advanced Diploma qualifications.

Career outcomes
Project administrator/coordinator, Project officer, Project analyst, Project records officer.

Entry requirements
An overall equivalent of IELTS 5.5 and above.

Duration
27 weeks [no break]
(3 Core Units, 6 Elective, Total 9 units).

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED
TRAINING

Diploma of Project Management

BSB50820 - CRICOS 104036A

Unit Cluster 1: Manage Projects 1
BSBPMG530 Manage project scope
BSBPMG531 Manage project time
BSBPMG532 Manage project quality
BSBPMG533 Manage project cost

Unit Cluster 2: Manage Projects 2
BSBPMG538 Manage project stakeholder's engagement
BSBPMG534 Manage project human resources
BSBPMG535 Manage project information and communication
BSBPMG536 Manage project risk

Unit Cluster 3: Manage Projects 3
BSBPMG537 Manage project procurement
BSBTWK502 Manage team effectiveness

Unit Cluster 4: Manage Projects 4
BSBPMG539 Manage project governance
BSBPMG540 Manage project integration

Course pathways
Following the completion of the BSB50820 Diploma of Project Management, students can progress to the BSB60720 Advanced Diploma of Program Management or BSB60120 Advanced Diploma of Business or Leadership and Management courses at CTI, or go onto further studies at University degree level in a variety of associated disciplines.

Career outcomes
Project Manager, Project Leader or Team Leader

Duration
52 weeks [43 weeks study + 9 weeks break]
(Total 12 Units, no core units)

Entry requirements
An overall equivalent of IELTS 5.5 and above

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

Advanced Diploma of Program Management
BSB60720 - CRICOS 104440M

Unit Cluster 1: Manage programs 1
BSBPMG630 Enable program execution
BSBPMG634 Facilitate stakeholder engagement
BSBPMG635 Implement program governance
BSBPMG636 Manage benefits

Unit Cluster 2: Manage programs 2
BSBFIN601 Manage organisational finances
BSBLDR601 Lead and manage organisational change
BSBLDR511 Develop and use emotional intelligence
BSBTWK502 Manage team effectiveness

Unit Cluster 3: Manage programs 3
BSBPMG631 Manage program delivery
BSBPMG632 Manage program risk

Unit Cluster 4: Manage programs 4
BSBPMG633 Provide leadership for the program
ICTICT612 Develop contracts and manage contract performance

Course pathways
After graduation from the Advanced Diploma of Program Management you can progress to the Diploma or Advanced Diploma of Leadership & Management or business courses at CTI or go onto further studies at University degree level in a variety of associated disciplines.

Career outcomes
Project Director, Project Manager, Project Management Section Leader

Duration
52 weeks [43 weeks study + 9 weeks break] (Total 12 Units, no core units)

Entry requirements
- An overall equivalent of IELTS 5.5 and above
- Have completed one of the following qualifications: BSB50820 Diploma of Project Management; or BSB51415 Diploma of Project Management (or a superseded equivalent version) or have completed two years equivalent full-time relevant workplace experience at a significant level within a project or program environment within an enterprise.

Intake dates & fees 2022
**Please contact the college for more information.

HOSPITALITY COURSES

Certificate III in Hospitality
Certificate IV in Hospitality
Diploma of Hospitality Management
Advanced Diploma of Hospitality Management

Our Hopitality Industry Partners

Certificate III in Hospitality

SIT30616 - CRICOS 091442J

Unit Cluster 1: Administration 2
BSBITU306 Design and produce business documents
SITHIND002 Source and use information on the hospitality industry
BSBSUS201 Participate in environmentally sustainable work practices
SITXFIN001 Process financial transactions

Unit Cluster 2: Client and Customer Service Skills 2
BSBWOR203 Work effectively with others
SITHIND004 Work effectively in hospitality service
SITXCCS006 Provide service to customers
SITXFSA002 Participate in safe food handling practices
SITXFSA001 Use hygienic practices for food safety
SITHIND001 Use hygienic practices for hospitality service
SITHFAB005 Prepare and serve espresso coffee (Prerequisite required)

Unit Cluster 3: Communication 2
SITXCOM002 Show social and cultural sensitivity
SITXHRM001 Coach others in job skills

Unit Cluster 4: Work Safety 2
SITXWHS001 Participate in safe work practices
SITHFAB002 Provide responsible service of alcohol

Course pathways
Students successfully completing this course may enter further study at Diploma level at CTI or an Australian Apprenticeship pathway. Individuals may progress to SIT40416 Certificate IV in Hospitality receiving 3 Units of Credit into that program, or could progress to a wide range of other qualifications in hospitality or broader service industries, or Certificate IV qualifications in other service industry fields.

Career outcomes
Waiter, Reception front desk staff, Housekeeper (Hotel/Motel), Bar Attendant, Barista, Gaming Attendant

Duration
52 weeks (2 weeks break)
(7 Core units, 8 Electives, Total 15 Units)

Entry requirements
- An overall equivalent of IELTS 5.5 and above
- Students enrolled in the Certificate III in Hospitality course must complete a mandatory work placement of 36 shifts. Students are required to source their own work placements.

Intake dates & fees 2022
**Please contact the college for more information.

Certificate IV in Hospitality

SIT40416 - CRICOS 090969G

Unit Cluster 1: Administration 3
SITXFIN003 Manage finances within a budget
BSBWRT401 Write complex documents
SITXINV004 Control stock

Unit Cluster 2: Client and Customer Service Skills 3
SITHIND004 Work effectively in hospitality service
SITXCCS006 Provide service to customers
SITEEVT005 Plan in-house events or functions
SITTTSL005 Sell tourism products and services
SITXCCS007 Enhance customer service experiences
SITXHRM002 Roster staff
SITXHRM003 Lead and manage people
SITXFSA001 Use hygienic practices for food safety

Unit Cluster 3: Communication 3
BSBDIV501 Manage diversity in the workplace
SITXCOM005 Manage conflict
SITXCOM004 Address protocol requirements
SITXMGT001 Monitor work operations
SITXHRM001 Coach others in job skills
BSBCMM401 Make a presentation
SITXMPR004 Coordinate marketing activities

Unit Cluster 4: Work Safety
SITXWHS003 Implement and monitor work health and safety practices
SITXWHS002 Identify hazards, assess and control safety risks
SITHFAB002 Provide responsible service of alcohol

Course pathways
Students successfully completing this course may further study at Diploma level at CTI or for an Australian Apprenticeship pathway. After achieving SIT40416 Certificate IV in Hospitality, individuals could progress to SIT50416 Diploma of Hospitality Management or Diploma qualifications in any service industry field.

Career outcomes
Food and Beverage Supervisor, Front Office Supervisor, Concierge, Gaming Supervisor

Duration
52 weeks [4 weeks break]
(9 Core units, 12 Electives, Total 21 Units)

Entry requirements
- An overall equivalent of IELTS 5.5 and above
- Students enrolled in the Certificate IV in Hospitality course must complete a mandatory work placement of 36 shifts. Students are required to source their own work placements.

Intake dates & fees 2022
**Please contact the college for more information.

Diploma of Hospitality Management

Units of Study

Unit Cluster 1: Administration 4
SITXFIN003 Manage finances within a budget
SITXFIN004 Prepare and monitor budgets
SITXGLC001 Research and comply with regulatory requirements
BSBMGT517 Manage operational plan
SITXHRM004 Recruit, select and induct staff
SITXCOM001 Source and present information

Unit Cluster 2: Client and Customer Service Skills 4
SITXCCS007 Enhance customer service experiences
SITXCCS008 Develop and manage quality customer service practices
SITXMGT002 Establish and conduct business relationships
SITHGAM001 Provide Responsible Gambling Services
SITHFAB016 Provide Advice on Food
SITXHRM002 Roster staff
SITXMGT001 Monitor work operations
SITHFAB005 Prepare and serve espresso coffee (Pre-requisite SITXFSA001 required)
SITEEVT010 Manage on-site event operations

Unit Cluster 3: Communication 4
BSBDIV501 Manage diversity in the workplace
SITXHRM003 Lead and manage people
SITXCOM005 Manage conflict
SITXCOM004 Address protocol requirements
BSBADM502 Manage meetings
SITXMPR004 Coordinate Marketing Activities
SITHIND004 Work effectively in hospitality service

Unit Cluster 4: Work Safety
SITXWHS003 Implement and monitor work health and safety practices
SITXFSA001 Use hygienic practices for food safety
SITXWHS002 Identify hazards, assess and control safety risks
SITHFAB002 Provide responsible service of alcohol

Unit Cluster 5: Sustainability
BSBRSK501 Manage Risk
BSBSUS501 Develop workplace policy and procedures for sustainability
BSBADM502 Manage meetings
SITXMPR004 Coordinate Marketing Activities
SITHIND004 Work effectively in hospitality service

Course pathways
Students successfully completing this course may further study at Diploma or Advanced Diploma level at CTI. Individuals can also progress to other qualifications in any service industry field or advance to study at a university of their choice.

Career outcomes
Motel Manager, Chef Patissier, Sous Chef, Hospitality Manager, Restaurant Manager.

Entry requirements
An overall equivalent of IELTS 5.5 and above -Students enrolled in the Diploma of Hospitality Management course must complete a mandatory work placement of 36 shifts. Students are required to source their own work placement.

Duration
52 weeks [43 weeks study + 9 weeks break] (Total 13 Units, 15 Electives, Total 28 Units)

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

Advanced Diploma of Hospitality Management

Units of Study

Unit Cluster 1: Management
BSBDIV501 Manage diversity in the workplace
BSBFIM601 Manage finances
BSBMGT517 Manage operational plan
SITXFIN003 Manage finances within a budget
SITXFIN005 Manage physical assets
SITHRM003 Lead and manage people
BSBRSK501 Manage risk
SITXCOM005 Manage conflict
BSBADM502 Manage meetings

Unit Cluster 2: Business Planning
BSBMGT617 Develop and implement a business plan
SITXMPR007 Develop and implement marketing strategies
BSBSUS501 Develop workplace policy and procedures for sustainability

Unit Cluster 3: Customer Service Skills
SITXCCS008 Develop and manage quality customer service practices
SITXMGT002 Establish and conduct business relationships
SITHFAB002 Provide responsible service of alcohol
SITHFAB005 Prepare and serve espresso coffee
SITHFAB016 Provide advice on food
SITHIND004 Use hospitality skills effectively
SITHFAB004 Prepare and serve non-alcoholic beverages
BSBCMM401 Make a presentation
SITHGAM001 Provide responsible gambling services
SITXHRM002 Roster staff
SITXCCS007 Enhance customer service Experiences

Unit Cluster 4: Administration
SITXMGT001 Monitor work operations
SITXGLC001 Research and comply with regulatory requirements
SITXFIN004 Prepare and monitor budgets
SITXHRM004 Recruit, select and induct staff
SITXHRM006 Monitor staff performance
SITXCCS004 Provide lost and found services

Unit Cluster 5: Work Safety
SITXWHS004 Establish and maintain a work health and safety system
SITXFSA001 Use hygienic practices for food safety
SITXFSA002 Participate in safe food handling practices
SITXWHS002 Identify hazards, assess and control safety risks

Course pathways
Students successfully completing this course may further study at Diploma or Advanced Diploma level at CTI. Individuals can also progress to other qualifications in any service industry field or advance to study at a university of their choice.

Career outcomes
Area manager or operations manager, café owner or manager, club secretary or manager, executive chef, executive housekeeper, executive sous chef, food and beverage manager, head chef, motel owner or manager rooms division manager.

Duration
104 weeks (4 weeks break)
(16 Core units, 17 Electives, Total 33 Units)

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

Entry requirements
- An overall equivalent of IELTS 5.5 and above
- Work Placement is a mandatory component for SITHCCC020 unit. SITHCCC020 requires 48 service shifts to be undertaken in an operational commercial kitchen. **
Students are required to source their own work placements. Placement for SITHCCC020 should commence after the student has completed the following units from the work safety cluster:
- SITXFSA001 Use hygiene practice for food safety
- SITXFSA002 Participate in safe food handling practices
Student must provide details of their workplaces so that the facilities and equipment can be verified by a CTI representative.

Leadership & Management Courses

Diploma of Leadership & Management
Advanced Diploma of Leadership & Management

Diploma of Leadership & Management

BSB50420 - CRICOS 104193K

Unit Cluster 1: Work Effectiveness
BSBPEF502 Develop and use emotional intelligence
BSBLDR523 Lead and manage effective workplace relationships
BSBTWK502 Manage team effectiveness

Unit Cluster 2: Leadership and Management 1
BSBOPS502 Manage business operational plans
BSBOPS501 Manage business resources
BSBCUS501 Manage organisational customer services
BSBCMM511 Communicate with influence
BSBCRT511 Develop critical thinking in others

Unit Cluster 3: Workplace Health and Safety
BSBWHS521 Ensure a safe workplace for a work area

Unit Cluster 4: Diversity
BSBTWK501 Manage diversity and inclusion

Unit Cluster 5: Sustainability
BSBOPS504 Manage business risk
BSBSUS511 Develop workplace

Course pathways
Course pathways: Following the completion of the BSB50420 Diploma of Leadership and Management, students are able to progress into; Diploma of Business, Advanced Diploma of Business, Advanced Diploma of Leadership & Management , Diploma of IT at Canterbury Technical institute. Students also have the opportunity to further their studies and continue onto university study.

Career outcomes
Transport Manager, Distribution Centre Manager, Information Services Manager, Manager, Corporate Services Manager, Public Sector Manager, Senior Manager (Public Sector), Office Manager, Legal Practice Manager, Operations Manager,Warehouse Manager, Business Development Manager, Production Manager, Business Manager.

Duration
52 weeks [43 weeks study + 9 weeks break]
(4 Core units, 8 Electives, Total 12 Units)

Entry requirements
- An overall equivalent of IELTS 5.5 and above

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

Advanced Diploma of Leadership & Management

BSB60420 - CRICOS 104760F

Unit Cluster 1: Leadership and Management 2
BSBLDR602 Provide leadership across the organisation
BSBCRT611 Apply critical thinking for complex problem solving
BSBXCM501 Lead communication in the workplace

Unit Cluster 2: Business Planning
BSBOPS601 Develop and implement a business plans
BSBMGT616 Develop organisational strategies
BSBHRM614 Contribute to strategic workforce planning

Unit Cluster 3: Innovation
BSBLDR601 Lead and manage organisational change
BSBSTR601 Manage innovation and continuous improvement

Unit Cluster 4: Sustainability
BSBOPS504 Manage business risk
BSBSUS511 Develop workplace policies and procedures for sustainability

Course pathways
After graduation from the Advanced Diploma of Leadership and Management further study options with CTI include: Advanced Diploma of Business or you can progress on to a University such as USQ or a University of your choice.

Career outcomes
Managing Director, Manager, Department Manager, Chief Executive Officer, Quarry Business Manager, Area Manager, Business Analyst, Business Development Director, Senior Executive, Executive Director.

Duration
78 weeks (69 weeks study + 9 weeks break (2 Core units, 8 Electives, Total 10 Units)

Entry requirements
- An overall equivalent of IELTS 5.5 and above
-Students enrolled in the Certificate IV in Hospitality course must complete a mandatory work placement of 36 shifts. Students are required to source their own work placements.

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

Commercial Cookery Course

Certificate IV in Commercial Cookery

Certificate IV in
Commercial Cookery SIT40516 - CRICOS 093920A

Units of Study

At Course Commencement
SITHCCC020 Work effectively as a cook
SITHKOP005 Coordinate cooking operations
(Industry Log Book Introduction and Discussion
for completion requirements)
* To Be Completed through the course duration.
Regular due diligence checks by respective
trainers.

Unit Cluster 1: Work Safety and Supplementary
SITXFSA001 Use hygienic practices for food safety
SITXFSA002 Participate in safe food handling
practices
SITXINV002 Maintain the quality of perishable
items
SITXWHS003 Implement and monitor work health
and safety practices
SITXWHS002 Identify hazards, assess and control
safety practices

Unit Cluster 2: Kitchen Skills 1
SITHCCC001 Use food preparation equipment
SITHCCC006 Prepare appetizers and salads
SITHCCC005 Prepare dishes using basic methods
of cookery
SITHCCC007 Prepare stocks, sauces and soups
SITHCCC008 Prepare vegetable, fruit, egg and
farinaceous dishes

Unit Cluster 3: Administration
SITHKOP002 Plan and cost basic menus
SITXFIN003 Manage fifinances within a budget
SITHIND002 Source and use information on the
hospitality industry (two industry tours)
BSBSUS401 Implement and monitor
environmentally sustainable work practices
SITXINV001 Receive and store stock
SITXINV004 Control stock

Unit Cluster 4: Kitchen Skills 2
SITHCCC012 Prepare poultry dishes
SITHCCC013 Prepare seafood dishes
SITHCCC014 Prepare meat dishes
SITHKOP005 Coordinate cooking operations (must
complete 12 shifts log book by course end date)
SITHFAB002 Provide responsible service of alcohol

Mid Term/Practice Exam (3 course plate-up)

Unit Cluster 5: HR Management
SITXHRM002 Roster staff
SITXCOM005 Manage conflict
BSBDIV501 Manage diversity in the workplace
SITXHRM003 Lead and manage people
SITXHRM001 Coach others in job skills (theory
/ practical kitchen skills demonstrated during
kitchen time / cultural dish presentation)
SITXMGT001 Monitor work operations

Unit Cluster 6: Kitchen Skills 3
SITHKOP004 Develop menus for special dietary
requirements
SITHCCC018 Prepare food to meet special dietary
requirements
SITHPAT006 Produce desserts
SITHCCC019 Produce cakes, pastries and breads
SITHCCC017 Handle and serve cheese
SITHCCC020 Work effectively as a cook (must
complete 48 shifts log book by course end date)

Kitchen & Management Skills
Breakfast Buffet
Final Exam (5 course plate-up)

Course pathways
In this role commercial cooks have a supervisory or team leading role in the kitchen. They operate independently or with limited guidance from others and use discretion to solve non-routine problems. Students successfully completing this course may study Diploma of Hospitality at CTI or Diploma or Advanced Diploma level in business and/or Leadership and Management. Individuals can also progress to other qualifications in any service industry field or advance to study at a university of their choice.

Career outcomes
Qualification pathways include work in organisations such as restaurants, hotels, clubs, pubs, cares and coffee shops, or to run a small business in these sectors.

Duration
78 weeks [68 weeks study + 10 weeks break] (16 Core units, 7 Electives, Total 33 Units)

Intake dates & fees 2022
**Please contact the college for more information.

Entry requirements
- An overall equivalent of IELTS 5.5 and above
- Work Placement is a mandatory component for both SITHKOP005 and SITHCCC020 units. SITHKOP005 requires 12 service shifts and SITHCCC020 requires 48 service shifts to be undertaken in an operational commercial kitchen.
- Students are required to source their own work placements and to provide details of their workplaces so that the facilities and equipment can be verified by a CTI representative.

NATIONALLY RECOGNISED TRAINING

Information Techonology Courses

Diploma of Information Technology (General)

Diploma of Information Technology (Advanced Programming)

Diploma of Information Technology (Advanced Networking)

Diploma of Information Technology (Cloud Architecture)

Diploma of Information Technology (Cyber Security)

Diploma of Information Technology (Game Art & Design)

Advanced Diploma of Information Technology (General)

Advanced Diploma of Information Technology
(Telecommunications & Network Engineering)

Diploma of Information Technology (General)

Units of Study

Unit Cluster 1: Work in IT Teams
BSBCRT501 Originate and develop concepts
BSBXCS402 Promote workplace cyber securityawareness and best practices
BSBXTW401 Lead and facilitate a team

Unit Cluster 2: IT Projects
ICTICT517 Match ICT needs with the strategic direction of the organisation
ICTICT532 Apply IP, ethics and privacy policies in ICT environments
ICTSAS527 Manage client problems

Unit Cluster 3: Programming
ICTPRG535 Build advanced user interfaces
ICTPRG547 Apply advanced programming skills in another language
ICTPRG549 Apply intermediate object-oriented language skills

Unit Cluster 4: Software Development
ICTWEB514 Create dynamic web pages
ICTSAD501 Model data objects
ICTSAD502 Model data processes
ICTWEB513 Build dynamic websites

Unit Cluster 5: Networking
BSBPMG513 Manage project quality
ICTNWK529 Install and manage complex ICT networks
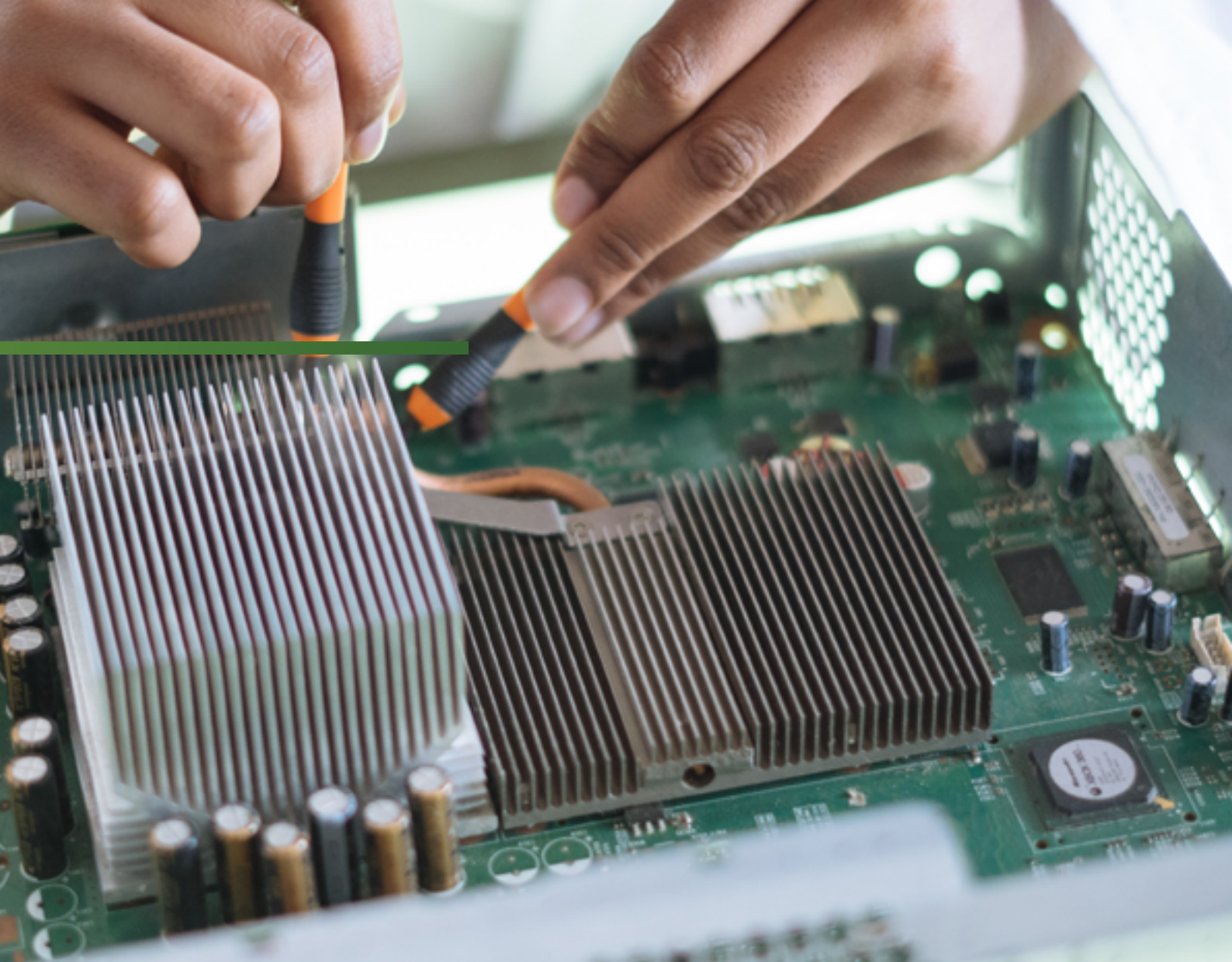ICTSAS517 Use network tools
ICTNWK518 Design an e enterprise wireless local area network
ICTNWK531 Configure an internet gateway

Unit Cluster 6: Operating Systems
ICTNWK615 Design and configure desktop virtualisation
ICTICTSAS518 Install and upgrade operating systems

Course pathways

ICT15 Advanced Diploma or Graduate Certificate qualifications or higher education qualifications. Other study opportunities with CTI include Diploma of Information Technology (Advanced Networking / Game Art & Design / Cyber Security), Diploma of Business, Advanced Diploma of Business, Advanced Diploma of IT (Telecommunications Network Engineering) and Diploma of Leadership and management or you can continue on to University.

Career outcomes

Systems administrator
Systems analysis
Game programmer and software developer
Database and data management
Cloud engineering

Entry requirements

An overall equivalent of IELTS 5.5 and above

Duration

52 weeks [43 weeks study + 9 weeks break]
(Total 13 Units, 15 Electives, Total 28 Units)

Intake dates & fees 2022

**Please contact the college for more information.

NATIONALLY RECOGNISED
TRAINING

Diploma of Information Technology (Advanced Programming)

Units of Study

Unit Cluster 1: Work in IT Teams
BSBCRT501 Originate and develop concepts
BSBXCS402 Promote workplace cyber security awareness and best practices
BSBXTW401 Lead and facilitate a team

Unit Cluster 2: IT Projects
ICTICT517 Match ICT needs with the strategic direction of the organisation
ICTICT532 Apply IP, ethics and privacy policies in ICT environments
ICTSAS527 Manage client problems

Unit Cluster 3: Advanced Programming Specialisation
ICTPRG535 Build advanced user interfaces
ICTPRG547 Apply advanced programming skills in another language
ICTPRG549 Apply intermediate object-oriented language skills
ICTP ICTPRG554 Manage dada persistence using mySQL data stores
ICTPRG556 Implement and use a model view controller framework

Unit Cluster 4: Back End Web Development
ICTDBS507 Integrate databases with website

Unit Cluster 5: Front End Web Development
ICTWEB514 Create dynamic web pages

Unit Cluster 6: Systems and Software Design
ICTPRG546 Validate application designs against specifications
ICTP ICTPRG551 Apply testing techniques for software development

Unit Cluster 7: Programming
ICTPRG530 Manage projects using software management tools
ICTPMG537 Implement security for applications
ICTPRG538 Create mashups
ICTP ICTPRG542 Review developed software
ICTPRG533 Debug and monitor applications

Course pathways

ICT15 Advanced Diploma or Graduate Certificate qualifications or higher education qualifications. Other study opportunities with CTI include Diploma of Information Technology (Advanced Networking / Game Art & Design / Cyber Security), Diploma of Business, Advanced Diploma of Business and Diploma of Leadership and management or you can continue on to University.

Career outcomes

Game Programmer and Software Developer
Database and Data Management
Cloud Engineering
Cloud Architecture
Front End Web development
System Analysis

Entry requirements

An overall equivalent of IELTS 5.5 and above

Duration

52 weeks [43 weeks study + 9 weeks break]
(Total 13 Units, 15 Electives, Total 28 Units)

Intake dates & fees 2022

**Please contact the college for more information.

NATIONALLY RECOGNISED
TRAINING

Diploma of Information Technology (Advanced Networking)

Units of Study

Unit Cluster 1: Work in IT Teams
BSBCRT501 Originate and develop concepts
BSBXCS402 Promote workplace cyber security awareness and best practices
BSBXTW401 Lead and facilitate a team

Unit Cluster 2: IT Projects
ICTICT517 Match ICT needs with the strategic direction of the organisation
ICTICT532 Apply IP, ethics and privacy policies in ICT environments
ICTSAS527 Manage client problems

Unit Cluster 3: Advanced Networking
ICTNWK529 Install and Manage complex ICT networks
ICTNWK536 Plan, implement and test enterprise communication solutions
ICTNWK540 Design, build and test network servers
ICTNWK546 Manage Network Security
ICTNWK557 Configure and mange advanced virtual computing environments
ICTNWK559 Install an enterprise virtual computing environment

Unit Cluster 4: Networking
ICTNWK517 Determine best-fit topology for a wide area network
ICTNWK531 Configure internet gateway
ICTNWK542 Install, operate and troubleshoot medium enterprise routers
ICTNWK543 In Install, operate and troubleshoot medium enterprise Switches
ICTNWK544 Design and implement a security perimeter for ICT networks
ICTNWK556 Identify and resolve network problems
IICTNWK558 Monitor and troubleshoot virtual computing environments
ICTNWK623 Manage ICT security

Course pathways

ICT15 Advanced Diploma or Graduate Certificate qualifications or higher education qualifications. Other study opportunities with CTI include Diploma of Information Technology (Advanced Programming / Game Art & Design / Cyber Security), Diploma of Business, Advanced Diploma of Business and Diploma of Leadership and management or you can continue on to University.

Career outcomes

Network administrator
Network security coordinator
IT administrator
Network operations analyst

Entry requirements

An overall equivalent of IELTS 5.5 and above

Duration

52 weeks [43 weeks study + 9 weeks break]
(Total 13 Units, 15 Electives, Total 28 Units)

Intake dates & fees 2022

**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

Diploma of Information Technology (Game Art and Design)

Units of Study

Unit Cluster 1: Work in IT Teams
BSBCRT501 Originate and develop concepts
BSBXCS402 Promote workplace cyber security awareness and best practices
BSBXTW401 Lead and facilitate a team

Unit Cluster 2: IT Projects
ICTICT517 M Match ICT needs with the strategic direction of the organisation
ICTICT532 Apply IP, ethics and privacy policies in ICT environments
ICTSAS527 Manage client problems

Unit Cluster 3: Game Art & Design
ICTGAM539 Create and implement designs for 3-Dgames environments
ICTGAM542 Animate 3-D characters for digital games
ICICTGAM543 Produce digital animation sequences
ICTGAM545 Manage technical art and rigging in 3-D animations
ICTGAM552 Create complex 3-D characters for games
ICTGAM540 Design and create models for 3-D and digital effects environments
ICTGAM554 Create games for mobile devices
ICTGAM538 Manage testing of games and interactive media
ICTGAM532 Create design concepts for digital games and 3-D media
ICICTGAM533 Create complex 3-D interactive games
ICTGAM549 Collaborate in design of 3-D game levels and environments
ICTGAM546 Create and combine 3-D digital games and components
ICTGAM547 Create interactive 3-D environments for digital games
ICTGAM551 Apply digital texturing for the 3-D environment in digital games

Course pathways
ICT15 Advanced Diploma or Graduate Certificate qualifications or higher education qualifications. Other study opportunities with CTI include Diploma of Information Technology (Advanced Programming/ Advanced Networking / Cyber Security), Diploma of Business, Advanced Diploma of Business and Diploma of Leadership and management or you can continue on to University.

Career outcomes
3D Graphic Designer and Animator
Game Designer/Developer
Game Programmer and Software Developer
Marketing Material Designer
Virtual Environment Designer
3D Printing Designer

Entry requirements
An overall equivalent of IELTS 5.5 and above

Duration
52 weeks (40 weeks study + 12 weeks break)
(6 Core units, 14 Electives, Total 20 Units)

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

43

Diploma of Information Technology (Cloud Architecture)

Units of Study

Unit Cluster 1: Work in IT Teams
BSBCRT501 Originate and develop concepts
BSBXCS402 Promote workplace cyber security awareness and best practices
BSBXTW401 Lead and facilitate a team

Unit Cluster 2: IT Projects
ICTICT517 M Match ICT needs with the strategic direction of the organisation
ICTICT532 Apply IP, ethics and privacy policies in ICT environments
ICTSAS527 Manage client problems

Unit Cluster 3: Cloud Architecture
ICTCLD501 Develop cloud disaster recovery plans
ICTCLD502 Design and implement highly-available cloud infrastructure
ICICTCLD503 Implement web-scale cloud infrastructure
ICTCLD504 Improve cloud-based infrastructure
ICTCLD505 Implement cloud infrastructure with code
ICTCLD506 Implement virtual network in cloud environments
ICTCLD507 Build and deploy resources on cloud platforms
ICTCLD508 Manage infrastructure in cloud environments
ICTCYS613 Utilise design methodologies for security architecture
ICTICT435 C Create technical documentation
ICTNWK623 Manage ICT security
ICTPRG536 Design application architecture
ICTSAD503 Minimise risk of new technologies to business solutions
ICTSAD508 Develop technical requirements for business solutions

Course pathways
ICT15 Advanced Diploma or Graduate Certificate qualifications or higher education qualifications.
Other study opportunities with CTI include Diploma of Information Technology (Advanced Programming/ Advanced Networking / Cyber Security), Diploma of Business, Advanced Diploma of Business and Diploma of Leadership and management or you can continue on to University.

Career outcomes
Systems Administrator
Systems Analysis
Game Programmer and Software Developer
Database and Data Management
Cloud Engineering

Entry requirements
An overall equivalent of IELTS 5.5 and above

Duration
52 weeks (40 weeks study + 12 weeks break)
(6 Core units, 14 Electives, Total 20 Units)

Intake dates & fees 2022
**Please contact the college for more information.

Diploma of Information Technology (Cyber Security)

Units of Study

Unit Cluster 1: Work in IT Teams
BSBCRT501 Originate and develop concepts
BSBXCS402 Promote workplace cyber security awareness and best practices
BSBXTW401 Lead and facilitate a team

Unit Cluster 2: IT Projects
M ICTICT517 Match ICT needs with the strategic direction of the organisation
ICTICT532 Apply IP, ethics and privacy policies in ICT environments
ICTSAS527 Manage client problems

Unit Cluster 3: Cyber Security
ICTCYS407 Gather, analyse and interpret threat data
ICTCYS610 Protect critical infrastructure for organisations
ICTCYS613 Utilise design methodologies for security architecture
ICTNWK537 Impleme Implement secure encryption technologies
ICTNWK544 Design and implement a security perimeter for ICT networks
ICTNWK545 Develop, implement and evaluate systems and applications security
ICTNWK546 Manage network security
ICTNWK547 Manage system security on operational systems
ICTNWK549 Design ICT security frameworks
ICTNWK550 Design ICT system security controls
ICTNWK623 Manage ICT security
ICTPRG537 Implement security for applications
ICTSAS524 Develop, implement and evaluate an incident response plan
ICTSAS526 Review and update disaster recovery and contingency plans

Course pathways
ICT15 Advanced Diploma or Graduate Certificate qualifications or higher education qualifications.
Other study opportunities with CTI include Diploma of Information Technology (Advanced Programming/ Advanced Networking / Game art & Design), Diploma of Business, Advanced Diploma of Business and Diploma of Leadership and management or you can continue on to University.

Career outcomes
Systems Administrator
Systems Analysis
Game Programmer and Software Developer
Database and Data Management
Cloud Engineering

Entry requirements
An overall equivalent of IELTS 5.5 and above

Duration
52 weeks (40 weeks study + 12 weeks break)
(6 Core units, 14 Electives, Total 20 Units)

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

47

Advanced Diploma of Information Technology (General)

Units of Study

Unit Cluster 1: Enterprise IT
BSBCRT601 Research and apply concepts and theories of creativity
BSBTWK502 Manage team effectiveness
BSBXCS402 Promote workplace cyber security awareness and best practices
ICTICT608 Interact with clients on a business level
ICTICT618 Manage IP, ethics and privacy in ICT environments
ICTICTSAD609 Plan and monitor business analysis activities in an ICT environment
ICTICT616 Develop communities of practice

Unit Cluster 2: Advanced Data Management
ICTDBS604 Build data warehouses
ICTDBS605 Develop knowledge management strategies
ICTDBS505 Monitor and improve knowledge management systems
ICTICT615 Impleme Implement knowledge management strategies

Unit Cluster 3: IT Projects
ICTPMG617 Plan and direct complex ICT projects
ICTSUS603 Integrate sustainability in ICT planning and design projects
ICTICT614 Identify and implement business innovation

Unit Clu Cluster 4: Cloud Computing
ICTCLD602 Manage information security compliance

Course pathways
Study opportunities with CTI include Diploma of IT (Telecommunications Network Engineering), ICT15 Vocational Graduate Certificate or Bachelor degree qualification or other higher education sector qualifications.

Career outcomes
Systems Administrator
Systems Analysis
Game Programmer and Software Developer
Database and Data Management
Cloud Engineering

Entry requirements
- An overall equivalent of IELTS 5.5 and above
- A verified copy of qualifications & transcripts is required to accompany your application
- Qualification & transcripts need to be verified by CTI's approved student recruitment agent to confirm their genuine status.

Duration
52 weeks (48 weeks study + 4 weeks break)
(5 Core units, 11 Electives, Total 16 Units)

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

Advanced Diploma of Information Technology (Telecommunications Network Engineering)

Units of Study

Unit Cluster 1: Enterprise IT

BSBCRT601 Research and apply concepts and theories of creativity
BSBTWK502 Manage team effectiveness
BSBXCS402 Promote workplace cyber security awareness and best practices
ICTICT608 Interact with clients on a business level
ICTICT618 Manage IP, ethics and privacy in ICT environments
ICTICTSAD609 Plan and monitor business analysis activities in an ICT environment
ICTICT616 Develop communities of practice

Unit Cluster 2: Advanced Networking Engineering

ICTNPL413 Evaluate networking regulations and legislation for the telecommunications industry
ICTNWK612 Plan and manage troubleshooting advanced integrated IP networks
ICTPMG613 Manage ICT project planning
ICTICTTEN615 Manage network traffic

Unit Cluster 3: Networking design and security

ICTNWK537- Implement secure encryption technologies
ICTNWK561 Design an enterprise wireless local area network
ICTNWK550- Design ICT system security controls

Unit Clu Cluster 4: Manage IT Projects

ICTPMG617 Plan and direct complex ICT projects
ICTSUS603 Integrate sustainability in ICT planning and design projects

Course pathways
ICT15 Vocational Graduate Certificate or Bachelor degree qualification or other higher education sector qualifications.

Career outcomes
Optical Network Manager, Senior Specialist Technician (Telecommunications), Telecommunications Technical Officer, Senior Technical Officer (Telecommunications Engineering), Telecommunications Engineer, IP Convergence Integrator, Senior Technical Officer (Electronic Technology).

Duration
52 weeks (48 weeks study + 4 weeks break)
(5 Core units, 11 Electives, Total 16 Units)

Entry requirements
- An overall equivalent of IELTS 5.5 and above
- A verified copy of qualifications & transcripts is required to accompany your application
-Qualification & transcripts need to be verified by CTI's approved student recruitment agent to confirm their genuine status.

Intake dates & fees 2022
**Please contact the college for more information.

NATIONALLY RECOGNISED TRAINING

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