Capital College

ADVANCED DIPLOMA of
Information Technology
VET National Code ICT60220 • CRICOS Course Code 105944A

acs AUSTRALIAN COMPUTER SOCIETY

Membership

EXPAND YOUR SKILLS TO MANAGE INFORMATION AND SECURITY IN A NETWORKED WORLD

ADVANCED DIPLOMA OF INFORMATION TECHNOLOGY ICT60220 (CRICOS Code 105944A)

Our *Advanced Diploma of Information Technology* strengthens the credentials of students who previously earned a Diploma in this field. It takes you to the next level with industry-specific units for Telecommunications Network Engineering specialisation.

COURSE DESCRIPTION

This course equips you with the skills and knowledge required to manage advanced business analysis activities in medium-to-large organisation's information and communications technology stack. Across Australia and the world there exists a growing demand for these skills. Private, state and federal government enterprises depend on data analytics to drive new insights for better decision-making. In all departments there is greater focus on security and data privacy, as internal and external stakeholders demonstrate heightened expectations for service management, integration and response time. The Advanced Diploma of Information Technology provides you these skills so you can deliver them to the market.

ADMISSION REQUIREMENTS

Minimum Australian Year 12 Senior Secondary Certificate of Education (or foreign equivalent). Minimum age 18. Minimum English IELTS 5.5 (overall band) or equivalent.

Prior to commencement, international students intending to travel to Australia must secure an applicable visa.

STUDY LOAD & DURATION

This course is offered on a full-time basis over 52 weeks, including 40 weeks term time and 12 weeks of holidays. During term students attend scheduled classes for 15 hours per week. Students are required to undertake additional independent study, homework and assessment outside of class time. The approximate delivery hours for this course are:

• Structured classes: 15 hours per week
 600 hours• Independent study: 10 hours per week = 400 hours
• Total course hours: 1,000

TRAINING PATHWAY

Students awarded this qualification may articulate to a Bachelor's degree in technology with our Higher Education partners. Ongoing training in technology microCredentials and industry-recognised certification with the Australian Computer Society is available to Capital College students.

INDUSTRY TRENDS

Government projections show that by 2024 the number of jobs for this profession will grow by 18% in Canberra.

POTENTIAL EMPLOYMENT

Potential career pathways for graduates of this qualification include cybersecurity analyst, database manager, IT project manager, network specialist, back-end / front-end web developer, cloud architecture engineer,   software programmer or senior solutions architect

POTENTIAL INCOME

The Fair Work Ombudsman and Payscale report income for the roles this qualification is suited to ranges from $55,000-$192,000..

DELIVERY LOCATION

Level 2, 17-21 University Avenue, Canberra, ACT 2601.

COURSE PACKAGE OPTIONS & PRICING

For current pricing and course package options, see

capital.edu.au/pricing

COURSE STRUCTURE

16 Units: 6 Core + 10 Elective.

BSBCRT611 **APPLY CRITICAL THINKING FOR COMPLEX PROBLEM SOLVING** (Core)	**ICTPMG613** **MANAGE ICT PROJECT PLANNING** (Elective)
BSBTWK502 **MANAGE TEAM EFFECTIVENESS** (Core)	**ICTTEN615** **MANAGE NETWORK TRAFFIC** (Elective)
BSBXCS402 **PROMOTE WORKPLACE CYBER SECURITY AWARENESS AND BEST PRACTICES** (Core)	**ICTTEN622** **PRODUCE ICT NETWORK ARCHITECTURE DESIGNS** (Elective)
ICTICT608 **INTERACT WITH CLIENTS ON A BUSINESS LEVEL** (Core)	**ICTCYS608** **PERFORM CYBER SECURITY RISK ASSESSMENTS** (Elective)
ICTICT618 **MANAGE IP, ETHICS, AND PRIVACY IN ICT ENVIRONMENTS** (Core)	**ICTCYS604** **IMPLEMENT BEST PRACTICES FOR IDENTITY MANAGEMENT** (Elective)
ICTSAD609 **PLAN AND MONITOR BUSINESS ANALYSIS ACTIVITIES IN AN ICT ENVIRONMENT** (Core)	**ICTICT611** **DEVELOP ICT STRATEGIC BUSINESS PLAN** (Elective)
ICTNPL413 **EVALUATE NETWORKING REGULATIONS AND LEGISLATION FOR THE TELECOMMUNICATIONS INDUSTRY** (Elective)	**ICTCLD601** **DEVELOP CLOUD COMPUTING STRATEGIES FOR BUSINESSES** (Elective)
ICTNWK612 **PLAN AND MANAGE TROUBLESHOOTING ADVANCED INTEGRATED IP NETWORKS** (Elective)	**ICTCLD602** **MANAGE INFORMATION SECURITY COMPLIANCE OF CLOUD SERVICE DEPLOYMENT** (Elective)

Australian Qualifications Framework

Australian Computer Society is Australia's premier ICT standards body. Its mission is to encourage life-long learning and ongoing career certification in the fast-moving ICT sector. This is a mission Capital College believes in, so we provide students participating our Diploma of Information Technology or Advanced Diploma of Information Technology with a scholarship for ACS membership. This unlocks a world of unparalleled resources:

Learning Accelerator: Short ICT courses to augment the modules in our Diploma and Advanced Diploma, prescribed learning journeys, vendor certification practice tests and certifications (with Cisco, Amazon, Google etc) and recommendation for ongoing learning and development.

Digital Library: Exclusive ACS training videos, recorded webinars and insights from Australian and international tech leaders. 44,5000 assets and counting!

Career Platform: Career advice, jobseeker content, advice for working with specific organisations, and work opportunities with employers across Australia's rapidly expanding tech sector. Get the job you need and the career you deserve.

Certification: Be recognised as an ACS Certified Technologist or ACS Certified Professional, and enjoy the employment advantages and preferential career opportunities a credential provides. Pre-requisites and costs apply, and are explained in your ACS Membership pack.

Packaging this membership with our IT diplomas makes studying at Capital College even more compelling for students who are serious about standing out and finding a future career in Australia's ICT sector.

RECOGNITION OF PRIOR LEARNING (RPL) & CREDIT TRANSFER

You may be eligible for RPL if you have sufficient work experience and/or education to meet the requirements of one or more units of competency within this qualification. RPL fees will be quoted on application. You may be eligible for Credit Transfer with evidence of completion of relevant units under the Australian Qualification Framework. All applications for RPL or Credit Transfer must be made prior to the commencement of the course.

STUDENT HANDBOOK

Before attending your Student Orientation you must be familiar with College policies and procedures as contained in our International Student Handbook. Download a copy at **www.capital.edu.au**

EQUIPMENT REQUIREMENTS

Students must supply their own laptop equipped with a camera and speakers, and installed with Microsoft Office 365 Personal (specifically Outlook, Word, Excel, and PowerPoint). The College will confirm all software requirements with each student before enrolment.

INTERNATIONAL STUDENTS LOVE STUDYING AT CAPITAL COLLEGE

In a recent survey administered by industry regulator ASQA, Capital College received distinction as one of Australia's top-tier education providers, attaining student satisfaction levels in excess of the national average.

In addition to awarding Capital College high scores on Google Reviews, our students rate us better than 93% for content relevance and trainer expertise, and 91% for overall satisfaction with our job-ready curriculum. Our students have come from over 30 countries, which creates a unique opportunity for social and business networking.

OUR EDUCATION PATHWAYS & PARTNERS

Up to 24 credits on a Bachelor degree with University of Canberra.
[CRICOS Provider 00212K] Available to Canberra students.

Earn your Capital College diploma or advanced diploma, then choose a University of Canberra **Bachelor of Event & Tourism Management**, or **Bachelor of Business** in Entrepreneurship and Innovation, Human Resource Management, International Business, or **Bachelor of Commerce** in Business Economics or Finance and Banking.

Articulate from Capital College to Griffith University.
[CRICOS Provider 00233E]

All Capital College students who successfully complete their Australian Qualification Framework Level 5 Diploma automatically qualify for up to 1 years' worth of credit towards a Bachelors degree at Griffith University.

Up to 8 units (33%) on a Bachelor degree with SCU.
[CRICOS Provider 01241G]

After graduating from a Capital College diploma or advanced diploma, take your education to the next level by enrolling in a Southern Cross University **Bachelor of Arts** (CRICOS Code 016183A), **Bachelor of Psychological Science** (CRICOS Code 071464B), or **Bachelor of Digital Media and Communications** (CRICOS Code 091527D).

Capital College CANBERRA

LOCATION
Australia's capital city.
Elevation 1,869 feet above sea level.
2 hrs to snow resorts or beaches.
Traditional 'four seasons' experience.
Winter -1ºC. Summer 27ºC. Av. 19.7ºC.
International airport. Direct flights.

PEOPLE
Youthful: 50% under 35 years.
Multicultural: 32% born overseas.
Educated: 37% with Bachelors degree.

JOBS
242,300 jobs by 2024 (6% growth).
↑35% café & restaurant managers.
↑34% ICT engineers & systems analysts.
↑23% hotel and hospitality managers.
↑18% management & administration.
↑13% health, aged, disability care.
↑9% construction & building jobs.
↑8% childcare & other education.
Lowest unemployment in Australia.
Student jobs in sectors that support
Government and commerce.

HOUSING
Av. weekly living costs: $250 rent.
$100 food. $25 travel; $125 other.
14% less expensive than SYD or MEL.
City, mountain or lakeside apartments.

LIFESTYLE
427,000 population.
Voted #1 Best Place to Live in Australia.
One of the safest cities in the world.
At the base of the Alpine National Park.
Climb, hike, sail, fish, ski, snowboard.
Mountains, lakes, culture and wildlife.

STUDENT-FRIENDLY
Student population growth 17%/year.
Home to Australia's #1 university (ANU).
No traffic jams. Fast commute times.
Trendy cafés, concerts and festivals.
Free outdoor high speed wi-fi in the city.
248 km to Sydney's famous attractions.

CONTACT US

If you're considering studying at Capital College in our nation's capital city of Canberra get in touch online, meet us on campus, or talk to one of our authorised education agents.

Submit applications online at:
capital.edu.au/apply
Email **info@capital.edu.au**

For further information on courses, fees and entry requirements, talk to our Admissions team:

Phone +61 2 6147 0999

Campus

Level 2, 17-21 University Avenue
Canberra ACT 2601

capital.edu.au
info@capital.edu.au

f ⓞ ▾ in
#StudyAtCapital

Accredited
ASQA

Courses Recognised under
Australian Qualifications Framework

Finalist
Australian Export Awards

Award Winner
ACT CHIEF MINISTER'S EXPORT AWARDS

Award Winner
ACT TRAINING AWARDS 2021