AIS
AUCKLAND INSTITUTE OF STUDIES
NEW ZEALAND

PGDIT

POSTGRADUATE DIPLOMA IN INFORMATION TECHNOLOGY

The Postgraduate Diploma in Information Technology (PGDIT) has been designed to fill the global skills shortage that has been recognised in the IT sector.

As a result, graduates will be highly employable, and with the PGDIT being only one year in duration we expect this will be a popular choice for those wanting to upgrade their skills and open doors to employment.

Students will have the opportunity to enter the IT industry at a higher-than entry-level position. And the advanced technical skills provided by the PGDIT specialist topics ensure graduates are prepared for success in any of these career paths.

The three specialist topics available are:

- Information Systems
- Networks and Security
- Software Development

INTERNSHIP, RESEARCH AND INDUSTRY PROJECT PATHWAYS

The programme's flexible pathways also cater for those students wanting to pursue a career in research. The above specialist topics can all be completed via any one of three pathways:

- Internship Pathway consisting of 15 hours a week for 26 weeks totalling 390 hours
- Research Project Pathway requires students also take 7.401 Research Methods
- Industrial Project Pathway

2018

POSTGRADUATE DIPLOMA IN INFORMATION TECHNOLOGY

LEVEL 8 | 120 CREDITS | 12 MONTHS
NZQA APPROVED

DOMESTIC FEES (NZD)
$7 400
INTERNATIONAL FEES (NZD)
$21 800

INFORMATION SYSTEMS

The Information Systems specialist topic covers the acquisition, storage, transformation and analysis of data and information within a business setting.

- 7.312 Management Information Systems
- 7.314 E-Business Strategies
- 7.412 Data Mining
- 7.413 Artificial Intelligence
- 7.414 Enterprise Cloud-based Systems

OUTCOMES

Graduates will be able to enter the IT industry at a higher-than entry-level positions in software development and testing, systems analysis and design, cybersecurity, data analytics and other information technology positions.

NETWORKS AND SECURITY

The Networks and Security specialist topic deals with the technical issues involved in designing, implementing, administering and securing computer networks.

- 7.309 Network System Security
- 7.310 Advanced Computer Networking
- 7.409 Topics in Cloud Computing
- 7.410 Computer and Communication Network Security
- 7.411 Penetration Testing

SOFTWARE DEVELOPMENT

The Software Development specialist topic enables students to analyse requirements and design, implement, test and deploy a software application.
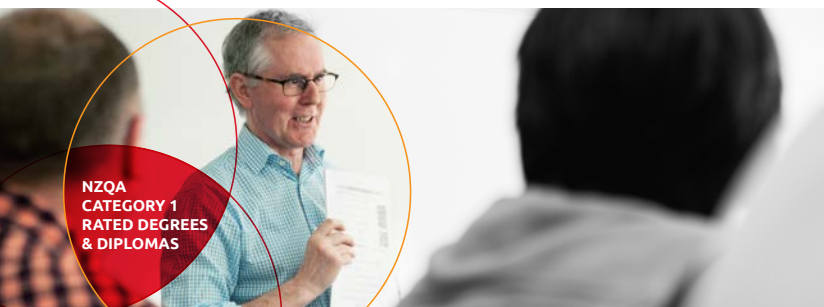
- 7.303 Web Applications Development
- 7.308 Mobile Applications Development
- 7.406 Continuous Integration and Continuous Deployment
- 7.407 Cloud Application Development
- 7.408 Software User Experience

2018 Intakes	Entry Requirements	Docs Req	Work Options	Pathways	Immigration Benefits**
21 May 10 Sep	• IELTS 6.5 with no individual band lower than 6.0 / TOEFL iBT 79 (with a writing score of 21) / Pearson 58 / AIS TEP 56 with no band less than 13 • A Bachelor's degree or equivalent in Information Technology, Computer Science or related field of study; or • A Graduate Diploma or equivalent in Information Technology, Computer Science or related field of study; and • 18 years and over	Application form + passport copy + graduation transcripts + English test results	20hrs per week on student visa + full-time during semester breaks + 12 mths post-study work visa	Master's Programmes	50 points + 10 bonus points (Postgraduate) + spouse open work visa + subsidised school education for children of Spouse Visa holder (not Student Visa holder)

**Subject to Immigration New Zealand policy.

About Auckland Institute of Studies

NZQA CATEGORY 1 RATED DEGREES & DIPLOMAS

Category 1 is the highest accreditation the New Zealand government can give to an education provider which means you can be assured of the quality of programmes at AIS.

Established in 1990, AIS is one of New Zealand's largest independent degree-granting institutions offering a wide range of qualifications.

We are located in central Auckland and operate from two campuses – St Helens and Asquith. Our flexible three-semester system allows students to fast-track their studies and to get a head start on their careers. We provide assistance to students on all employment issues during and after their studies – this includes arranging interviews and internships with potential employers.

We ensure that a friendly nurturing environment balances and supports our rigorous and demanding academic programmes. Students at AIS experience expert personalised education – our knowledgeable and approachable teaching faculty value personal contact with students.

We give our students everything needed to succeed and ensure that studying at AIS is a uniquely rewarding experience.

DOWNLOAD ALL THE LATEST INFORMATION ON OUR INFORMATION TECHNOLOGY PROGRAMMES AND AN ENROLMENT PACK: www.AIS.ac.nz

What AIS offers:

- Great value
- Individual focus
- Employment assistance
- Internships
- Fast-track programmes
- Flexible entry dates
- Cross-credits
- On-site accommodation
- Easy access to transport
- Ample on-site parking
- Scholarships and excellence awards

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