

Auckland University of Technology



AUCKLAND UNIVERSITY OF TECHNOLOGY
TE WĀNANGA ARONUI O TAMAKI MAKAU RAU

Annual Report 2002





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Strategic Direction

On the 1st January 2000 Auckland University of Technology was established. A new Charter was developed for the University, which was completed after extensive consultation with stakeholders. Extracts from the Charter are reproduced below.

AUT MISSION

To foster excellence, equity and ethics in learning, teaching, research and scholarship, and in so doing serve our regional, national and international communities.

GUIDING PRINCIPLES

The Auckland University of Technology values and is committed to:

- š International standards of scholarship in learning, teaching and research
- š Excellence, innovation and creativity
- š The Treaty of Waitangi and the aims and aspirations of the Maori people
- š Respect for the dignity of all people and the development of human potential
- š Equity of access, experience and outcome
- š Ethical practice in all aspects of the University's activity
- š Kaitiakitanga, sustainable development to ensure guardianship of the environment for future generations
- š Consultative decision-making
- š Environments conducive to work, learning and scholarship
- š Effectiveness, efficiency, accountability and service
- š Freedom of inquiry and expression
- š Its responsibility as critic and conscience of society.

GOALS OF THE AUCKLAND UNIVERSITY OF TECHNOLOGY

- GOAL 1:** To provide students with high quality, challenging and personally enriching learning experiences that develop capability, opportunity and lifelong career potential.
- GOAL 2:** To give effect to the Treaty of Waitangi within the context of university education.
- GOAL 3:** To effect equitable opportunities and outcomes for the diverse communities the University serves.
- GOAL 4:** To maintain a healthy and dynamic work environment for staff that nurtures contribution, innovation and development.
- GOAL 5:** To conduct research which informs, and is informed by, learning, teaching and professional practice.
- GOAL 6:** To develop local and international partnerships with communities, professions, businesses and other educational providers.
- GOAL 7:** To ensure prudent use of public resources and maintain the ongoing viability of the University.
- GOAL 8:** To generate additional resources through teaching, research and consultancy to support the achievement of the goals of the University.

STRATEGIC PLAN

The University seeks to ensure that the Mission, Guiding Principles and Goals in the Charter are given effect through a process of strategic and business planning throughout the University. The University adopted the current Strategic Plan on 15 April 2002 after a year of consultation and review. It was developed prior to the release of the Government's Tertiary Education Strategy but took into account the themes that were emerging from the TEAC process and has been validated against the Government's strategy to ensure that it is aligned with it.

The Strategic Plan sets out objectives and strategies relating to eight key strategic areas (KSAs) of the University's activity, outlined below:

KSA 1: Consolidation and Development

KSA 2: Curriculum

KSA 3: Internationalisation

KSA 4: Research

KSA 5: Stakeholders

KSA 6: Stewardship

KSA 7: Teaching and Learning

KSA 8: Treaty of Waitangi

This Report is structured in accordance with these Key Strategic Areas.

Chancellor's Foreword

Auckland University of Technology has continued to grow in size and diversity throughout another year of successes in the consolidation of its role as a University. Leading growth rates for domestic students (8.8% or 909 EFTS) indicate the value accorded an AUT qualification and the strength of demand for the way in which its learning opportunities are offered. Within the enrolment growth Council was pleased to see substantial increases in the numbers of Pacific and Maori students and supported initiatives to actively enhance the success of students from these groups within the University. International student recruitment was also strong during 2002, further contributing to our strategic goal of preparing all graduates for an international arena.

Council approved an extensive building programme for the years 2003 through 2005, which will advance a comprehensive campus redevelopment project and provide much needed facilities for the growing university, mainly in the discipline areas of Art and Design, Business, Communication Studies, Social Sciences, Languages, and Physiotherapy. The expansion of student accommodation and recreation facilities was also approved. As well as excellent areas for teaching and students, the new facilities will provide for the University's burgeoning research work, now focussed around nine key research institutes formally recognised by the University in 2002.

During times of such dramatic progress and change the steady and strategic leadership of the University has been of critical importance. I would like to take this opportunity to recognise the strength and openness of the relationship that has existed between the Vice Chancellor and other senior managers in the University and the Council as we have worked together to realise the University's potential and meet the challenges it faces.

In this regard it is noted that during 2002 Dr John Hinchcliff was reappointed as Vice Chancellor for a final term, having indicated his intention to retire from the University in March 2004. The knowledge that the end was in sight for Dr Hinchcliff's outstanding leadership over many years was greeted with sadness throughout the University. Dr Hinchcliff's tenure has been marked by constant development and active responses to the changing needs for education and research of the industries, professions and communities that AUT serves, in what have been years of excitement and achievement.

With a new chapter in the history of AUT about to commence Council turned its attention to the appointment of a Vice Chancellor to follow Dr Hinchcliff. The opportunity afforded by early notification was taken to engage in several months of valuable consultation with staff and students about the future of AUT in preparation for a search and selection process in 2003. Together the AUT community looks forward to an appointment that will take the University on with the vision, humanity and skill with which it has been led this far.

As a part of the University's consultative commitment to the wider community the Chancellor's Forum continued throughout 2002. The principal aim of the Forum is to facilitate discussion with, and amongst, leaders from business and the community on current issues of relevance to education. The year offered a range of thought-provoking and challenging addresses including one from Sir Christopher Ball, Chancellor of Derby University, and AUT's first honorary associate. It is hoped that the linkages that University has with the leaders of its stakeholder communities, through a variety of structures and programmes, will further strengthen the increasing contribution that it has been able to make.

Finally, I would like to thank the AUT Council members for their efforts over the past year and acknowledge the contribution of two retiring members: Ms Lili Tuoti, and student president Mr David Victor.

Wyn Hoadley



Chancellor
Auckland University of Technology

Council Membership

The Council of the Auckland University of Technology

FOR THE YEAR ENDING 31 DECEMBER 2002

Chancellor

Wyn Hoadley MA, LLB (Hons), DipTchg, AMNZPI
Co-opted Member

Pro-Chancellor

Rod Gates LLB, LLM, MBS, FAMINZ
Co-opted Member

Members

Uluomatootua Aiono BSc, MBA (*From 25 Nov 02*)
Appointed by the Auckland University of Technology Council
(after consultation with Pacific Island organisations and communities of New Zealand)

Derek Craig
Appointed by the Associations of Employees

Sidney Cuthbertson RGON, Cert. Anaes., DipATE,
Co-opted Member

Alison Gernhoefer QSO, JP, BEd, DipEd
Appointed by the Associations of Employers

Ian Grant BA
Co-opted Member

Titewhai Harawira (*To 24 June 02*)
Appointed by the Auckland District Maori Council

John Hinchcliff ONZM, MA (Hons), PhD
Vice-Chancellor of Auckland University of Technology

Jane Khull M.Ed. Admin(Hons), BA, RPN, DipTchg
Elected by the General Staff of Auckland University of Technology

Pauline Kingi CNZM, BA, LLB, LLM, Dip.Crim
Appointed by the Auckland University of Technology Council
(after consultation with, and from the nominations of the Auckland District Maori Council)

Leo Neal DipBIA
Elected by the Academic Staff of the Auckland University of Technology

Penny Sefuiva BA, DipTchg (Distinction)
Co-opted Member

George Tan
Appointed by the Minister of Education

Roy Tiffin BA (Hons), F.C.A
Appointed by the Professional Associations

Nadja Tollemache OBE, MA (Oxon)
Co-opted Member

Lili Tuioti Bcom, DipTchg (*To 29 July 02*)
Appointed by the Ministry of Pacific Island Affairs

David Victor
Appointed by the Auckland Student Movement at Auckland University of Technology Inc.

Secretary to Council

Derek McCormack MSc, DipTchg
Deputy Vice-Chancellor (Administration) and General Manager of the Auckland University of Technology

Vice-Chancellor's Report

The year 2002 was a palindrome, and so it was perhaps apt that for AUT it was a year of pursuing balance, by maintaining our traditional strengths while working to develop our capability in historically undeveloped areas.

Increasing our research activity is a high priority for the University. We continue to affirm the importance of research-informed teaching and learning, and aim to conduct research that makes a significant contribution to the communities we serve. The University is continuing to develop nine key Centres of Research Excellence. The AUT Technology Park in Penrose is achieving its aim to be a hub for the incubation of new businesses in an environment where research and commercial activity intersect. The establishment at the Technology Park of KEDRI, the Knowledge Engineering and Discovery Research Institute, was an important development in 2002. A Neuro-Computing Colloquium that coincided with the Institute's opening attracted top international researchers in this leading edge field.

We are also continuing our drive towards enhancing the quality and quantity of postgraduate teaching. Professorial and Associate Professorial appointments have been made both from within New Zealand and from the United Kingdom, USA and Australia.

At AUT our curriculum leads our direction, and the array of new programmes reflects the University's vitality and relevance. The new School of Information Technology was launched in 2002, offering programmes at bachelors and masters level. Furthermore, the past year has seen the introduction of new postgraduate opportunities, such as New Zealand's first Doctorate in Health Science, a Doctorate in Technology in the Faculty of Science and Engineering, and Masters qualifications in Engineering and Education. New degree programmes for 2002 included a Bachelor of Dance, Bachelor of Art and Design and Bachelor of Applied Science.

New programmes approved for 2003 include the Master of International Hospitality Management, the Bachelor of Engineering Technology, the Graduate Diploma in Economic Development and a range of Diploma and Certificate programmes. Our Faculties are reviewing the structure of all programmes to improve flexibility and increase cross-faculty linkages, which will enable students to undertake combined fields of study from across the University.

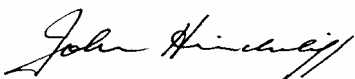
The University has continued to grow in 2002 with another 10% rise in total EFTS. Over the past three years AUT has grown faster than any other tertiary institution in Auckland. To accommodate this rapid growth, the University has embarked on a \$160 million five-year capital works programme. The programme involves the construction of new buildings and refitting a number of existing facilities.

AUT was the delighted recipient of two significant awards during the past year. The University won the Large Organisation category of the EEO Trust Work and Life Awards based on endorsements of AUT as an employer. And Art and Design lecturer, Welby Ings was awarded the first ever National Tertiary Teaching Excellence Award. Associate Professor Lynne Giddings, a lecturer in the School of Nursing and Midwifery was also nominated as a finalist. It was affirming to have our lecturers recognised in this way, as excellent teaching has always been a distinctive emphasis for AUT.

In 2002 we said farewell to Professor Peter Harwood, who held the position of Dean of the Faculty of Arts for the last ten years. He left to take up the position as Principal of Wanganui Ucol. Under Professor Harwood's leadership the Faculty of Arts grew considerably, both in size and also in the range of programmes offered. We wish him well in his new role.

An opportunity to merge with UNITEC has been negotiated and debated at length in 2002. The University Council, Academic Board and Executive have decided to explore this opportunity by conducting a full academic and business analysis, which will be completed in early 2003.

The Auckland region is continuing to expand in both size and diversity. At AUT, we are committed to meeting the challenges generated by this trend, by developing programmes, conducting research, and building relationships that maximise the quality and relevance of the education we offer.



John Hinchcliff
Vice Chancellor
Auckland University of Technology

AUT Officers

FOR THE YEAR ENDED 31 DECEMBER 2002

EXECUTIVE

Vice-Chancellor	John Hinchcliff ONZM, MA (Hons), PhD (Drew)
Deputy Vice-Chancellor (Academic and International)	David Brook MSc (Hons), EdD (CSU), Dip Theol, Dip Tchg
Deputy Vice-Chancellor (Administration) & General Manager	Derek McCormack MSc, Dip Tchg
Deputy Vice-Chancellor (Maori Advancement)	Toby Curtis MA (Hons), Dip Tchg, AFNZIM, FNZEAS, FCCEAM
Deputy Vice-Chancellor (Research & Development)	Professor Philip Sallis BA, PhD (London), DipGrad, FNZCS, MRSNZ, MACM
Dean of Arts (Acting)	Linda O'Neill MA (Hons), DipTchg, GradDipBus (<i>As of 11 October 2002</i>)
Dean of Business	Des Graydon BCom, CA
Dean of Health Studies	Professor Max Abbott BSc, MA (Hons), PhD (Canterbury), DipClinPsych, MNZCCPsych, RegPsych, MRSNZ
Dean of Science and Engineering	Professor Roy Geddes BSc (Hons), PhD (Edinburgh), CRSNZ, CIPENZ
Tumuaki of Te Ara Poutama	Associate Professor Pare Keiha MBA, MComLaw, MSc, PhD (Auckland)
Executive Director of Corporate Services	Phil Ker BCom, MEd (Admin)
Executive Director - Finance & Development	Judith McKay BA, BCom, CA, MInstD, MNZSCT
Executive Director of Information Technology Services	Wendy Bussen BSc, MPhil (Hons), MNZCS
Executive Director of University Relations	Vivien Sutherland Bridgwater Dip Tchg

Internal Auditor

Alastair Burrows MIIA, AIIA (NZ)

Bankers

ANZ Banking Group (New Zealand) Limited

Auditor

Controller and Auditor General

Solicitors

Simpson Grierson

Postal Address

Auckland University of Technology
Private Bag 92006
Auckland 1020
New Zealand

Locations

Wellesley Campus
59-67 Wellesley St East
Auckland City
New Zealand

Akoranga Campus
Akoranga Drive
North Shore City
New Zealand

AUT Technology Park
581-585 Great South Road
Penrose
Auckland
New Zealand

Telephone: 64-09-917-9999
Facsimile: 64-09-917-9968
Website: www.aut.ac.nz

Overview

Enrolment Statistics

	2002 Budget	2002 Actual	2001 Actual	2000 Actual
Ministry-funded programmes				
Domestic EFTS	11,346	11,203	10,294	9,665
International EFTS	1,600	1,828	1,395	873
Total Ministry-funded programme EFTS	12,946	13,031	11,689	10,538
AUT International House	440	373	263	241
Contracts (TOPS, ITO, ETSA)	394	457	578	690
Community Education	301	368	404	372
Total Enrolments (EFTS)	14,081	14,229	12,934	11,841
Total Students		25,792	24,836	23,288

DOMESTIC STUDENTS IN MINISTRY-FUNDED PROGRAMMES

	2002	2001	2000
Ethnicity			
NZ European/Pakeha	51%	53%	54%
Maori	9%	9%	7%
Pacific Islands	9%	8%	7%
Asian	21%	20%	20%
Other	10%	10%	12%
Gender			
Female	62%	61%	60%
Male	38%	39%	40%
Age			
Under 22 years	44%	44%	42%
22 - 39 years	42%	42%	43%
40 - 59 years	13%	13%	13%
60 years and over	1%	1%	2%
Full-time / part-time			
Full-time	62%	62%	57%
Part-time	38%	38%	43%

Programme Enrolments	2002 EFTS	%	2001 EFTS	%	2000 EFTS	%
Pre -degree (NZQA level 1-4)	1,857	(17%)	1,843	(18%)	2,080	(22%)
Under-graduate (NZQA level 5-7)	8,943	(80%)	8,107	(79%)	7,342	(76%)
Post-graduate programmes	403	(3%)	344	(3%)	243	(3%)
Total	11,203		10,294		9,665	

INTERNATIONAL STUDENTS IN MINISTRY-FUNDED PROGRAMMES

International students are enrolled from 62 countries. The top 10 are listed below.

	International Students	
	No's	%
China	1073	48
South Korea	177	8
Taiwan	123	6
Malaysia	110	5
India	96	5
Fiji	76	3
Vietnam	73	3
Hong Kong	71	3
Japan	71	3
Indonesia	69	3
Other (57 countries)	290	13
Total International Students – Ministry-funded programmes	2229	100

Key Facts & Figures

COST OF SERVICES - MINISTRY FUNDED PROGRAMMES

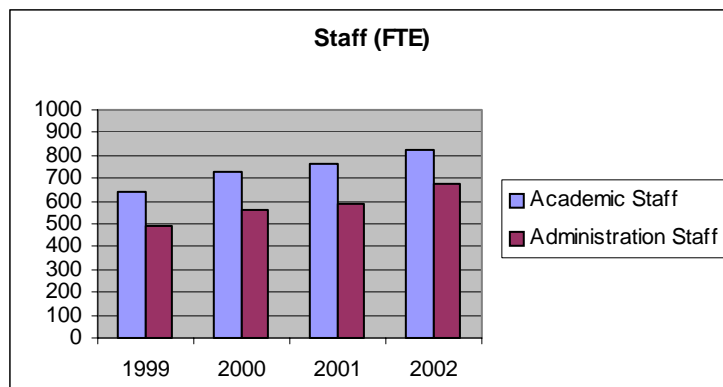
	2002	2001	2000	1999	1998
	Actual	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s	\$000s
Salaries	47,413	42,883	37,767	33,126	30,802
Depreciation	852	758	669	801	926
Other Faculty expenses	26,011	24,313	19,103	17,889	11,431
Occupancy costs	11,508	11,133	10,792	10,532	8,308
Total Faculty Costs	85,784	79,087	68,331	62,348	51,467
Administrative services	26,668	23,550	18,412	19,226	22,623
Total Costs	112,452	102,637	86,743	81,574	74,090
less: recoveries	1,927	1,309	1,723	2,548	3,085
Total Cost of Services- Ministry-funded programmes	110,525	101,328	85,020	79,026	71,005
Cost of Services per EFTS – Ministry-funded programmes	\$8,480	\$8,669	\$8,068	\$8,075	\$7,870

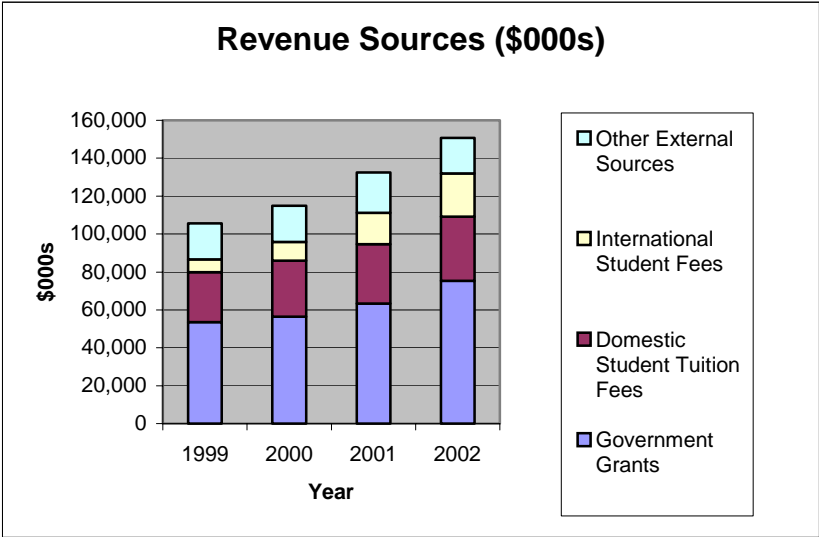
Research

Total Research Outputs	2002	2001	2000	1999
	1109	942	717	572
External Research Funding	2002	2001	2000	1999
	\$5.2m	\$2.5m	\$1.8m	\$1.9m

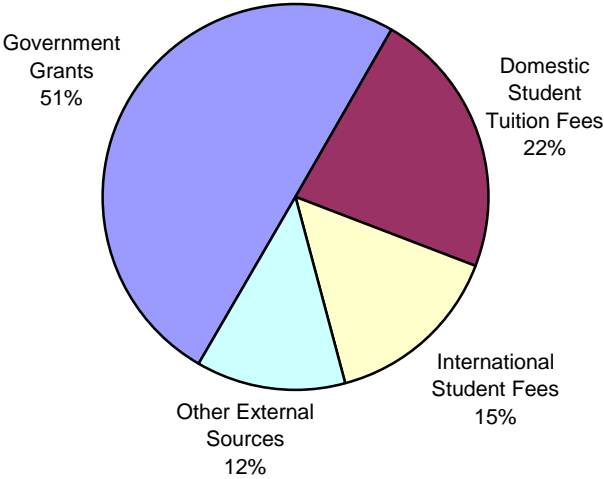
Staffing

Student/Staff Ratio	2002	2001	2000	1999
	Actual	Actual	Actual	Actual
<i>Total EFTS/total academic staff</i>	17.3	17.0	16.3	17.1





Revenue Sources (\$000s)



Financial Review

For year ended 31 December 2002

Key Financial Indicators	MOE Draft Risk Assessment Criteria	AUT Parent Actual 2002	AUT Budget 2002	AUT Actual 2001
Total operating revenue		\$153.3m	\$148.2m	\$132.5m
Operating surplus		\$6.5m	\$5.8m	\$2.2m
Operating revenue/operating surplus	3.0%	4.3%	3.9%	1.7%
Operating cash receipts/operating cash payments	111%	117%	113%	112%
Interest cover	3.0	4.8	3.6	2.0
Term loan		\$36.0m	\$45.1m	\$49.3m
Available credit lines		\$70.0m	\$70.0m	\$70.0m
Undrawn portion available credit lines		\$34.0m	\$24.9m	\$20.7m
Liquidity ratio	12.0%	26.1%	20.7%	17.3%
<i>Liquid funds + undrawn portion available credit lines / operating cash payments</i>				
Working capital ratio including undrawn portion term loan	67%	138%	124%	115%
<i>(current assets + undrawn portion available credit lines)/current liabilities</i>				
Debt/Equity ratio	20.0%	21.5%	25.5%	29.0%
<i>Net debt / (net debt + equity)</i>				
Capital expenditure		\$9.6m	\$16.7m	\$19.0m
Salaries expenditure		\$82.0m	\$81.7m	\$72.6m

Financial Results

The 2002 key financial indicators for the University were all better than budget and also better than most of the Ministry of Education draft "Institutions Risk Assessment Criteria". This positive result was achieved after allowing for a \$2.6 million write-off for buildings to be demolished as part of the University's campus re-development programme.

Funding

The Government increased the average funding rate for tertiary education in 2002 by 2.6% - approximately the rate of inflation - in exchange for a renewed commitment by the University to hold domestic student fees at 2000 levels. The freeze on domestic fees required a substantial increase in International student fees and enrolments to provide sufficient revenue to meet the University's total funding requirements. International enrolments rose by 34% and International student fees rose by 4.4% on average. International student fees contributed 14.8% of total University funding in 2002 compared to 12.5% in 2001. The increasing reliance by the University on International enrolments to fund its operational requirements is a potential concern for the future.

EFTS

Overall EFTS increased 10% to 14,229 EFTS (2001 12,934 EFTS). In addition to the 34% increase in International students referred to above, domestic EFTS increased by 8.8% to 11,203 EFTS (2001 10,294 EFTS). There was substantial growth of over 14% in domestic enrolments in both the Faculty of Arts and the Faculty of Health Studies, steady growth of 4% in the Faculty of Business and a slight decline in the Faculty of Science and Engineering.

Campus Development

The University has been undertaking major capital development since 1994 to improve the quality and quantity of student and staff accommodation and facilities. During 2002, the auditorium on Akoranga campus was converted to two lecture theatres and a \$4 million upgrade of Physiotherapy facilities commenced. Building also commenced on a new \$20 million facility for Art and Design on Wellesley Campus and planning is underway on a \$70 million project to replace the currently leased space in Queen Street. The \$7.1 million underspend of actual capital expenditure in 2002 compared to budget reflects the timing of a number of the projects, with significant work being completed in January/February 2003.

Term Loan

The term loan reduced from \$49 million at 31 December 2001 to \$36 million at 31 December 2002. The delay in capital expenditure payments and the increased fees from International students contributed to a better than expected cash-position throughout the year, which enabled the repayment of \$13 million on the term loan.

The Year Ahead

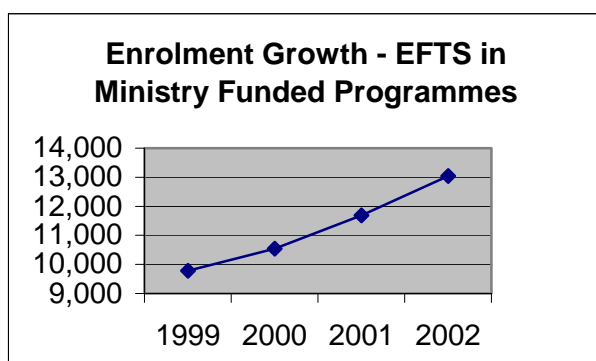
In 2003 the University has again agreed to hold student fees at 2000 levels in exchange for an additional funding increase from the Government of approximately 4.5%. Further growth of 5% in domestic student numbers is planned while International student numbers are expected to be maintained at 2002 levels. Funding priorities continue to be the development of research and the Library, the recruitment and retention of Maori and Pacific Island students and the redevelopment of the campus infrastructure.

KSA 1: Consolidation & Development

Growth

AUT continues to grow. Domestic student enrolment increased by 909 EFTS, which was an increase from 2001 enrolments of 8.8%. International EFTS in Ministry funded programmes increased by 438.

The total increase over the previous year's enrolments was 10%.



AUT's growth strategy includes ensuring that enrolments cover a range of levels, with particular attention paid to enhancing our core of undergraduate degree programmes and increasing the numbers of postgraduate students. In 2002, domestic pre-degree enrolments increased only slightly from 2001 enrolments, while undergraduate EFTS increased by 836, and postgraduate EFTS by 59.

The purpose of growth is 'to sustain the curriculum, facilities and characteristics of a leading University.'¹ In line with this AUT has begun a \$160 million, five-year building programme to accommodate our increasing student population, which includes new buildings and improvements to several current facilities.

Critic and Conscience of Society

Part of our consolidation as a University includes raising our public profile and contributing to society by debating issues in the public arena and providing authoritative comment on areas relating to our academic expertise. AUT Faculties were involved in a wide range of forums that enabled AUT expertise and research findings to inform public understanding. These included issues to do with media, education, tourism, family violence, information technology development, and ethical issues in the health sector.

AUT Foundation

AUT Foundation Trustees

Year ending 31 December 2002

Chairperson	Carol Campbell
Members	Al Dunn Sandy Moore Paul McLaren David McLister Peter D. Morrison George Tan –to April 2002 Chancellor - AUT
Director	John Dear

"To ensure the future, we must invest in the present. There is no greater gift than a generation of young people who, empowered through education and training, are committed to employing those skills in their community, and for their country." (Extract from AUT Foundation Mission Statement.)

2002 was a year of review and restructuring for the AUT Foundation as it aligned itself more closely with the strategic direction of the University. The University is planning to commence a major capital campaign in 2003 and the AUT Foundation will be a vital ingredient in its success.

¹ AUT Strategic Plan

Programme Developments and other New Initiatives

Twelve new programmes were introduced and delivered in 2002, plus four new majors in the Master of Arts. New programmes included the Bachelor of Art and Design, Bachelor of Education in Montessori Primary Teaching, the Bachelor of International Hospitality Management, Bachelor of Art & Design (Hons) and Bachelor of Arts (Hons). A Memorandum of Agreement was signed with Northland Polytechnic to provide a pathway of study for graduates of the two year Te Pokairua Ngapuhi-Nui-Tonu (Diploma) into the Bachelor of Maori Development. Te Reo Maori language scholarships were offered to all Arts students and staff at a value of \$184,000.

Research and Postgraduate Developments

The Centre for Communication Research welcomed a number of Visiting Research Fellows to AUT. Among these were Professor Joel Slayton from the CADRE Laboratory for New Media, University of San Jose, Professor Theo van Leeuwen from Cardiff University, Wales, and Professor Peter Weingart from the University of Bielefeld, Germany. In March 2002, the School of Communication Studies co-hosted with the British Council the *Intermediate* Conference on Journalism in the United Kingdom and New Zealand. In December the Tertiary Writing Network Colloquium *Developing a Voice: Critical Issues in Academic Literacies*, was held at AUT, bringing together academics from New Zealand and Australia. The Institute for Public Policy advanced public information and knowledge on major areas of economic and social policy in New Zealand and comparative countries and developed a Graduate Diploma in Economic Development to be offered from 2003.

166 students enrolled in Masters programmes and 20 students enrolled in the PhD against an annual postgraduate target of 99, and compared with 75.5 postgraduate enrolments in 2001. The Faculty of Arts generated 339 research outputs. Five staff completed Masters degrees and one staff member completed a doctorate.

International Developments

The Faculty increased its international enrolments by 67 EFTS. The major contribution to the Faculty's continuing success in attracting international students has been the focus on three key areas of study: pre-degree; degree level; and articulation or credit transfer arrangements with tertiary institutions in Malaysia. The fifth AUT graduation ceremony for Malaysian students was held in Kuala Lumpur, Malaysia in April.

At the end of 2002, the Faculty had 16 active international agreements with overseas universities and institutions in six countries: China (5), Japan (5), Malaysia (2), UK (2), Canada (1) and Fiji (1). The Faculty consolidated its agreements with overseas universities and institutions: in China with Harbin Institute of Technology, the Yi-Fu Vocational and Polytechnic School and Beijing University of Foreign Languages; in Japan with Hirosaki University, Kanda University and Technos International College; and in the UK with Brighton University and the Kent Institute of Art and Design. Unfortunately the negotiations with the Dalian Institute of Light Industry, China foundered over the issue of relative development costs and other funding issues. One new Memorandum of Understanding agreement was entered into with Sapporo University, Japan in the area of Languages.

Staffing

Professor Peter Harwood left his position as the Dean of Arts after ten years on 11 October to become Principal of Wanganui Ucol. Associate Dean (Academic Development & Quality) Linda O'Neill was appointed Acting Dean.

Significant Achievements

Student Successes

Lorre Bramley Popham (Art and Design) won the national Young Designer Fashion Scholarship of a trip to Milan and Colin Morley (Art and Design) won a trip to the Mercedes Fashion Week in Sydney. At the Designer's Institute New Zealand's 2002 Best Awards three students from Spatial Design won the Interior Category. Bachelor of Communication Studies students Joel Lim and Wai Tat Yeo were finalists in The Young Guns International Advertising programme for the Qantas Airlines brief, in which thousands of students from around the world were entered. Ben Lightfoot & Chris Long (Advertising Creativity graduates) won the prestigious Silver D&AD award, the first time this has been won by any student from a New Zealand or Australian institution. Samatha Everson was awarded a City & Guilds of London gold medal for outstanding achievement in the international Diploma in Professional Cookery. The award is made to the student with the highest marks in the international examination that is offered in over 25 countries in the world.

Staff Successes

Welby Ings (Art and Design) won the Prime Minister's Supreme Award (\$30,000) and a Sustained Excellence Award (\$20,000) at the inaugural National Tertiary Teaching Awards. Frances Joseph (Art and Design) was awarded an Honorary Faculty Fellowship at the University of Brighton. Frances was also awarded the Sir Reginald Savory Fellowship for 2002. Professor Veronica Strang (Social Sciences) was awarded an Australian Research Council 'Discovery' Fellowship with funding for a five-year project examining the socio-cultural aspects of water use and management in several river catchment areas.

2003 – The Year Ahead

Te Ara Poutama will become a stand alone Faculty from 1 January 2003.

Four new Arts programmes have been approved by CUAP to be offered in 2003, and three new majors. In February 2003, the School of Communication Studies and the Centre for Communication Research will host the *Between Two Empires* conference. In late 2003, the School of Social Sciences will host New Zealand's major annual Sociology conference. The Schools of Art & Design, Communication Studies and Te Ara Poutama will develop a strategy for promoting 'Creative Industries' in their Schools and at AUT.

The Faculty will undertake a self-review and audit in preparation for the next round of university audits by the NZ Universities Academic Audit Unit in 2005. Other projects proposed for 2003 include development of the Programme Assessment Policy and a project to improve the availability of information for students on elective modules and their timetables. The Faculty has appointed a (0.5 FTE) Flexible Learning Adviser funded by the Centre for Educational and Professional Development to assist staff with flexible learning initiatives. The new seven storey St. Paul Studio Building, which will house visual arts, spatial design and fashion is under construction. It will include a comprehensive workshop floor and gallery studios.

FACULTY OF ARTS & TE ARA POUTAMA PERFORMANCE INDICATORS

Enrolments (EFTS)

	2002	2002	2001	2000	1999
	Budget	Actual	Actual	Actual	Actual
Total MoE Bulk-Funded EFTS	4,103	3,896	3,439	3,067	2,697
International EFTS	450	505	438	285	193
Contracts (TOPS, ITO, ETSA)	251	299	332	358	331
Community Education	144	139	190	164	134
Total Enrolled EFTS	4,949	4,840	4,399	3,873	3,355
Total Taught EFTS	5,041	5,011	4,564	4,046	3,527
Total Mainstream Taught EFTS	4,646	4,550	4,041	3,523	3,024
Total teaching staff (FTE)	285	279	266	258	230
Student:Staff ratio	17.7	18.0	17.2	15.7	15.3
<i>total taught EFTS/total FTE</i>					

Research

	2002	2001	2000	1999
Total Research Outputs	339	280	185	227
External Research Funding	\$218,900	\$426,000	\$198,000	\$245,300

Cost

Cost of Services – MoE Bulk-funded Programmes

	2002	2002	2001	2000	1999
	Budget	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s	\$000s
Salaries	16,482	15,710	14,561	12,718	10,421
Depreciation	427	414	370	308	387
Occupancy costs	4,881	4,892	4,715	4,846	3,945
Other faculty expenses	8,116	7,848	8,355	6,159	5,627
Total Faculty Costs	29,906	28,864	28,001	24,031	20,380
Administrative services	9,624	9,313	8,138	6,180	6,021
Total Costs	39,531	38,177	36,139	30,211	26,401
less: recoveries	618	736	600	704	1,227
Net Cost of Services	38,913	37,441	35,539	29,507	25,174
Net Cost of Services per EFTS	\$ 8,375	\$ 8,229	\$ 8,795	\$ 8,375	\$ 8,326
<i>Net cost of services/total mainstream taught EFTS</i>					

Enrolment Overview

Overall enrolments in 2002 were 4665 EFTS, an increase of 12% over 2001. International enrolments climbed to 1123 EFTS, concentrated in the diploma and certificate programmes. International enrolments now represent 24% of total enrolments and 13% of degree enrolments. Bachelor of Business domestic enrolments increased by 12%, following the move from a four-year, to a three-year, programme. This has demonstrated the appeal of a three-year programme to fulltime school leavers and part-time students. Master of Business continued to grow with 60 students enrolled in 2002. There continues to be high demand for PhD places with sixteen candidates enrolled by the end of 2002.

Programme Development

The Bachelor of Business was reviewed for 2002. Demand from new students increased significantly in response to the outcomes of this review and existing students were able to make the transition to the reviewed programme with few problems.

New School of Information Technology

The School of Information Technology was launched with the new Head of School Professor Steve MacDonell taking up his appointment in July. The key degrees for the School of Information Technology, the Bachelor of Information Technology and Master of Information Technology, were introduced in 2002.

Other key professorial appointments to the School of Information Technology included Professor Nik Kasabov, Professor of Knowledge Engineering and Discovery Research, who joined Professor Steve MacDonell, Professor of Software Engineering, Professor Albert Yeap, Professor of Information Technology and Professor Philip Sallis, Professor of Computer Science.

The School of Information Technology houses two of the University Research Institutes: Knowledge Engineering and Discovery Research Institute under Professor Nik Kasabov and the Information Technology Research Institute under Professor Albert Yeap. Both these Institutes attract considerable external and contestable funding and are collaborating with computer science researchers in other universities in New Zealand and overseas.

Research

The Faculty continued to develop its research activities with substantial external funding and research appointments. The Faculty is responsible for three University Research Institutes: the Tourism Research Institute headed by Professor Simon Milne and the two institutes in the School of Information Technology.

Professorial Appointments

In addition to the appointments in Information Technology, the Faculty appointed Professor Deryl Northcott, Professor of Management Accounting, formerly of the University of Manchester and Professor Bill Doolin, Microsoft Professor of eBusiness, formerly of the University of Waikato.

The following visiting professorial appointments were made in 2002: Professor Howard Cox from South Bank University in London, UK Professor Roger McHaney from Kansas State University, USA and Professor Ross Stewart, from Seattle Pacific University, USA, now appointed as adjunct Professor of AUT in Accounting.

International Student Exchanges

Exchange students undertook study in the Bachelor of Business from the following business school partners: Bishop's University, Chulalongkorn University, Copenhagen Business School, ESC-Rennes, ESC-Bordeaux, HES Amsterdam, IBS Groningen, Marshall University, Norwegian School of Management BI, University of Applied Sciences Solothurn Switzerland, University of Kalmar, Finland, University of Lincoln, University of Northern Iowa and University of Portsmouth. AUT Bachelor of Business students undertook exchange study programmes at the following partners: Bishop's University, Butler University, Chulalongkorn University, Concordia University, ESC Rennes; ESC-Bordeaux; Groupe ESSCA; IBS Groningen, Marshall University; University of Applied Sciences Solothurn, University of Northern Iowa, University of Portsmouth.

International Case Competition

AUT hosted the annual Network of International Business Schools Case Competition in March after winning the competition in 2001. Teams came from Bishops University, Canada, Chulalongkorn University, Thailand, ESC Rennes, France, European Business School, London, Memorial University of Newfoundland, Canada, University of Northern Iowa, USA and B.I Norwegian School of Management, Norway. After a week of competition, the winning team was Bishops University, which will host the 2003 competition in Canada in March.

2003 – The Year Ahead

Following the high demand the Faculty has experienced for its research masters programmes it has decided to develop an MBA for introduction in 2004. The MBA will be a modular programme designed to give maximum flexibility for working professionals. The increase in undergraduate and postgraduate programmes requires an expansion of research positions and it is planned to make further appointments at professorial level in business economics, management and marketing in 2003.

FACULTY OF BUSINESS PERFORMANCE INDICATORS

Enrolments (EFTS)

	2002 <i>Budget</i>	2002 Actual	2001 Actual	2000 Actual	1999 Actual
Total MoE Bulk-Funded EFTS	3,536	3,485	3,345	3,370	3,467
International EFTS	931	1,123	770	453	318
Contracts (TOPS, ITO, ETSA)	6	29	46	65	66
Community Education	14	18	13	13	15
Total Enrolled EFTS	4,487	4,655	4,174	3,901	3,866
Total Taught EFTS	4,365	4,471	4,162	3,857	3,738
Total Mainstream Taught EFTS	4,345	4,427	4,103	3,779	3,653
Total teaching staff (FTE)	217	217	194	176	154
Student:Staff ratio <i>total taught EFTS/total FTE</i>	20.1	20.6	21.5	21.9	24.3

Research

	2002	2001	2000	1999
Total Research Outputs	188	194	162	115
External Research Funding	\$2,682,000	\$631,000	\$555,000	\$227,500

Cost

Cost of Services – MoE Bulk-funded Programmes

	2002 <i>Budget</i> \$000s	2002 Actual \$000s	2001 Actual \$000s	2000 Actual \$000s	1999 Actual \$000s
Salaries	12,882	13,757	11,902	10,367	9,544
Depreciation	0	21	2	0	9
Occupancy costs	2,271	2,271	2,173	1,883	2,095
Other faculty expenses	7,934	8,825	7,454	6,432	5,514
Total Faculty Costs	23,088	24,874	21,531	18,682	17,162
Administrative services	9,280	8,977	8,211	6,504	7,122
Total Costs	32,367	33,851	29,742	25,186	24,284
less: recoveries	60	121	274	386	353
Net Cost of Services	32,307	33,730	29,468	24,800	23,931
Net Cost of Services per EFTS	\$ 7,436	\$ 7,619	\$ 7,183	\$ 6,563	\$ 6,551
<i>Net cost of services/total mainstream taught EFTS</i>					

Overview of 2002 Performance

Substantial EFTS growth (10% relative to 2001) resulted from the introduction of new courses and increased intakes into nursing, mental health and other programmes – initiatives directed toward meeting workforce and national health needs. Research funding and outputs increased significantly, advancing understanding of contemporary health issues and contributing to the knowledge base underpinning professional practice.

Programme Developments and other New Initiatives

BHSc majors were introduced in oral health, podiatry, mental health, psychology, paramedic and health promotion, increasing the number of undergraduate health science options to ten. Clinics providing health services to members of the public were established on campus to support teaching and research in podiatry and oral health. The Auckland Centre for Dental Education was also established, providing continuing education for dentists and other oral health practitioners.

New professorial appointments were made in exercise science and podiatry and a further professorial position, the Laura Fergusson Trust Chair in Rehabilitation, established. New joint appointments were established with Auckland and Counties Manukau District Health Boards.

A support framework for students (Integrated Team Model of Student Support) was developed and embedded. This augments initiatives directed toward attainment of equity objectives including increased Maori and Pacific Island student recruitment and programme completions.

During the year a review was undertaken to better align the Faculty with its strategic directions. Following extensive consultation a new organisational structure was approved and preparations made for its implementation in 2003. Reviews of a number of undergraduate curriculum areas were completed. Faculty restructuring will be accompanied by significant changes to some programmes. This includes the introduction of a Faculty-wide foundation certificate and a common first semester for undergraduate health science degrees.

Research and Postgraduate Developments

Following external review the MHSc was revalidated for five years. Papers were added to this programme in various specialties and progress made in adapting some for Internet and Internet-assisted delivery. Further curriculum development paved the way for the introduction of new courses in 2003 to prepare nurses for advanced professional practice including prescribing.

A BHSc(Hons) was introduced to provide an alternative pathway into PhD studies. Ten students entered in the new DHSc when it commenced in the second semester. This multidisciplinary professional doctorate, unique in New Zealand, enables practitioners to broaden their professional perspective while enhancing expertise in specialist areas of practice and research. PhD enrolments continued to grow, increasing to 30.

Research outputs and external research funding increased. A substantial grant from the Foundation for Research, Science and Technology will enable the Pacific Island Families Study to continue to 2008. This longitudinal child health and development cohort study, currently in its third year, involves approximately 1,400 families.

Faculty Schools, Research and Postgraduate Offices and the National Centre for Health and Social Ethics all ran lectures, seminars and workshops involving staff, postgraduate students and academics and practitioners from outside AUT.

International Developments

Visits by international scholars with involvement in collaborative research and/or teaching increased. Staff and student exchanges were maintained with overseas universities and hospitals. Relationships were strengthened with a number of UK and American universities through the Global University Alliance.

Student Successes

Postgraduate students Clara Soper and Karoline Cheung respectively received first and second place in the New Investigator Award at the *International Society for Biomechanics in Sports* Conference in Spain.

Special Achievements

In May the Faculty convened a major national conference, *Health Policy, Practice and Research in the 21st Century*. This multidisciplinary event attracted participants from a number of countries. It included a specialist symposium that brought together New Zealand and international researchers involved in longitudinal child health and development studies. The National Centre for Health and Social Ethics held three conferences – *Informed Consent: Idealism versus Realism; Narratives of Mental Illness and Involuntary Detention*; and *Victims of Offences: Ten Years On*. Other conferences organised and/or hosted included the 4th Australasian Occupational Science Symposium, New Zealand Association of Occupational Therapy Annual Conference, Valuing Practice Partnerships Conference (with Waitemata DHB) and Midwifery Conference (with Counties Manukau DHB).

Associate Professor Lynne Giddings was a finalist in the Prime Minister's Teaching Award.

2003 – The Year Ahead

The Faculty will be restructured into four divisions to sharpen the focus of programme and research development within priority areas. An Undergraduate Office and Board of Studies will be established. Along with extant Postgraduate and Research Offices the Undergraduate Office will support the divisions and foster synergies across disciplines and professions.

FACULTY OF HEALTH STUDIES PERFORMANCE INDICATORS

Enrolments (EFTS)

	2002	2002	2001	2000	1999
	Budget	Actual	Actual	Actual	Actual
Total MoE Bulk-Funded EFTS	2,401	2,480	2,161	1,943	1,848
International EFTS	60	70	66	47	48
Contracts (TOPS, ITO, ETSA)	90	100	168	214	270
Community Education	155	152	151	162	132
Total Enrolled EFTS	2,706	2,802	2,547	2,365	2,298
Total Taught EFTS	2,655	2,707	2,524	2,344	2,271
Total Mainstream Taught EFTS	2,410	2,472	2,205	1,968	1,869
Total teaching staff (FTE)	202	181	171	175	155
Student: Staff ratio	13.1	15.0	14.8	13.4	14.7
<i>total taught EFTS/total FTE</i>					

Research

	2002	2001	2000	1999
Total Research Outputs	426	321	259	155
External Research Funding	\$2,070,400	\$808,000	\$560,000	\$793,000

Cost

Cost of Services – MoE bulk-funded Programmes

	2002	2002	2001	2000	1999
	Budget	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s	\$000s
Salaries	11,006	11,809	10,698	9,484	7,958
Depreciation	212	166	149	125	99
Other faculty expenses	4,979	5,834	5,280	3,860	4,197
Occupancy costs	2,180	2,182	2,180	1,919	2,050
Total Faculty Costs	18,377	19,991	18,307	15,388	14,304
Administrative services	5,303	5,133	4,490	3,501	3,726
Total Costs	23,680	25,124	22,797	18,889	18,030
less: recoveries	236	897	317	483	640
Net Cost of Services	23,444	24,227	22,480	18,406	17,390
Net Cost of Services per EFTS	\$ 9,729	\$ 9,800	\$ 10,196	\$ 9,351	\$ 9,305
<i>Net cost of services/total mainstream taught EFTS</i>					

Overview of 2002 Performance

In 2002 the Faculty achieved an 11% growth in taught EFTS. Degrees remain the main growth area in the Faculty. Postgraduate programmes have continued to grow as planned. The introduction of the Master of Engineering, which replaced the Master of Applied Science for Engineering students, also proved a success in 2002. The postgraduate programmes obviously depend on the successful growth of the research centres within the Faculty. Enrolments in Certificate and Diploma papers in 2002 increased by an unexpected 14%.

Programme Developments and other New Initiatives

The Faculty continued its strategy of offering Full Fee Scholarships to a number of schools for 'Top Scholars'. This is achieving the desired result of improving the qualifications of the undergraduate cohort and will be extended into 2003.

Student desire for a Bachelors degree in Engineering (instead of a Diploma qualification) led to the launch of the new Bachelor of Engineering Technology (BEngTech), which will be offered in 2003. The Bachelor of Engineering Technology is a three-year professional engineering qualification with which students will be recognised by the Institute of Professional Engineers of New Zealand as Engineering Technologists. The four-year Bachelor of Engineering degree continues and the products of this degree are recognised by IPENZ as professional engineers.

Science and Engineering Graduate Destination Survey

Yet again our Survey has shown that Science and Engineering graduates are highly employable. The results for 2002 indicated a close to one hundred percent employment rate for students coming from the Faculty. The intimate association of the Faculty with industry through its Industry Advisory Committees is significant to this success.

Research and Postgraduate Developments

The research activities of the Faculty continue to expand. Kiwi Ingenuity Ltd now occupies a new purpose built and designed research facility in the Scott Laboratory Building and, under the guidance of Professor Stephen Henry, has filed a number of patents, the full impact of which should be clear in 2003.

The Diagnostic and Control Research Centre (DCRC) continues its highly successful research collaboration, notably with Fisher & Paykel Healthcare and is developing further contacts with other innovative industries such as Navman. The support of Technology New Zealand for the DCRC and the rest of the Faculty is proving valuable both for the Faculty and for industry.

Negotiations are under way with the Boating Industry to look at the introduction of innovative welding processes. A conference to introduce these new practices and to outline potential research in this area will be held in April 2003. Earth and Oceanic Sciences Research Centre (EOS) has appointed new staff and is in the process of expanding its research in marine ecology and environmental impact assessment. Much of this work involves interaction with both local authorities and iwi. Research continues at the Body Composition and Metabolism Research Centre (BCMRC) into the relationship between diet and body composition, with special interest currently in the role of kiwifruit. The Faculty successfully organised the postgraduate engineering conference, a pan university initiative held for the first time at AUT.

International Developments

The Faculty continues to develop its close relationship with Jinling University (formerly Nanjing Polytechnic) in Nanjing, China. Staff members from Nanjing attended classes in Auckland for a period of time in order to upgrade their Engineering teaching skills. AUT staff visited Nanjing to assess the ability of students to undertake engineering courses in English in Auckland. The first students are expected to enrol in 2004.

The Glycoscience Research Centre in conjunction with Kiwi Ingenuity Ltd continued its strong relationship with the University of Göteborg in Sweden. Professor Stephen Henry spent a period of time pursuing research in Sweden in 2003.

Our relationship with Wismar Hochschule was furthered by the visit of Professor Norbert Grünwald early in 2002. Teaching and research initiatives with Wismar have produced joint research outputs.

Special Achievements

Professor Roy Geddes, Faculty Dean, was awarded the Companionship of the Order of New Zealand for services to science and technology education. Professor Geddes has for many years served on various bodies that promote the importance of science and technology education in New Zealand, including Ministerial and Royal Society working parties.

A pleasing number of staff members undertook postgraduate study to enhance their qualifications. Congratulations to Perry Foreman on his Postgraduate Diploma in Engineering (Research), Jim Clark on his MBA, Len Gillman on the conferring of his PhD, Ljiljana Jovanovic for her Master of Applied Science and Hans Oberst for his Master of Engineering with First Class Honours.

2003 – The Year Ahead

The introduction of the Bachelor of Engineering Technology degree in 2003 will be the Faculty's most important academic development. AUT is the first university to offer this important degree in the spectrum of engineering qualifications.

The Faculty continues to develop its interest in science and technology education and expects to have a formal relationship in 2003 with Professor Derek Hodson at the University of Toronto. Additionally, the Faculty is developing further links with the Science and Technology Education Centre of the University of Waikato. The Faculty continues its involvement with the Genesis Science and Technology Forum where 120 of the top science and technology students from throughout the country meet for a two week residential course.

FACULTY OF SCIENCE AND ENGINEERING PERFORMANCE INDICATORS

Enrolments (EFTS)

	2002	2002	2001	2000	1999
	Budget	Actual	Actual	Actual	Actual
Total MoE Bulk-Funded EFTS	1,240	1,241	1,313	1,267	1,150
International EFTS	117	130	121	89	66
Contracts (TOPS, ITO, ETSA)	47	29	32	53	63
Community Education	28	59	50	33	21
Total Enrolled EFTS	1,432	1,459	1,516	1,442	1,300
Total Taught EFTS	1,517	1,576	1,421	1,353	1,283
Total Mainstream Taught EFTS	1,443	1,488	1,339	1,268	1,198
Total teaching staff (FTE)	92	88	86	81	78
Student:Staff ratio	16.5	17.9	16.5	16.7	16.4
<i>total taught EFTS/total FTE</i>					

Research	2002	2001	2000	1999
Total Research Outputs	109	92	69	75
External Research Funding	\$197,100	\$359,000	\$166,000	\$551,000

Cost

Cost of Services – MoE bulk-funded Programmes

	2002	2002	2001	2000	1999
	Budget	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s	\$000s
Salaries	6,497	6,137	5,722	5,198	5,203
Depreciation	255	251	237	236	306
Other faculty expenses	3,430	3,504	3,224	2,652	2,551
Occupancy costs	2,161	2,163	2,065	2,144	2,442
Total Faculty Costs	12,342	12,055	11,248	10,230	10,502
Administrative services	3,160	3,058	2,711	2,227	2,357
Total Costs	15,502	15,113	13,959	12,457	12,859
less: recoveries	117	173	118	150	328
Net Cost of Services	15,385	14,940	13,841	12,307	12,531
Net Cost of Services per EFTS	\$ 10,665	\$ 10,037	\$ 10,339	\$ 9,708	\$ 10,456
<i>Net cost of services/total mainstream taught EFTS</i>					

KSA 2: Curriculum

The University continues to develop and enhance its curriculum with the purpose of producing highly employable graduates, connecting with professional contexts and being a leading provider in our programme areas.

The Annual Programme Survey seeks feedback from students regarding facilities, services and various aspects of their programme of study. Overall student satisfaction remains high although the University continues to seek ways to improve.

Student Satisfaction Ratings	2002	2001
AUT overall	4.00	4.00
Programme of study overall	3.95	3.95
Support services	3.75	3.70
Student life	3.60	3.55
Facilities and environment	3.70	3.75
Administration	3.55	3.60
Quality of the teaching	3.80	3.80

Note: Satisfaction ratings are mean scores, based on a scale from 1 (very dissatisfied) to 5 (very satisfied), with a mid-point of 3.

Postgraduate Developments

AUT has steadily expanded the range and number of postgraduate programmes and staircasing opportunities for students at postgraduate level. AUT's Research Centres, Institutes, and Technology Park are increasingly attracting postgraduate students. These centres are associated with student research that is strong on collaboration with industry and the professions.

Across the University the appointment of new professors, and the presence of visiting professors or fellows, has enhanced research programmes and supervision of postgraduate students. Moreover, 125 postgraduate scholarships were awarded in 2002. AUT postgraduate students continued to be awarded external scholarships, including Technology in Industry Fellowships and Enterprise Scholarships.

The University Postgraduate Office provides support to the postgraduate network and a Scholarships Office was also set up during 2002. The Centre for Educational and Professional Development continued introductory sessions for postgraduate supervisors (202 staff completed these sessions in 2002) and provided 56 additional sessions, open to staff and research students, to support the development of research programmes and effective postgraduate supervision.

New Programmes

Seven new qualifications were approved in 2002. These were:

- § Master of International Hospitality Management
- § Bachelor of Engineering Technology
- § Graduate Diploma in Economic Development (incorporating the supplementary qualification: Certificate in Economic Development)
- § Diploma in Culinary Arts / Certificate in Basic Cookery / Certificate in Professional Cookery / Certificate in Advanced Professional Cookery
- § Diploma in Applied Fashion Technology
- § Diploma in Information Technology
- § International Foundation Certificate

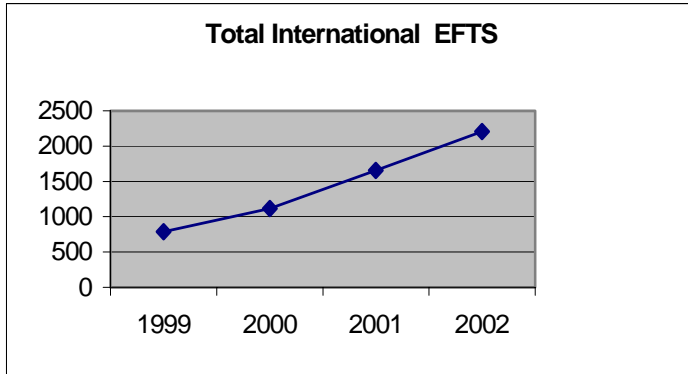
Three new degree majors were approved in 2002. These were:

- § Bachelor of Arts (English Language)
- § Bachelor of Maori Development (Maori Media)
- § Bachelor of Arts (Psychology)

KSA 3: Internationalisation

International Recruitment

International enrolments at AUT have undergone a period of very rapid development over the last two years, with international EFTS increasing by approximately 40% per annum.

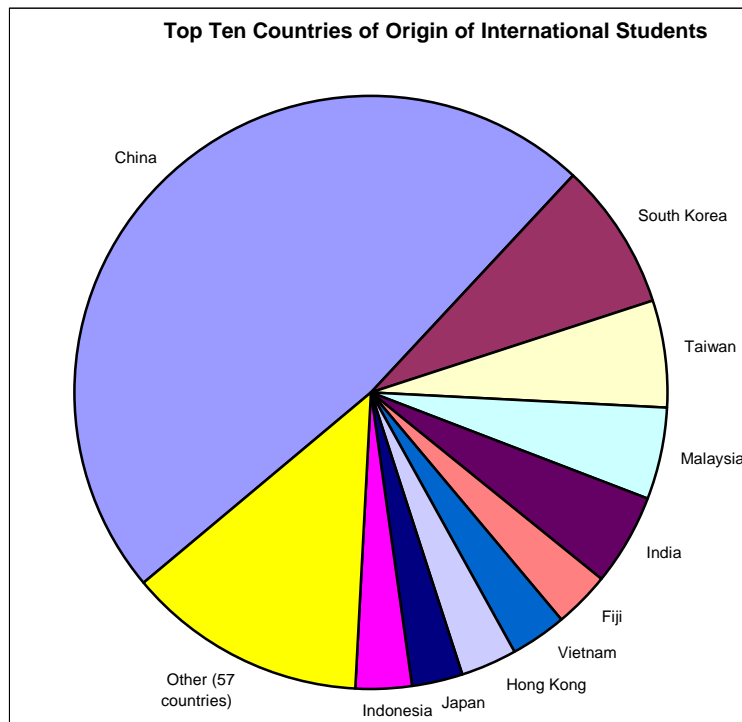


A significant amount of growth has been at undergraduate level and in the certificate programmes that staircase into degree study. However it is anticipated that there will be an increase in international postgraduate enrolments as students move through the system.

The bulk of AUT's international enrolment growth comes from the increasing numbers of Chinese students, who now represent nearly half

of AUT's international student population. We are continuing to monitor the potential risks of our dependence on this market. India and Vietnam have continued to develop as markets, with the potential for strong growth.

The top 10 source countries for 2002 were:



Emerging markets targeted in 2002 were Russia and the United Arab Emirates. Seminars and education fairs were held in these markets for the first time, with increases in enquiries and student numbers as a result.

	2001	2002
UAE	0	4
Russia	3	12

AUT's application to become a signatory to the Ministry of Education Code of Practice for the Pastoral Care of International Students was approved in 2002. The purpose of the Code is to provide a framework for educational providers for the pastoral care of international students.

Centre for International Development

The Centre for International Development hosted a wide range of visitors to AUT especially from the Asia Pacific Region. The Centre managed several training programmes on behalf of AUT, the largest being an eight week training programme for senior managers from Nanjing City Government in the People's Republic of China. This programme focused on international trade rules relating to China's recent entry into the World Trade Organisation. Other training programmes delivered in association with AUT's Faculties and Schools were run for groups from; China, Vietnam, Thailand, Laos and Korea.

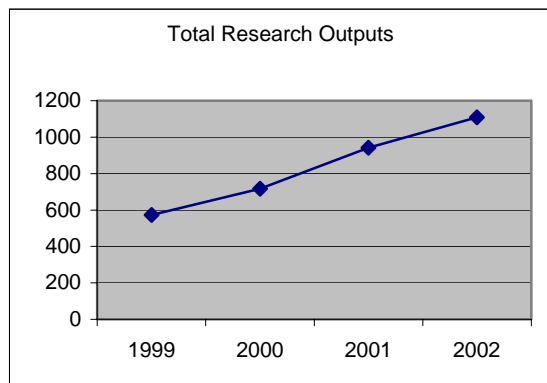
The Centre also continues to manage the Chinese Centre, which is now the main focal point for Chinese students and visitors to AUT. The Centre hosted a range of seminars on a wide range of topics throughout the year, as well as evening and lunchtime seminars. In association with the University of Auckland (New Zealand Asia Institute), the Centre for International Development co-hosted a four part series of evening seminars on Asian Communities in Auckland. These attracted a considerable amount of interest from the different communities in Auckland and have laid the foundation for more dialogue in 2003.

Also in 2002, Chris Hawley, the Director of the Centre for International Development was awarded membership of the New Zealand Order of Merit.

KSA 4: Research

Research and Development Report

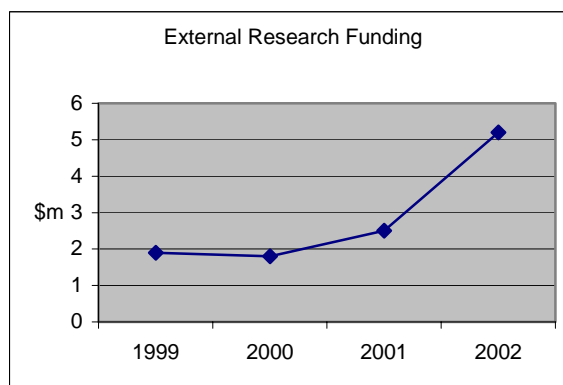
AUT has continued to strengthen its focus on research and is making strides towards its goal of becoming internationally recognised as a provider of high quality university education through its research activities and teaching. The University has continued with a proactive stimulation of research activity and research management.



costing and management of the relationship with funding bodies. The number of requests from staff members for this kind of assistance is increasing rapidly. This demonstrates an increased interest on the part of researchers to develop their research careers and improve the University's reputation for applied research. The Research Office has also been developing new processes to assist academics with commercialisation of their Intellectual Property, so that AUT's investments are protected and will, in the long term, contribute to the University's revenue stream.

The appointments of the Director of Research Management and the Director of Postgraduate studies have provided structures to develop AUT research capability and enhance the development of postgraduate studies.

The new University Research Office is already being regarded as a valuable resource for staff wanting to develop their research. The Research Office is improving systems and processes to make academic staff more aware of research opportunities and works with them to submit proposals for funds, ensuring that there are appropriate contracts, and assisting with proposal



The University has established nine key research institutes to provide a focus for its research activity:

- § Asia Pacific Centre for Community Health and Development Research
- § Biotechnology Research Centre
- § Centre for Communication Research
- § Earth and Oceanic Sciences Research Centre
- § Centre for Physical Rehabilitation Research
- § Institute for Public Policy
- § Institute for Information and Communications Technology
- § Knowledge Engineering and Discovery Research Institute
- § New Zealand Tourism Research Institute

They have initially been provided with a \$50,000 grant for 3 years. This will subsequently be increased by a further \$200,000 per year from 2003. The Institutes are expected to use the monies to support the research infrastructure in the Institute, to employ a Postdoctoral fellow and generally to increase the level and quality of research outputs. The funding is to develop overall capability, not to support any particular project. Three research groups in the Institutes obtained significant contracts from the Foundation for Research Science and Technology illustrating that the research profile of the University has grown. In general these contracts involve significant interactions with other research providers, clearly showing that AUT is beginning to establish its place in the research arena.

The Research Forum initiated in 2001 for research leaders was extended to all research staff so that they could be informed of the research initiatives being undertaken by the Institutes and Faculties. This has proved useful in generating cross faculty collaborations.

The development of the research management and reporting software has been slower than expected but is now targeted to be operational by May 2003. This web-based software will streamline the collection of data from applications, projects, contracts and research outputs. The software is

designed so that the University can readily manage research operations and supply information but will also provide project leaders with simple access to financial and output information for their project. The new system will also provide much of the information required for reporting under the Performance Based Research Funding (PRBF) system.

The changes that the government is introducing into tertiary sector research funding with the PBRF require the University to modify the way it operates. This is a driver for some of the changes that the University is making in its funding of research. It is imperative that AUT increases its level and quality of research outputs, improves its research environment, and increases its numbers of postgraduate degree completions and the amount of external research income. However, these requirements are already features of AUT's research ethos and strategy. The Research Office is working closely with Faculties to ensure the University is able to maintain or increase its level of funding. Fortunately AUT has been proactive in focusing on research and identifying areas of excellence and should be well placed to secure its share of the PBRF monies. However because the share is dependent on the performance of the total tertiary sector, there is no guarantee that our increased research performance will result in an increased amount of research monies.

AUT Technology Park has expanded and currently houses incubating start-up companies, established businesses and two of the University's research institutes. The focus continues to be on Information Technology related ventures. AUT Technology Park is an important initiative that provides the University with real commercial linkages and demonstrates the potential research commercialisation route to staff and to students. The intangible benefits of the park are immense.

In March 2002 AUT became New Zealand's first university to enter into a Joint Venture with Trade New Zealand to participate in the New Zealand Centre at Phase Z.ro, an incubator in the new multi-billion dollar cyber-city development called One North. Developed by the Singaporean Economic Development Board and JTC, Phase Z.ro provides space for AUT's innovative enterprises, both AUT Technology Park start-up and commercial businesses, as well as University research projects and commercialisation initiatives. The New Zealand office at Phase Z.ro has a Business Manager who provides support to AUT Technology Park exporting companies and facilitates their connections with the Singaporean business community. One delegation consisting of three start up companies and a University research group went to Phase Z.ro in 2002 and each of them is now doing business or negotiating partnerships in Singapore. Another delegation of two more start ups and two commercial businesses is planned for April 2003.

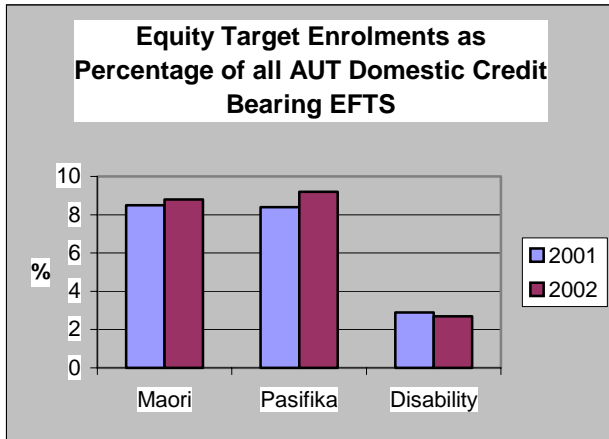
As New Zealand moves from a commodity driven economy to a knowledge economy, old orthodoxies are giving way to new initiatives. The difference in the product life cycle between agricultural products, for example, and software is huge; the AUT/Singapore link enables companies to break into export markets long before they would have traditionally been deemed ready, so enabling them to maximise their sales potential and revenues during the relatively short life cycle characteristic of software products.

KSA 5: Stakeholders

Equity Report

AUT aims to ensure that all aspects of the University reflect and support its commitment to and practice of equity. A key part of this commitment is taking a collaborative approach to improving the access to and success within the University for under-represented groups. Maori, Pasifika and people with a disability are the equity designated groupings that are under-represented in the University and are the focus of its equity strategies.

Achievement

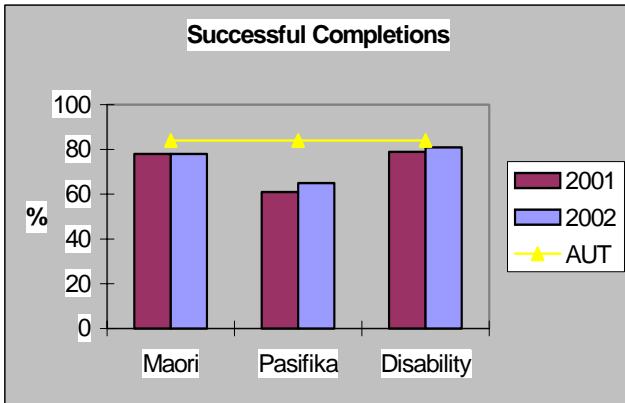


The percentage of Maori and Pasifika EFTS has increased, although there has been a slight reduction in the percentage of students with disabilities. Both Maori and students with a disability, however, have not reached the targets that have been set for these groups.

The retention rates for these groups remains high, but falls slightly short of the AUT average of 97%:

	2002	2001
Maori	96%	96%
Pasifika	95%	97%
Disability	94%	97%
AUT Average	97%	97%

The successful completion rates for Pasifika and students with disabilities have improved, while the rate for Maori has remained static. However successful completion rates for these groups are not as high as the AUT average of 84%. In particular the Pasifika successful completion rate remains disappointingly low.



Specific strategies for improving Maori and Pasifika pass rates will be further consolidated in 2003.

	2002	2001
Maori	78%	78%
Pasifika	65%	61%
Disability	81%	79%
AUT Average	84%	82%

Integrated Team Model of Student Support (ITMOSS)

2002 was the pilot year for implementing ITMOSS, which is being mainly funded by the Maori and Pacific Peoples Special Supplementary Grant. The project is designed to enhance student retention and success. During 2002 the focus was on putting the systems, structures and staff skills in place. By the end of the year 16 ITMOSS Domains had been created, accounting for 54% of all Maori and Pasifika Students. An initial impact on retention and success has been observed and this will be consolidated in 2003.

Support for Students with a Disability

The Disability Resource Office continues to provide an excellent support service. In 2002, 537 students identified themselves as students with a disability on enrolment. In addition to its core support the Disability Resource Office held workshops for students, worked with the Royal NZ Foundation for the Blind to implement transition strategies between the 2 organisations, and ran a Disability Issues Week across the University.

Staff Recruitment and Retention

The percentage of Maori and Pasifika staff has increased slightly (both groups grew by 0.3%). The results are disappointing. High turnover rates of staff provides some explanation for the lack of progress and an investigation of staff retention within equity groups will be a focus for 2003.

A Graduate Recruitment Strategy has been initiated by the Human Resources Division, which is designed to ensure that staffing at AUT better reflects the equity profile of the community. In addition Equity Portfolio Holders have been designated in most of the Directorates to put in place strategies to enhance Maori and Pasifika recruitment and retention.

Student Services

As a key component of its commitment to the retention and success of all of its students, AUT directs significant resources into the provision of student support, administration and campus life. A comprehensive range of services is provided to meet the individual needs of our diverse student population.

€ *Learning Support*

Te Tari Awhina provides learning support that helps students in their study skills and encourages them to become independent lifelong learners. In 2002, 12,256 student contacts were recorded. The Self Access Learning Lab was used by students for 121,372 student hours.

€ *Career Support*

The Career Centre offers a range of services intended to empower students, staff and other clients to exercise informed career choice and to realise their career goals. In 2002 a total of 8,766 students attended the Career Centre 'Drop in' service, 2,195 had career counselling and 3,709 attended career development workshops.

€ *Financial Support*

Student Financial Services provides budgeting advice, delivers a KEYS for Financial Success course and administers a hardship fund (accessed by 1,254 students in 2002). 677 students obtained financial advice. A total of \$109,000 was allocated to 91 students by way of an 'exceptional circumstance' award.

€ *Health and Counselling Services*

The Health & Counselling Centre provides medical and counselling services for staff and students, facilitates access to appropriate faith groups for staff and students, and coordinates the Harassment Prevention Programme.

€ *Mentoring*

The student mentor programme has over 250 mentors who assist first year students in their transition to University life.

€ *Student Information Centre*

Centres at both campuses provide advice and assistance on all aspects of student needs. The centres are the first point of call regarding enrolment, access to services available to students and for general AUT information. Walk-ins – 55,179 students; Helpline – 52,693 calls.

€ *Scholarships Office*

The University Scholarships Office administers internal and external scholarships and publishes the Scholarships Handbook. The Scholarships Office processed scholarships worth approximately \$1.5 million during 2002.

€ *Student Events and Activities*

Campus Life delivers, in partnership with specialist support staff, activities and events aimed at connecting diverse groups with each other and the University as a whole.

€ *Specialist Support Services*

Specialist service teams, that provide a broad range of services, are dedicated to meeting the specific needs of Maori students, Pasifika students, International students, Students with disabilities, Postgraduate students and First Year Students.

Administrative Services

Expenditure on Student Services	\$6,029,364
Staffing	146.04 FTE

2002 Highlights

- € The Self Access Learning Lab (SALL) was expanded to include the establishment of a SALL service on the Akoranga campus. The Akoranga SALL unit provided 6,974 student hours and Wellesley campus provided 108,112 student hours.
- € Piloting of AIM programme for assessment, intervention and monitoring of 1250 first year students.
- € Expansion of Student Services Group (SSG) communication channels to students (chat room, Kiosk, integrated SSG website, Student Information Centres, secure online service for students to access their personal and academic records, online Academic Calendar).
- € Implementation of academic transition programmes for Pasifika students, International students and students with learning disabilities.
- € Launch of online applications for enrolment.
- € Establishment of "Final Year and Beyond" programme within the Career Centre.
- € Commencement of the First Year Experience Strategy.
- € Expansion of ACE services for elite athletes in conjunction with the NZ Academy of Sport.

Statement of Resources (KSA 6: Stewardship)

Full Time Equivalent Staffing

Year ended 31 December 2002

	2002 Teaching	2002 Admin	2002 Total	2001 Teaching	2001 Admin	2001 Total	2000 Teaching	2000 Admin	2000 Total
Faculties									
Arts & Te Ara Poutama	278	66	344	266	60	326	258	59	317
Business	216	52	268	194	48	242	176	49	225
Health Studies	181	66	247	171	56	227	175	47	232
Science & Engineering	88	34	122	86	31	117	81	36	117
Total Faculty FTE	763	217	981	717	195	912	690	191	881
Central Administration Services									
Vice-Chancellor's Office	-	23	23	-	21	21	-	15	15
Directorates									
Academic	47	52	99	32	72	104	19	67	86
Research	1	43	44	2	7	9	1	5	6
IT Services	-	73	73	-	65	65	-	56	56
Corporate Services	14	207	221	12	173	185	16	166	182
Finance	-	26	26	-	24	24	-	25	25
University Relations	-	35	35	-	32	32	-	35	35
Total Central Admin Services FTE	62	459	521	46	394	440	36	369	405
TOTAL UNIVERSITY FTE	825	677	1,502	763	589	1,352	726	560	1,286

The Mission of the Library is to *“meet the information and service needs of AUT’s teaching, learning and research requirements in partnership with staff and students.”* In 2002 the Library became more closely aligned with the research focus of AUT through its changed reporting line to the Deputy Vice-Chancellor (Research & Development). The key achievements are set out below.

Significant Events

AUT is a member of the CONZUL Sys consortium for the purchase and operation of a replacement Integrated Library Management System (ILMS). The University received funding for the purchase of the ILMS from the Tertiary Education Commission Strategic Change Fund. The Vice-Chancellors of the four participating universities signed the contract in December 2002.

Improved Customer Services

Initiatives to improve Customer Services included longer opening hours and the appointment of a Liaison Librarian dedicated to Te Ara Poutama. Furthermore, Information Literacy Classes were assisted by the introduction of a flexible learning space in the Wellesley Campus, which has been used for tutorials on Catalogue and Electronic Databases for students and Internet Classes for Staff.

Increases in Information Resources

Total library funding increased by 9%. The Library now provides access to 8,369 full-text electronic serial titles (a 213% increase since 1999) and the print collection continues to grow as well.

Improved Delivery of Services

During 2002 a trial was held of a service designed to assist students who are located at some distance from the AUT campuses. Students requested material using the electronic form on the Library’s webpage and the books and articles were sent to them by the Library. The trial was a success and the service will be continued in 2003.

Off Campus access to electronic serials has been improved by the introduction of EZProxy – a user friendly and reliable programme for remote access library users.

Library Statistics

	2002	2001	2000	1999
		(Note 3)		
Total Book Value of Collection - \$000s (Note 1)	8,713	7,570	5,469	4,566
Library Expenditure - \$000s				
Operating Expenditure	4,831	3,908	3,136	2,768
Capital expenditure – materials and equipment	2,546	2,886	2,000	1,523
Total Library expenditure	7,377	6,794	5,136	4,291
% Increase Total Library Expenditure	9%	32%	20%	30%
Library operating expenditure as % of total university operating expenditure (excl. trading & short courses)	3.8%	3.2%	3.2%	3.3%
Library salaries/total Library operating expenditure (%)	36%	47%	46%	48%
Library capital expenditure/total Library expenditure (%)	53%	42%	39%	36%
Total EFTS (MOE + International)	13,031	11,951	10,538	9,786
Total Library Expenditure per EFTS	\$566	\$568	\$487	\$438
% increase Library expenditure/EFTS	-	17%	11%	19%
FTE staff – teaching	825	763	726	642
Total Library expenditure per FTE staff – teaching	\$8,942	\$8,904	\$7,074	\$6,684
% increase Library expenditure per FTE staff – teaching	-	26%	6%	32%
Library Membership	30,332	33,346	24,565	19,991
Bibliographic Resources				
Library books held (volumes)	106,937	95,541	84,106	74,364
Library non-book material (AV etc) held (items)	8,629	7,833	7,524	6,814
Archives and manuscripts (linear metres)	360	330	450	450
Current full-text electronic serial titles	8,396	7,334	5,238	2,679
Current print serial titles	3,130	2,547	2,166	1,998
Loans				
Books	259,424	228,088	175,094	155,180
Serials	7,280	5,713	6,869	8,161
High Demand	68,040	63,704	65,094	59,010
Non-book materials	7,397	9,058	4,061	12,643
Total Loans	342,141	306,563	251,118	234,994
Interloans				
Items lent	1,760	1,474	3,069	3,620
Items borrowed	5,281	3,986	3,704	4,723
Materials Expenditure - \$000s				
Books	1,139	1,298	936	812
Current print serials	1,075	995	1,005	652
Non-book materials	145	120	60	36
Electronic serials (Note 2)	1,194	645		
Total Materials Expenditure	3,553	3,058	2,001	1,500
Library Staff (Head count)				
Full-time	41	39	35	32
Part-time	17	10	11	14
Total Library Staff	58	49	46	46

Notes

- From 2000, Library stock is valued on a historic basis, depreciated on a straight-line basis over 10 years.
Prior to 2000, library stock was valued at depreciated replacement cost.
- From 2001 materials expenditure identifies electronic serials, which may be capital or operational.
- Some 2001 figures have been updated.

IT Services

Using a computer in a comfortable environment and in a location of choice is now possible with the arrival of wireless technology. To take advantage of this advancement in technology, 24 wireless laptops were introduced into the Learning Centre so that students could use them on a loan basis. Overall there was a 23% increase in availability of computers (measured as open-access hours) for students.

Improvement to the infrastructure and systems continues on a regular basis. For 2002 this included the installation of new storage technology; increasing storage capacity for the University by 300%; a new voicemail system called TeleWare; major upgrades to the network operating and email systems (Novell and Groupwise); and the replacement of 688 desktop computers. An additional 498 desktop computers takes the total number to 3,902.

A new management structure for servicing IT provision was launched midyear. The restructure created three new units from one, enriching client services and information systems project management. The provision of services continues to expand to meet the needs of teaching, learning, research, communication and administration.

The AUT Website achieved 100 million hits by the year's conclusion exceeding the previous year's result of 50 million hits. A breakdown of the origin of these hits shows that 40% of the site users were from on campus, 35% from elsewhere in New Zealand and 11.5% International users. This indicates that confidence is growing in the web as a gateway to the University. The use of web technology for reaching people continues as a priority with the emphasis on quality of information, relevance, security and support.

New purchases in information systems included the 'Blackboard' system for learning management, a system for managing Alumni and Development contacts, a web-based system for procurement, and the 'Valumax' system for project accounting.

The ARION student administration system enables AUT to adopt best management practices. This system developed within AUT by Registry staff takes advantage of the latest and emerging technologies in a most cost effective manner. Its usability and sound business methodology has resulted in its sale to another Tertiary Education Institution.

IT Services Statistics

	2002	2001	2000	1999
Information Technology Services (ITS) Expenditure - \$000s				
Operating expenditure for ITS	6,048	5,571	4,533	3,410
Operating expenditure for computer leases in other divisions	4,338	3,613	2,384	2,000
Total operating ITS expenditure for University	10,386	9,184	6,917	5,410
Capital expenditure	543	351	493	380
Total Information Technology Services Expenditure	10,929	9,535	7,410	5,790
% increase ITS expenditure	15%	29%	28%	14%
ITS operating expenditure as % of total University expenditure	6.1%	7.2%	6.4%	5.5%
ITS salaries/total IT services operating expenditure	28%	27%	31%	39%
Total EFTS (MOE + International)	13,031	11,951	10,538	9,786
Total ITS Expenditure per EFTS (\$)	839	798	703	592
Total Number of Desktop Computers	3,902	3,404	2,674	2,490
% increase	15%	27%	7%	14%
Number of computers in classrooms & open-access laboratories	1,860	1,742	1,508	1,471
% increase computers in classrooms and open-access laboratories	7%	16%	3%	14%
Number of student users (logon authorisations)	16,118	13,182	13,051	n/a
Computer : student ratio	1 : 9	1 : 7.5	1 : 8.6	
Available open access laboratory hours	660,240	538,440	440,000	356,800
% increase open-access hours	23%	22%	23%	
Total number of open access hours used	340,244	280,625	185,730	135,275
% open access usage	52%	52%	42%	38%
Total Helpdesk Enquiries	34,964	25,771	14,593	9,986
% increase helpdesk enquiries	36%	77%	46%	2%
Internet Usage				
Internet traffic volume in Gigabytes (to and from aut.ac.nz)	3,152	1,691	885	438
Total number of "hits" on www.aut.ac.nz - '000s	100,401	50,000	11,200	5,500
Total IT Services Staff (FTE)	57	47	44	38

Land & Buildings Statistics

	2002	2002	Valuation	2002
	Gross	Net	Dec-01	Rental
	Area m2	Book	\$000s	\$000s
		Value	\$000s	\$000s
		\$000s		
Crown Owned Buildings				
Wellesley Campus	19,955	16,567	19,579	
Akoranga Campus	23,797	26,172	26,779	
Total Crown Owned Buildings	43,752	42,739	46,358	
AUT Owned Buildings				
Learning Centre (Te Amurangi)	15,056	28,672	29,652	
B/C Buildings	7,896	13,452	13,785	
Hotel & Restaurant Building	7,855	19,428	19,883	
Nga Wai O Horotiu Marae	558	735	745	
Science & Technology Building	10,565	14,735	15,087	
Sport & Recreation Centre	4,729	7,265	7,373	
Akoranga Administration Building	1,246	2,976	3,121	
Other Buildings – Wellesley	1,203	48	49	
Other Buildings – Akoranga	1,151	289	970	
Work in Progress		4,513	2,177	
Total AUT Owned Buildings	50,259	92,113	92,842	
Contractual Leases Various	35,234			8,135
Mangere Refugee Centre	1,166			
National Ambulance Officers Training School	346			
University Total Gross Area	130,757			
less Non Leaseable Area	21,090			
Net Usable Area	109,667			

UTILISED AS FOLLOWS	2002	2002	2002	2001
	Net Usable Area m2	Taught EFTS per Faculty	Area m2 per EFTS	Area m2 per EFTS
Faculty of Arts	27,490	4,812	5.7	6.0
Te Ara Poutama	977	199	4.9	-
Faculty of Business	11,653	4,511	2.6	2.6
Faculty of Health Studies	15,214	2,708	5.6	5.2
Faculty of Science & Engineering	11,177	1,578	7.1	6.5
AUT International House	2,830	373	7.6	3.7
Total Faculties	69,341	14,181	5.6	4.8
Administration Services	40,326			
Total	109,667			

Land & Buildings Summary

LOCATIONS

Auckland University of Technology (AUT) is predominantly located on two sites:

- § Wellesley Campus, Auckland City
- § Akoranga Campus, North Shore City

AUT has also responded to the need for further space by leasing various properties in Auckland City.

WELLESLEY CAMPUS

The Wellesley Campus site contains approximately 2.91 hectares and is located in a prime central city position. The core Wellesley Campus site has been expanded by various acquisitions over a long period, and AUT now has exclusive use of the whole block bounded by Mayoral Drive and Wellesley, Lorne and St Paul Streets. The Wellesley Campus includes properties on both sides of St Paul Street.

AKORANGA CAMPUS

The Akoranga Campus off Akoranga Drive, Northcote contains approximately 15.14 hectares. It is located on spacious grounds with a pleasant environment and ample space for further development. The Akoranga Campus buildings are relatively modern and in good condition.

LEGAL STATUS OF AUCKLAND UNIVERSITY OF TECHNOLOGY PROPERTY

The land comprising the Wellesley and Akoranga Campuses is on a number of separate titles. The titles to all except one small part of the Wellesley Campus are registered in the name of the Crown. The Crown has leased both campus sites to AUT for 99 years from 1994 at a peppercorn rental.

LEASED PROPERTIES

AUT has eleven principal leases in addition to the freehold properties owned or operated by it.

2 Wakefield Street, Auckland City

The lease incorporates floors 5-16 inclusive plus 19 car parking spaces. The term of the lease is 12 years from 1 January 1993 with 2 x 3 years right of renewal. The final expiry date is 31 December 2010. The Faculty of Arts occupies the building.

3 Wakefield Street, Auckland City

The lease incorporates the whole of the 12 level building plus 17 car parking spaces. The term of the leases is for six years from 1 February 1992 with 2 x 3 years rights of renewal. AUT has exercised both rights of renewal to 31 January 2004 plus extended the lease for an additional one year. The final expiry date for these leases is 31 January 2005. The Faculty of Business occupies the majority of the building.

360 Queen Street, Auckland City

The lease incorporates the whole of this eight level building including the lower ground floor and basement storage areas. The term of the lease is as per 3 Wakefield Street and the majority of the building is occupied by the Faculty of Business. The campus copy centre, student lounge and a bookstore utilise the ground floor retail spaces.

Mount Terrace Apartments, 33 Mount Street, Auckland City

The lease incorporates part floor 3, and floors 4-11 inclusive. The term of the leases is for ten years from 1 February 1997 with 1 x 6 right of renewal. The final expiry date is 31 January 2013. The premises are used for student hostel accommodation.

St Paul Street Car Park Building, Auckland City

The lease is for 160 car parking spaces for a term of 10 years from 24 January 2000 and having 1 x 6 rights of renewal. The final expiry date is 23 January 2016.

46 Wakefield Street, Auckland City

The lease incorporates the whole building comprising 6 floors and 17 car parking spaces. The lease is for 12 years from 29 June 2001 with 1 x 6 years right of renewal. The final expiry date is 30 June 2019. The premises are used for an assortment of users including International Student Services and Faculty of Business.

Symphony House, 300 Queen Street, Auckland City

The lease incorporates Levels 9 to 12, part Levels 3 and 8 and 17 car parks. The majority of the leases expire on 31 May 2007 with 1 right of renewal of 6 years. The final expiry date is 31 May 2013. The majority of the premises are occupied by International House.

AUT Technology Park and Conference Centre, 583 Great South Road, Penrose

The lease commenced on the 1 June 2001 for a term of 7 years and 10 months, expiring on the 30 March 2009. The premises occupy all of James Fletcher House (3 floors), Ron Trotter House (3 floors) and one floor within Wright Stephenson House. In addition there are 190 carparking spaces leased. An agreement with the property owner provides additional tenure beyond the expiry of the Head Lease on the 31 March 2009.

19 Mount Street

The lease for the total building commenced on 5 February 2002 for a term of 12 years. There are 3 rights of renewal for 3 years and the final expiry date is 4 February 2023. School of Engineering, Applied Science Laboratory and Kiwi Ingenuity Ltd occupy the building.

AUT has a number of shorter term leases of premises around Auckland. In particular, AUT has a lease of one floor in the Duthie Whyte Building and two floors in the 350 Queen Street Building, with both leases expiring in 2005/2006.

SIGNIFICANT DEVELOPMENTS IN 2002

Except for the conversion of the Akoranga auditorium into a lecture theatre complex, there have been no other significant developments completed by AUT this year. The new Student Village accommodation complex at Akoranga and the associated car parking area were, however, completed by an external developer.

FUTURE DEVELOPMENTS

AKORANGA CAMPUS

The construction of the School of Physiotherapy within AA Building is underway with an anticipated completion mid-2003. The new building will provide a sense of identity for the School and will include specialist labs, research space, classrooms and offices.

Planning for an extension to the Akoranga Library has commenced with an anticipated construction start date in early 2004. The new development will transform the existing facility from its current layout to a facility similar to the Wellesley Campus Learning Centre.

WELLESLEY CAMPUS

The planning for the "Building AUT" development at Wellesley Campus is progressing. It is anticipated that a finalised concept for AUT Council approval will be produced in early 2003. This project will incorporate the immediate and future accommodation requirements for the Faculties of Arts and Business. Subject to final approval, it is anticipated that the major construction will commence in mid to late 2003. Part of this project (The Studio Building) has already commenced and will be completed by December 2003.

Supplementary Grants

CENTRE FOR REFUGEE EDUCATION

Introduction

In 2002 the Centre for Refugee Education provided an on-arrival education programme for 668 government quota refugees. The group comprised 395 adults, 78 secondary students, 134 primary school students and 61 pre-schoolers. All participated in language focussed programmes and a multi-lingual orientation programme. The children attended full day school and early childhood sessions.

Intakes

The 2002 intakes varied in size from 105 to 156 people. The refugees were from a diverse range of ethnic backgrounds. The first intake of 129 was predominantly Ethiopian and Somali, the second and fourth intakes were almost exclusively Afghani and Iraqi. A large group of Somalis arrived in the third and largest intake (156 people). Intake five was very diverse with groups from China, Algeria, Pakistan, India, Burma, Thailand, Sudan, Eritrea, Iran, Cambodia, Afghanistan, Indonesia, Burundi, Palestine, Sri Lanka and Iraq. There were a large number of Afghani and Iraqi unaccompanied males in intakes four and five.

Staffing

A new Programme Manager was appointed in January 2002 and a part-time Quality Systems Manager appointed in December 2002. A staffing review was conducted and recommendations included the disestablishment of, or reduction in hours of, some positions and the permanent appointment of positions in the primary and secondary sections. At the end of the year 3 staff members were appointed to the primary and secondary sections and a new part-time position of a special needs teacher was established.

Programmes

The Early Childhood Centre (EC) was inspected by the Education Review Office in March and September 2002. Their report is public and available on-line. Favourable comments were made about the quality of delivery of the EC programme and some helpful suggestions for improving administration of the Centre were offered.

All sections implemented full individual profile reporting for all refugees. Templates for pre and post-intake reports for the Ministry were designed, trialled and approved.

Contract Renewal

A new contract for the provision of service to the Ministry of Education (MoE) has been drafted and is in its final stages. The contract requires a higher degree of accountability by the Centre and provides a significant increase in funding. A close relationship with the MoE ESOL team has been established and it is hoped the quality of provision offered to refugees will be enhanced as a result of this teamwork.

New Classrooms / Buildings

The Ministry of Education have approved funding for five new classrooms for the Centre. These will be located at the Centre in early 2003 and are expected to be ready for use by mid year. The rooms will be utilized mainly for the compulsory (primary and secondary) education sections and will include workspace for teachers as well as covered decking, walkways and landscaping. A planning grant has been approved and finance received for designing extensions to the Early Childhood Centre building. This will ensure the premises comply with current health and safety expectations.

TERTIARY STUDENTS WITH DISABILITIES

Support Services to Students

The AUT Disability Resource Office sought to support the recruitment of an increased number of students with a disability onto AUT programmes, and to provide individualised learning and personal support for AUT students with disabilities. To this end, the part time (0.5) Recruitment Support Officer's position was maintained throughout 2002, to work alongside University Relations recruitment staff. SSG funding provided for 75% of this position. The positions of Learning Support Tutor, Adaptive Technology Co-ordinator and Resource Coordinator for deaf students were maintained, and a further 82 (6.0 FTE) Additional Resource Staff were employed by the AUT Disability Resource Office to fulfil such roles as NZ Sign Language interpretation, note-taking, exam reading/writing, additional tutoring and mentoring. It was intended that specialist support for students with mental illness would also have been provided, but the SSG Fund was insufficient to fund an appointment in this area. Furthermore, students with disability receiving AUT Community Partnerships Awards were offered intensive one to one pastoral support and, as it was not possible to resource this 0.5 position from the SSG Fund, this was funded by AUT.

Staff Development

Staff Development objectives included developing awareness of disability and equity issues among all AUT academic and allied staff. The key strategies employed to achieve this were the maintenance of the Disability Awareness Development Officer's position, and the funding of relevant professional development opportunities for Disability Resource Office staff in addition to AUT's existing professional development entitlement. The SSG funded 75% of the Disability Awareness position and enabled one staff member to attend and co-chair the 2002 Achieve AGM and National Disability Coordinator's Gathering. The second objective, to contribute to the development of a National Code of Practice for resource coordinators for tertiary students with a disability, was not achieved due to insufficient funds: funding was prioritised towards providing direct student support.

Assistive Technology/Equipment

Four computers were leased for student use in Adaptive Technology rooms. Funds were spent on upgrading existing software as well as purchasing additional equipment. Assistive hardware, software and equipment was purchased on a needs basis for the Disability Resource Office loan pool, and for the purpose-built Adaptive Technology Room in AUT's Student Learning Centre.

KSA 7: Teaching & Learning

Teaching and Learning outcomes are covered in many other areas of the Report. This section includes some details that have not been reported elsewhere.

Student Outcomes

AUT is committed to producing intellectually independent life-long learners, to integrating theory with practice and providing interactive student-centred learning experiences. The provision of excellent teaching remains core to AUT's distinct pedagogical approach. The University's student-centred approach has resulted in a 97% student retention rate and student success rates of:

Arts	89%
Te Ara Poutama	70%
Business	77%
Health	91%
Science & Engineering	70%

Graduands in 2002

Qualification	Level	No. Graduating
Degree	7	1,236
Diploma	7	21
Graduate Certificate	7	203
Graduate Diploma	7	455
Short Course Certificate	7	42
Postgraduate Qualifications	8	155

Online Learning

In October 2002 a new Director of Flexible Learning, Dr Andrew Higgins, was appointed to lead strategic initiatives involving both local and international flexible learning programmes.

Blackboard has been selected as AUT's preferred online learning platform. The first pilot course was run in Semester Two in the Faculty of Business, with each of the four Faculties developing further pilot courses for delivery in Semester One, 2003.

Up to 80 courses continued to be offered during 2002 under the existing Learn OnLine and Business Online learning platforms. These courses will be migrated to Blackboard during 2003. Contestable educational technology funding of \$100,000 was made available for the development of flexible learning modes in priority academic programmes.

Teaching and Learning highlights

- € The Centre for Educational and Professional Development mounted an in-house teaching and learning symposium in October called "Walking to Different Beats", with the objective of showcasing and sharing good teaching practice. Over 60 staff attended, many of whom presented papers and workshops on their teaching practice to share with colleagues across the Faculties.
- € A series of workshops addressed issues of language and culture, and a helpdesk has been established to support staff in implementing the Academic Literacies and Intercultural Capabilities Policy. The workshops have proved helpful for staff teaching linguistically and culturally diverse groups.
- € A contestable fund of \$50,000 for Innovative Teaching Grants was again made available in 2002.
- € Overseas visiting educators during 2002 included the following: Professor Andy Northedge (Open University, UK); Dr Barbara Millis (U.S. Airforce Academy); Professor Terry Evans (Deakin University, Australia); and Professor Yoland Wadsworth (Swinburn University of Technology, Australia).

KSA 8: Treaty of Waitangi

The Office of the Deputy Vice-Chancellor Maori Advancement

The Office of the Deputy Vice-Chancellor Maori Advancement has continued in its role of providing centralised leadership and coordination on matters relating to Maori advancement and the Treaty of Waitangi. Another key role of the Office, in conjunction with other key entities within the University, is to promote AUT as a preferred university for Maori.

New Assessment Policy

The Assessment in Te Reo Maori policy was approved in June. This policy is significant for continued Maori development and the strengthening and recognition of Te Reo Maori. The policy was developed by the Office of the Deputy Vice-Chancellor Maori Advancement, in conjunction with Treaty of Waitangi Academic Standards Committee and the Academic Quality Office.

Links

A number of Statements of Intent (SOI) were signed with a wide array of organisations with an interest in Maori development. These organisations include a large business network, a secondary school, and private training establishments. The SOI is a precursor to a Memorandum of Understanding (which describes a formal relationship with specified outcomes). Discussions with other tertiary providers and Maori organisations are reaching a point where their respective SOIs will be signed in the forthcoming year.

International Indigenous Staff Network

The past year saw the commencement of a process to develop an international association for indigenous staff working within non-indigenous institutions. This exciting initiative was the result of the active participation of the DVC Maori Advancement in the establishment of the World Indigenous Nations Higher Education Consortium. Currently, several senior Maori managers from other tertiary institutions and the DVC Maori Advancement are capitalising on this opportunity to enhance the capacity of Maori staff in tertiary institutions. Furthermore, the association has the potential to build a network with other indigenous peoples around the world.

Marae Developments

Usage of Nga Wai o Horotiu Marae intensified again this past year with the numbers of internal and external users increasing. The Marae has also undertaken an extensive maintenance programme, the first since its opening in 1995. A highlight of the year was the launch and blessing of the Marae Booklet in September.

CHARTER GOAL 1 – LEARNING

TO PROVIDE STUDENTS WITH HIGH QUALITY, CHALLENGING AND PERSONALLY ENRICHING LEARNING EXPERIENCES THAT DEVELOP CAPABILITY, OPPORTUNITY AND LIFE-LONG CAREER POTENTIAL.

KEY STRATEGIC AREA – UNIVERSITY CONSOLIDATION

1. PERFORMANCE MEASURE – ENROLMENTS

To increase the number of EFTS

Key Performance Indicators

To achieve enrolment targets as set out in AUT's medium term forecast

Achievement:

Enrolments:

	Actual 2002	Target 2002	Actual 2001	Actual 2000	Actual 1999
Domestic EFTS:					
Pre-Degree (Level 1-4)	1,857	3,050	1,843	2,080	2,290
Undergraduate	8,943	7,630	8,107	7,342	6,671
Postgraduate	403	450	344	243	200
Total Domestic EFTS	11,203	11,346	10,294	9,665	9,161
Total International EFTS	1,828	1,600	1,395	874	625
Total Ministry Funded Programmes	13,031	12,946	11,689	10,539	9,786
AUT International House	373	440	263	241	164
Contracts	457	394	578	690	730
Community	368	301	404	372	302
TOTAL EFTS	14,229	14,081	12,934	11,842	10,982

2. PERFORMANCE MEASURE – CRITIC AND CONSCIENCE OF SOCIETY

To place issues on public and political agendas, provide authoritative comment on matters within the public domain and facilitate discussion of topics likely to advance the social, cultural, educational and economic well-being of New Zealand.

Key Performance Indicators

- Provide authoritative comment on matters within the public domain.
- AUT staff and students provide input into key socio-political issues.

Achievement:

Auckland University of Technology contributed to public debate on a wide range of issues throughout 2002. Some of the examples of this contribution are outlined below:

- § The University hosted a range of conferences across a number of disciplines. One notable event was a partnership between AUT and the British Council to host the *Intermediate* conference. Leading British journalists and media figures took part and academics and media practitioners gathered to discuss a wide range of issues facing today's media.
- § Art and Design lecturer, Welby Ings won the Inaugural Supreme Award for Excellence in Tertiary Teaching. This highlighted the University's commitment to excellence in teaching, and Welby's views on teaching were published in newspapers, radio and television programmes throughout New Zealand.
- § Auckland University of Technology academics were also regular contributors to the "dialogue" columns of the New Zealand Herald, on issues ranging from the development of education for international students to the future of the knowledge economy.
- § Tourism Lecturer Simon Milne provided regular expert comment for print, television and radio media during the Bali bombing incident, and the merger discussions between Qantas and Air New Zealand.
- § The University's Institute of Public Policy hosted a forum with Unicef on family violence at the Auckland Town Hall with children, child advocates and politicians in July. This initiated a public debate on the physical disciplining of children.
- § AUT launched the School of Information Technology this year. Lecturers at the School of IT have been engaged in public discussion on the need for IT professionals to ensure the development of technology is relevant to the industries they serve.
- § The Knowledge Engineering and Discovery Research Institute, KEDRI, hosted a neuro-computing colloquium that attracted more than 100 participants from around the world.
- § The National Centre for Health and Social Ethics at AUT's Health Faculty hosted regular seminars and conferences including discussions on current ethical issues in the health sector.
- § The University continued to host weekly programmes on the Auckland Access Community Radio station, PlanetFM, with AUT academics regularly contributing comment on issues of public concern.

1. PERFORMANCE MEASURE

All academic programmes:

- a) are developed in consultation with internal and external stakeholders, and
- b) are evaluated prior to approval by Academic Board and achieve and maintain the required approval

Key Performance Indicator

100% of programmes comply

Achievement:

Achieved. Every new programme proposal provides details of appropriate consultation with internal and external stakeholders. Academic Board minutes record the approval of each new programme and recommendation by Academic Board for submission to CUAP.

2. PERFORMANCE MEASURE

Ongoing programme monitoring including:

- a) evaluation by students and other stakeholders
- b) involvement of external moderators and monitors to contribute to programme relevance and maintenance of defined standards
- c) review or re-approval of all programmes on a 3-5 year cycle. Maintain quality, relevant academic programmes which meet local, national and international standards and accreditation requirements.

Key Performance Indicators

- a) Annual programme surveys conducted for all programmes.
- b) Existence of an Industry Advisory Committee for all major subject areas, which meets at least annually, and reports annually to the President.
- c) 100% of programmes comply.

Achievement:

All programmes were reviewed. Minutes from the Programme Approval and Review Committee (PARC) record the review process undertaken by PARC Review Panels and the subsequent recommendation to Faculty Board for revalidation. Academic Board minutes record the approval of extension of validation for programmes identified on the validation database as being due for review and revalidation.

20 programmes underwent full reviews and were revalidated by Academic Board for a further 5 year period.

Industry Advisory Committees exist for all major subject areas.

3. PERFORMANCE MEASURE

AUT provides significant academic and personal support to students.

Key Performance Indicators

- a) The student retention rate in each programme is greater than or equal to 90%
- b) The percentage of students successfully completing modules increases each year

Achievement:

Student Retention rate for the University in 2002 was 97%.

Faculty	2002 Actual %	2001 Actual %	2000 Actual %	1999 Actual %
Arts	96	97 ¹	98 ¹	97 ¹
Te Ara Poutama	93			
Business	97	98	99	98
Health	97	96	98	97
Science & Engineering	96	96	97	97
TOTAL AUT	97	97	98	98

The percentage of students successfully completing modules for the University as a whole in 2002 was 83%.

Faculty	2002 Actual %	2001 Actual %	2000 Actual %	1999 Actual %
Arts	89	87 ¹	86 ¹	84 ¹
Te Ara Poutama	70			
Business	77	76	74	75
Health	91	90	91	94
Science & Engineering	70	70	69	67

4. PERFORMANCE MEASURE

To undertake surveys to establish levels of student satisfaction with programmes and support services.

Key Performance Indicators

- a) Student Satisfaction
The target is to improve student satisfaction over time by developing and implementing strategies to address areas of student dissatisfaction, and to maintain or further improve areas of student satisfaction.
- b) Graduates
The New Zealand Vice Chancellors Committee (NZVCC) administers an annual Graduate Destinations Survey on behalf of all New Zealand universities, which examines graduates' employment destinations and further education of all graduates from 60 credit and above programmes. The AUT target is to maintain an overall rate of graduates in employment or further education and training six months after graduation, of at least 85%.

Achievement:

In 2001 the Annual Programme Survey replaced the previous Student Satisfaction Survey. The new survey seeks feedback from students regarding both the services and facilities offered at AUT, and about various aspects of their programme of study. Student ratings are used to highlight areas for improvement and trends can be tracked over time.

¹ Includes Te Ara Poutama

Note: Satisfaction ratings are mean scores, based on a scale from 1 (very dissatisfied) to 5 (very satisfied), with a mid-point of 3.

Student Satisfaction Ratings	2002	2001
AUT overall	4.0	4.0
Programme of study overall	3.9	3.9
Support services	3.7	3.7
Student life	3.6	3.5
Facilities and environment	3.7	3.7
Administration	3.5	3.6
Quality of the teaching	3.8	3.8

The NZVCC Graduate Destinations Survey for 2002 was cancelled but is due to be reinstated in 2003.

5. PERFORMANCE MEASURE – INNOVATIVE AND FLEXIBLE MODES OF EDUCATION PROVISION

To increase the provision of innovative and flexible modes of educational provision that enhance student-centred learning

Key Performance Indicators

To increase the number of:

- a) Programme Modules on the Internet.
- b) Programme Modules offered over the summer term.
- c) Available computer hours in open-access labs.

Achievement:

	2002	2001	2000
No. programme modules on Internet	86	30	27
	2002	2001	2000
No. programme modules offered over summer term	49	33	22
	2002	2001	2000
No. available computer hours in open-access labs	660,240	538,440	357,000

KEY STRATEGIC AREA – INTERNATIONALISATION

1. PERFORMANCE MEASURE

The number of co-operative agreements between AUT and various international agencies will increase each year.

Key Performance Indicator

The number of international agreements is increased.

Achievement:

	2002	2001	2000
International agreements	47	36	13

2. PERFORMANCE MEASURE

AUT will provide students and staff increasing opportunities to participate in international exchanges.

Key Performance Indicator

The number of student and staff international exchanges will increase each year.

Achievement:

	2002	2001	2000
Student exchanges (EFTS)	35	44	43
Staff exchanges	16	17	18

The numbers for staff and student exchanges are lower this year than in previous years. The major reason why the University did not meet its KPI in this area is that we received grants in 2000 and 2001 from ASIA 2000 that were not available in 2002. The University is currently budgeting modest assistance to increase the numbers of exchanges in 2003, and is also developing further exchange agreements with overseas universities, which it intends to publicise in 2003.

3. PERFORMANCE MEASURE

To enhance our international reputation.

Key Performance Indicator

The number of full fee paying International students will increase each year

Achievement:

EFTS	2002 Actual	2001 Actual	2000 Actual	1999 Actual
Arts	505	439	285	193
Business	1,123	770	453	318
Health	70	66	47	48
Science & Engineering	130	119	89	66
Total Mainstream	1,828	1,394	874	625
(% International/Ministry Funded)	14.0%	11.9%	8.3%	6.4%
AUT International House	373	263	241	164
Total International EFTS	2,201	1,657	1,115	789

4. PERFORMANCE MEASURE

To connect AUT's learning programmes internationally through increasing participation in the Global University Alliance (GUA)

Key Performance Indicator

To increase the number of programmes listed in the GUA calendar

Achievement:

	2002	2001	2000
No. programmes listed in GUA calendar	2	2	4

KEY STRATEGIC AREA – CURRICULUM

1. PERFORMANCE MEASURE

Develop new pre-degree, degree and post-graduate programmes in line with identified need of students, industry and other stakeholders

Key Performance Indicator

AUT consults with appropriate groups in the professions and industry on all new degree and post-graduate qualifications.

Achievement:

As part of AUT's internal quality processes, each new programme and programme major is subjected to scrutiny by a Programme Approval and Review Committee Validation Panel, which comprises a minimum of one external academic and one industry representative.

Student needs are considered as part of the initial Approval in Principle stage of the programme approval process. Executive and Academic Board minutes show all Approval in Principle approvals.

Seven new qualifications were approved in 2002. These were:

- € Master of International Hospitality Management
- € Bachelor of Engineering Technology
- € Graduate Diploma in Economic Development (incorporating the supplementary qualification: Certificate in Economic Development)
- € Diploma in Culinary Arts / Certificate in Basic Cookery / Certificate in Professional Cookery / Certificate in Advanced Professional Cookery
- € Diploma in Applied Fashion Technology
- € Diploma in Information Technology
- € International Foundation Certificate

Three new degree majors were approved in 2002. These were:

- € Bachelor of Arts (English Language)
- € Bachelor of Maori Development (Maori Media)
- € Bachelor of Arts (Psychology)

2. PERFORMANCE MEASURE –PATHWAYS

Pre-degree programmes in each subject area are developed to provide pathways to higher education

Key Performance Indicator

Each pre-degree programme has a pathway to higher education by December 2003

Achievement:

All pre-degree programmes in the Faculties of Business and Science & Engineering have pathways to higher education. The Faculty of Health has rationalized its certificates and has introduced a Foundation Certificate to prepare students for higher education in the health professions. Within the Faculty of Arts all but 5 certificates have pathways into higher education.

3. PERFORMANCE MEASURE – ELECTIVES

Enable students access to a wider range of electives within appropriate programmes. Specifically, electives in management, leadership/entrepreneurship, ICT, environmental studies and Te Reo.

Key Performance Indicator

The number of programmes that have elective options is increased.

Achievement:

Elective options were increased in 7 programmes.

4. PERFORMANCE MEASURE – TE REO

Provide opportunities for an increasing number of students to achieve competency in Te Reo Maori.

Key Performance Indicator

The Te Reo elective is offered free to all students in the Faculty of Arts in 2002 and to all other students from 2003.

Achievement:

The Te Reo elective was offered free to all students in the Faculty of Arts in 2002 and is budgeted to be offered free to approximately 300 students in 2003.

CHARTER GOAL 2 – TREATY OF WAITANGI

TO IMPLEMENT THE PROVISIONS OF THE TREATY OF WAITANGI WITHIN THE CONTEXT OF UNIVERSITY EDUCATION

KEY STRATEGIC AREA – TREATY OF WAITANGI

1. PERFORMANCE MEASURE – PARTNERSHIP

To increase partnerships with the Maori community

Key Performance Indicator

One significant new partnership established with a Maori community group for each of the years 2001, 2002 and 2003.

Achievement:

In 2001 preliminary discussion commenced with Te Kura Kaupapa Maori o Hoani Waititi Marae and a Statement of Intent was finalised and signed in 2002. A number of other Statements of Intent were signed in 2002. These were with:

- € New Zealand Institute of Fashion Technology;
- € Solomon Group;
- € Maori Business Network O Tamaki Makau Rau Inc.; and
- € Hato Petera College.

Discussion is ongoing with a number of other education providers, organisations and community groups and these will be finalised in 2003.

2. PERFORMANCE MEASURE – PROTECTION

To review programmes in line with the Treaty of Waitangi Development Policy.

Key Performance Indicator

All AUT programmes with greater than 60 EFTS enrolments to be reviewed in line with the Treaty of Waitangi policy by December 2003.

Achievement:

The Treaty of Waitangi Academic Standards Committee (TWASC) is on track for completing this measure by end of 2003.

3. PERFORMANCE MEASURE – PARTICIPATION

The AUT Strategic Plan for Maori Development is incorporated into AUT planning

Key Performance Indicator

2002-2003 – all faculties and directorates to have a Maori Development initiative in their annual strategic plan.

Achievement:

100% of Faculties and Directorates comply. Their strategies are complemented by the ITMOSS and Equity Portfolio Holder initiatives that are being led by the Centre of Equity Development.

CHARTER GOAL 3 – EQUITY

TO EFFECT EQUITABLE OPPORTUNITIES AND OUTCOMES FOR THE DIVERSE COMMUNITIES THE UNIVERSITY SERVES

EQUAL EDUCATIONAL OPPORTUNITIES (EEDO)

1. PERFORMANCE MEASURE – ENROLMENT

AUT seeks to provide equal educational opportunities to all people in the Auckland region, whatever their gender, ethnic origin or other needs. Maori, Pasifika and people with a disability are the only student groupings at AUT with presence in the University below their presence in the relevant Auckland region population. Accordingly, performance measures are only established for these groupings.

Key Performance Indicator

The medium-term EedO target of AUT is for the student populations for Maori and Pasifika groups to reflect their relative presence in the Auckland Region population, age 17 and over and for students with disabilities to reach 8.0%. As a first step towards this we are seeking to achieve this match in our MOE funded, domestic credit bearing EFTS population.

Achievement:

% of Domestic Credit Bearing EFTS	Actual 2002	Actual 2001	% 17yr+ Auckland Population
Maori EFTS	8.8%	8.5%	10.3%
Pasifika EFTS	9.2%	8.4%	7.4%
People with a Disability EFTS	2.7%	2.9%	8.0%

2. PERFORMANCE MEASURE – RETENTION AND COMPLETION

AUT provides significant academic and personal support to all its students, but particularly to those from under-represented groups in the community, as it is recognised that those students often experience greater difficulty in successfully completing their courses.

Key Performance Indicators

- The retention rate of Maori, Pasifika and students with disabilities to be not less than AUT's average retention rate.
- The percentage of Maori, Pasifika and students with disabilities who successfully complete modules to be not less than AUT's average rate of successful completion.

Achievement:

Average Student Retention Rate	2002 Actual	2001 Actual	2000 Actual
Maori	96%	96%	97%
Pasifika	95%	97%	97%
Disabilities	94%	97%	97%
AUT average	97%	97%	98%

Average Student Successful Completion Rate	2002 Actual	2001 Actual	2000 Actual
Maori	78%	78%	79%
Pasifika	65%	61%	63%
Disabilities	81%	79%	77%
AUT average	84%	82%	80%

Note: Improving student retention, particularly for Pasifika students, is a priority for ITMOSS.

3. PERFORMANCE MEASURE – CURRICULUM

The curriculum is developed to offer relevant learning opportunities for Pasifika students.

Key Performance Indicator

That participation in courses and programmes of Pacific Island content increases.

Achievement:

15 programmes are offered with specific Pacific Island content. Discussions with University of South Pacific took place in 2003 and some USP papers are currently being considered for recognition towards the Bachelor of Arts degree. If this succeeds some joint teaching and research will result.

EQUAL EMPLOYMENT OPPORTUNITIES (EEO)

Maori and Pasifika people and people with disabilities are the only equity designated groupings at AUT with presence in the university's staff population below their relative presence in the Auckland Region working age populations.

4. PERFORMANCE MEASURE

The long-term EEO target of AUT is for the staff population for equity designated groups to reflect their relative presence in the Auckland Region working age population.

Key Performance Indicators

- a) The staff population for Maori, Pasifika and people with a disability to increase in line with AUT's targets.
- b) The turnover rate of Maori, Pasifika and staff with disabilities to be not greater than AUT's average turnover rate.

Achievement:

Staff Population	2002 Actual	2001 Actual	2003 Target
Maori	6.1%	5.8%	10.3%
Pasifika	3.5%	3.2%	7.4%
People with a disability	3.8%	3.8%	8.0%
Average Staff Turnover Rate²	2002	2001	
Maori	14.6%	10.4%	
Pasifika	8.6%	5.5%	
Disabilities	11.7%	5.6%	
AUT overall	8.6%	7.4%	

The high turnover of Maori staff remains a concern. A Maori Staff Recruitment and Retention Steering Group is putting in place strategies to address this issue.

² The method of calculating turnover was changed in 2002 in order to achieve greater accuracy and to align with the method of calculation used by the State Services Commission.

CHARTER GOAL 4 – STAFF

TO MAINTAIN A HEALTHY AND DYNAMIC WORK ENVIRONMENT FOR STAFF THAT NUTURES CONTRIBUTION, INNOVATION AND DEVELOPMENT

KEY STRATEGIC AREA – VALUING STAFF

1. PERFORMANCE MEASURE – STAFF SATISFACTION

AUT conducts regular staff satisfaction surveys. The Survey utilises staff determined questions, links staff ratings of satisfaction and importance and converts data into management information.

The outcomes of the staff satisfaction survey are linked into a process of continuous quality improvement, where trends in satisfaction over time for key factors can be monitored.

Key Performance Indicator

The target is to continually improve staff satisfaction by developing and implementing strategies to address areas of staff concern, within the constraints of limited resources.

Achievement:

There was no staff satisfaction survey conducted in 2002. However, the following strategies were implemented with a view to improving staff satisfaction:

- § Academic Promotions policy and procedures were reviewed. The new policy and procedures will be submitted for Academic Board and Executive approval in February/March 2003.
- § A 'Staff Services Division' was established within the Corporate Services Division. This includes the initiative 'Staff Central', a new help service intended to ensure that staff receive speedy replies to their issues and enquiries. It also acts as a means for staff to provide feedback on any aspect of the University's operations.
- § The former Akoranga Hall was converted to staff offices, thereby relieving significant congestion on Akoranga Campus.
- § There was a net increase of over 100 parking spaces at Akoranga, to relieve parking shortages on that campus.
- § Executive adopted a new retirement strategy, to be implemented fully in March 2003.
- § The allied staff collective employment agreement underwent prompt renewal, providing all allied staff with improved conditions of service and a 3.25% pay increase from 1 January 2003.

2. PERFORMANCE MEASURE – PROFESSIONAL DEVELOPMENT

The professional development of AUT staff is regarded as essential to the provision of quality learning programmes and to student success. As well as a wide range of development activities, including participation in specialized courses, seminar and conference attendance and industry upgrading teaching staff are encouraged to enhance their formal teaching, professional and academic qualifications.

Key Performance Indicators

- a) The target is for all permanent staff to have a professional development plan, as agreed appropriate with their Head of Department.
- b) The staff development budget increases by an average of 0.1% of gross salaries over the triennium, from a base of 1.2% in 2001.

Achievement:

- a) 88% of Staff had an agreed professional development plan.
- b) The staff development budget has increased to 1.5% of gross salaries.

	2002	2001
	\$000s	\$000s
Staff Development Budget	1,161	858
Academic Salaries	47,725	43,042
Allied Salaries	31,510	26,255
Total	79,235	69,297
Staff Development as % of Salaries	1.5%	1.2%

CHARTER GOAL 5 – RESEARCH

TO CONDUCT RESEARCH WHICH INFORMS, AND IS INFORMED BY, LEARNING, TEACHING AND PROFESSIONAL PRACTICE

KEY STRATEGIC AREA - RESEARCH

(Note: This section contains a number of new KPIs, which will form the base information for comparisons in future years)

1. PERFORMANCE MEASURE

Funding for research will increase each year.

Key Performance Indicators

- The value of research grants from external sources will increase each year
- Internal contestable research funding will increase at least in proportion to the increase in degree EFTS each year

Achievement:

Research Grants – External	2002 Actual \$000s	2001 Actual \$000s	2000 Actual \$000s	1999 Actual \$000s
External	5,168	2,502	1,758	1,907

Research Grants – Internal	2002 Actual	2001 Actual	2000 Actual	1999 Actual
Number of Degree EFTS	9,346	8,451	7,585	6,871
% Increase Degree EFTS	11.48%	11.4%	10.4%	17.9%
Internal Contestable Research Grants \$000's	1,244	1,244	1,090	910
% Increase internal Contestable Research Grants	- (Note)	14.1%	19.8%	40.0%

Note:

As part of its review of tertiary education, during 2002 the Government announced major changes to the future funding of research in tertiary institutions. Future funding will be via the Performance-based Research Fund (PBRF). In anticipation of the implementation of the PBRF, AUT is changing its own internal processes for allocating research funding. Pending this change, no additional money was allocated to the internal contestable research fund in 2002.

2. PERFORMANCE MEASURE

Staff will increase their engagement with research each year. AUT provides a significant number of staff development programmes focusing on research, and funds staff to pursue higher, research-based qualifications.

Key Performance Indicators	Achievement:
Number of staff whose employment agreements require the majority of time to be spent on research.	74
Number of research outputs from staff teaching on degree programmes.	454
Number of staff achieving at least one peer –reviewed publication.	179
Number of staff recognised as research leaders nationally or internationally.	44

3. PERFORMANCE MEASURE

The numbers of research students will increase each year

Key Performance Indicators	Achievement:
Number of NZ postgraduate students	831
Number International postgraduate students	53
Number of postgraduate students completing	149
Number of students awarded external postgraduate scholarships	2

4. PERFORMANCE MEASURE

AUT Research Centres build a national and international reputation for research, which increases each year.

Key Performance Indicators	Achievement:
Number of collaborative links established with other research organizations	197
Number of collaborative links established with local or national communities as end-users of research	149
Number of staff from AUT Research Centres who are part of a network of researchers that support national Research Centres.	52
Number of staff from other research organizations who are attracted to work at AUT Research Centres.	73
The number of postgraduate students attached to staff who work in the Research Centres	250

5. PERFORMANCE MEASURE

Technology transfer and incubator projects increase each year.

Key Performance Indicators	Achievement:
Number of technology transfer and incubator projects at AUT Technology Park	11
Number of businesses and industries involved in projects at AUT Technology Park	27
Number of research projects that involve end-users in the research process or application of results.	8

Issues of identity, nationhood, indigenous issues, the Treaty of Waitangi and partnership are foci of a number of research projects that increase each year

Key Performance Indicators

- a) Number of research projects involving consultation or collaboration with Maori during research process or as end-users of research results
- b) Number of research projects with Maori researchers or participants.

Achievement:

All AUT research projects require consultation with Maori as part of the ethical approval process. In 2002, 8 research projects were conducted with Maori researchers.

7. PERFORMANCE MEASURE

The number of research projects that have Pacific issues as their focus increases each year

Key Performance Indicators	Achievement:
Number of research projects involving consultation or collaboration with Pacific Island individuals or groups during research process or as end-users of research results	3
Number of collaborative projects with University of the South Pacific	0

Note. Discussions with USP took place in 2003 and some USP papers are currently being considered for recognition towards the Bachelor of Arts degree. If this succeeds some joint teaching and research will result.

8. PERFORMANCE MEASURE

Research-based new technologies that reduce environmental impacts and/or enhance environmental re-mediation are a focus for research projects.

AUT currently funds the AUT Earth and Oceanic Sciences Research Centre and the AUT Tourism Research Institute which both focus on environmental sustainability.

Key Performance Indicator

Number of environmental research projects

Achievement

22 Research Projects are involved in environmental research

9. PERFORMANCE MEASURE

The number of research projects that focus on social and cultural fields, particularly as these pertain to New Zealand, increases each year.

Key Performance Indicator

Number of research projects that focus on NZ social and cultural issues.

Achievement:

All of the research projects that were conducted through the Faculties of Arts and Health Studies relate directly to social and cultural fields. In addition, all of the New Zealand Tourism Research Institute projects and many of the Biotechnology (Nutrition) research projects focus on New Zealand social and cultural issues. Examples of this kind of socially relevant research are:

- § A study in the Health Faculty of the incidence of Otitis Media with Effusion (glue ear) in Pacific Island children as part of a Pacific Islands' Family study. This research uncovered an unexpectedly high incidence of OME in South Auckland.
- § The Arts Faculty continues to build the New Zealand Graphic Design Archive that is the first online, digital record of the history of graphic design in New Zealand.
- § The Institute for Public Policy was contracted to deal with issues in the design of the framework for the evaluation of New Zealand Family Violence (Te Rito) for the Ministry of Social Development.
- § In the Business Faculty various projects in eco-tourism in New Zealand have taken place as well as work on the development of a proto-Central-Eastern-Polynesian speech and language database translation system.

CHARTER GOAL 6 – PARTNERSHIPS

TO DEVELOP LOCAL AND INTERNATIONAL PARTNERSHIPS WITH COMMUNITIES, PROFESSIONS, BUSINESSES AND OTHER EDUCATIONAL PROVIDERS.

KEY STRATEGIC AREA – STAKEHOLDER RELATIONS

1. PERFORMANCE MEASURE – STAKEHOLDER SATISFACTION

Level of stakeholder satisfaction continually improves.

Key Performance Indicators

a) Employer Feedback Survey

2002 – to design and implement an Employer Feedback Survey

2003 – 2004 – to implement policies and procedures to meet the needs of employers as identified in the Employer Feedback Survey.

b) Alumni Relations Target

2002 – to conduct a survey to determine needs of AUT alumni.

2003 – 2004 – to implement policies and procedures to meet the needs of alumni as identified in the AUT Alumni survey.

Achievement:

The design phase of the Employer Survey has been extended from late 2002 into early 2003. A report of findings will be prepared following the survey, which is due to be undertaken during 2003.

An initial alumni survey was held in 2002 and a further survey will be conducted in 2003.

2. PERFORMANCE MEASURE – COMMUNITY PARTNERSHIPS

AUT will establish a comprehensive Community Partnerships Programme by December 2002. This will include partnerships with lower decile schools, Plunket and other voluntary agencies and will involve economic support to potential students.

Key Performance Indicator

Number of AUT students sponsored by the Community Partnership programme.

Achievement:

AUT has formed partnerships with

- € 22 Decile 1-4 Schools with high Maori and Pasifika student population. The partnership includes:
 - Scholarship programmes
 - Leadership programmes
 - Mentoring programmes
 - Career counselling/motivational/inspirational programme
- € Maori and Pasifika Education providers – 6 in total (Auckland Region)
- € Central and Local Government agencies, for example Skills NZ/Pacific Island Business Trust
- € “Partnerships in Performance” with Regional Sports Trusts and Organisations including:
 - Auckland Rugby Football Union
 - North Harbour Netball
 - Sport Waitakere
- € Key community and Youth Education Programmes including:
 - “Future Leaders”
 - YWCA/YMCA
- € Disability Communities – 12 organisations

The range of student scholarships offered by the Community Partnership programme has been extended. The number of scholarships awarded in 2002 was:

	2002	2001
Vice-Chancellor's Scholarships	66	
Significant Student Scholarships	70	
Sports Excellence Scholarships	102	
Community Partnership Scholarships	86	
Total	324	89

CHARTER GOAL 7 – MANAGEMENT

TO ENSURE THE PRUDENT USE OF PUBLIC RESOURCES AND MAINTAIN THE ONGOING VIABILITY OF THE UNIVERSITY

KEY STRATEGIC AREA – STEWARDSHIP

1. PERFORMANCE MEASURE

Key financial indicators are achieved as per budget.

Key Performance Indicators

Note:

The AUT Foundation is consolidated into AUT Financial Statements for the first time in 2002. The following Key Performance Indicators relate only to the AUT Parent.

- a) **Surplus**
A surplus of at least 3% of revenue is maintained each year to sustain the long-term viability of the University.
- b) **Working Capital Ratio**
A minimum working capital ratio (including unused committed borrowing facilities) of at least 67% is maintained on a monthly basis, as per the Ministry of Education's requirements.
- c) **Tertiary Advisory Monitoring Unit (TAMU)- Risk Assessment Target**
To maintain or improve the AUT TAMU risk profile.

Achievement:

- a) Surplus/(Deficit) to total revenue was 4.2%

- b) Working Capital Ratio: AUT Parent

	2002
	\$000'S
Current Assets	5,113
Undrawn portion of credit lines	34,016
Total	<u>39,129</u>

Current Liabilities 27,583

Working capital ratio 134%

- c) In 2002 AUT has been assessed by TAMU as being between B1 to A.

CHARTER GOAL 8 – ENTREPRENEURSHIP

TO GENERATE ADDITIONAL RESOURCES THROUGH TEACHING, CONSULTANCY AND RESEARCH TO SUPPORT THE ACHIEVEMENT OF THE GOALS OF THE UNIVERSITY.

KEY STRATEGIC AREA – INNOVATION AND ENTREPRENEURSHIP

1. PERFORMANCE MEASURE

Achieve targets for external revenue generating activities as set out in AUT's medium term forecast

Key Performance Indicator

Surplus generated by full-cost recovery tertiary education and training activities to increase each year

Achievement:

Faculty	2002 Actual \$000s	2002 Target \$000s	2001 Actual \$000s
Arts/Te Ara Poutama	115	66	656
Business	6	149	81
Health	(31)	211	(58)
Science & Engineering	57	36	51
TOTAL	147	462	730

The RGA performance was significantly lower than budget in the Faculties of Health and Business, which affected the total surplus. The main reasons for this are the closure of the Midwifery Practice in the Health Studies Faculty, which resulted in a loss of income of around \$300,000 and the discontinuation of the Henley MBA programme in the Business Faculty. The reduction in the Arts Faculty figures was due to a combination of factors including the discontinuation of two major services and reduced income from WINZ.

2. PERFORMANCE MEASURE

Engage in partnerships with Maori, business and industry to develop the commercial capability of AUT.

Key Performance Indicator

2002 – 2004 at least one Maori/business/industry partnership entered into each year related to the commercialisation of AUT's knowledge and research capability.

Achievement:

In 2002 a strategic partnership was formed between AUT's Natural Language Research Group and i-Communications, a Maori run business based at the AUT Technology Park, which develops software for the teaching of Te Reo. Through this partnership both i-Communications and the Language Research Group are developing product in order to commercialise the Intellectual Property developed by the Research Group, with particular reference to the teaching of Te Reo. This partnership was facilitated by the Technology Park concept and environment, which nurtures close links between research and business.



Financial Statements

REPORT OF THE AUDITOR GENERAL

TO THE READERS OF THE FINANCIAL STATEMENTS OF AUCKLAND UNIVERSITY OF TECHNOLOGY AND GROUP FOR THE YEAR ENDED 31 DECEMBER 2002

We have audited the financial statements on pages 16 to 27, 50 to 70 and 74 to 88. The financial statements provide information about the past financial and service performance and financial position of Auckland University of Technology and group as at 31 December 2002. This information is stated in accordance with the accounting policies set out on pages 74 to 77.

Responsibilities of the Council

The Public Finance Act 1989 requires the Council to prepare financial statements in accordance with generally accepted accounting practice in New Zealand that fairly reflect the financial position of Auckland University of Technology and group as at 31 December 2002, the results of operations and cash flows and the service performance achievements for the year ended on that date.

Auditor's responsibilities

Section 15 of the Public Audit Act 2001 and section 43(1) of the Public Finance Act 1989 require the Auditor-General to audit the financial statements presented by the Council. It is the responsibility of the Auditor-General to express an independent opinion on the financial statements and report that opinion to you.

The Auditor-General has appointed Karen MacKenzie, of Audit New Zealand, to undertake the audit.

Basis of opinion

An audit includes examining, on a test basis, evidence relevant to the amounts and disclosures in the financial statements. It also includes assessing:

- § the significant estimates and judgements made by the Council in the preparation of the financial statements; and
- § whether the accounting policies are appropriate to Auckland University of Technology and group's circumstances, consistently applied and adequately disclosed.

We conducted our audit in accordance with the Auditing Standards published by the Auditor-General, which incorporate the Auditing Standards issued by the Institute of Chartered Accountants of New Zealand. We planned and performed our audit so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance that the financial statements are free from material misstatements, whether caused by fraud or error. In forming our opinion, we also evaluated the overall adequacy of the presentation of information in the financial statements.

During the course of the year we provided tax review services for Auckland University of Technology. Other than this review and in our capacity as auditor acting on behalf of the Auditor-General, we have no relationship with or interests in Auckland University of Technology or its subsidiary.

Unqualified opinion

We have obtained all the information and explanations we have required.

In our opinion the financial statements of Auckland University of Technology and group on pages 16 to 27, 50 to 70 and 74 to 88:

- § comply with generally accepted accounting practice in New Zealand; and
- § fairly reflect:
 - ∞ Auckland University of Technology and group's financial position as at 31 December 2002;
 - ∞ the results of operations and cash flows for the year ended on that date; and

∞ the service performance achievements in relation to the performance targets and other measures adopted for the year ended on that date.

Our audit was completed on 14 April 2003 and our unqualified opinion is expressed as at that date.



Karen MacKenzie
Audit New Zealand
On behalf of the Auditor-General
Auckland, New Zealand

STATEMENT OF MANAGEMENT RESPONSIBILITY

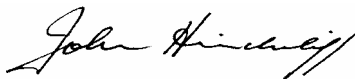
For the Year Ended 31 December 2002

In terms of Section 42 of the Public Finance Act 1989, we certify that

- a. We have been responsible for the preparation of these financial statements and the judgements used therein; and
- b. We have been responsible for establishing and maintaining a system of internal control designed to provide reasonable assurance as to the integrity and reliability of financial reporting; and
- c. We are of the opinion that these financial statements fairly reflect the financial position at 31 December 2002 and the results of the operation of the institution for the year ended 31 December 2002.



Wyn Hoadley
Council Chairperson



Dr John Hinchcliff
Vice-Chancellor



Judith McKay
Executive Director Finance and Development

14 April 2003

STATEMENT OF ACCOUNTING POLICIES

For the Year Ended 31 December 2002

Reporting Entity

Auckland University of Technology is a university under the Auckland University of Technology (Establishment) Order 1999. The financial statements of Auckland University of Technology have been prepared in accordance with Section 41 (2) of the Public Finance Act 1989 as referred to in section 203 of the Education Act 1989. In accordance with this Act, the financial statements follow the Institute of Chartered Accountants of New Zealand Financial Reporting Standards and Statements of Standard Accounting Practice.

The group consists of Auckland University of Technology (AUT) and its subsidiary, Auckland University of Technology Foundation (AUTF). AUTF is now defined as a subsidiary of AUT as a result of the new provisions of FRS37, Consolidating Investments in Subsidiaries, which affects accounting periods ending on or after 31 December 2002.

Measurement System

The financial statements have been prepared on an Historic Cost basis, modified by the revaluation of certain fixed assets.

Significant Areas of Activity

Auckland University of Technology reports under the following significant areas of activity:

- § Faculty of Arts & Te Ara Poutama
- § Faculty of Business
- § Faculty of Health Studies
- § Faculty of Science and Engineering

SIGNIFICANT ACCOUNTING POLICIES

The following specific accounting policies, which materially affect the measurement of financial performance and position, have been applied:

1. Basis of Consolidation

Auckland University of Technology has one subsidiary, Auckland University of Technology Foundation (AUTF), as at 31 December 2002, as a result of complying with the new provisions of FRS37. Accounting for AUTF as a subsidiary has been effective from 1 January 2002.

The consolidated financial statements have been prepared by aggregating like items of assets, liabilities, revenues, expenses and cash flows on a line-by-line basis. All significant inter-entity transactions are eliminated on consolidation.

2. Revenues

Government Grants

Government grants have been recognised as income on entitlement.

Student Tuition Fees

Student Tuition Fees are recognised as revenue on a course percentage of completion basis.

Research Grants and Subsidies, Donations and Bequests

Research grants and subsidies, and donations and bequests to Auckland University of Technology are recognised as income when the grant or asset is received, or entitlement to receive the grant or asset is established. Where fulfilment of any restrictions attached to these grants or assets is not probable, the research grants are not recognised as income.

3. Financial Instruments

Auckland University of Technology and its subsidiary are party to financial instruments as part of their normal operations. These financial instruments include bank accounts, investments, debtors, creditors and loans. Except for loans which are recorded at cost, and those items covered by a separate accounting policy, all financial instruments are shown at their fair value.

Revenue and expenses in relation to all financial instruments have been recognised in the Statement of Financial Performance. All financial instruments, except for interest rate hedges, have been recognised in the Statement of Financial Position.

4. Fixed Assets

Land and Buildings

All land and buildings whether owned by the Crown or purchased and built out of Auckland University of Technology reserves, were last valued as at 1 December 2000 at market value as defined under the New Zealand Institute of Valuers Valuation Standards 1995 Revision. The valuation was determined by Seagars and Partners, registered valuers. The valuers confirmed that the valuation was appropriate to include in the year to 31 December 2001, and this is still applicable for the financial statements for the year to 31 December 2002. Additions since December 2000 have been recorded at cost.

Crown owned land and buildings that are used by Auckland University of Technology are included as part of Auckland University of Technology's fixed assets. The University has sole and unrestricted use of these land and buildings and has assumed ownership of these assets by means of a lease from the Ministry of Education for a period of 99 years from 1 November 1994. It is intended to revalue land and buildings every three years.

Library Collection

The library collection is valued at historical cost, less accumulated depreciation.

Development Costs

Costs incurred on development of new courses are capitalised to the extent that such costs are expected to be recovered. Capital costs are amortised from the commencement of a particular course on a straight line basis over the period of their expected benefit being three years.

Teaching and Research Equipment and Other Fixed Assets

Teaching and research equipment and other fixed assets are recorded at original cost less depreciation, or valuation as at 1 January 1990 if purchased prior to that date.

Depreciation

Depreciation is provided on a straight line basis on all fixed assets, other than land and works of art, at rates that will write off the cost or valuation of the asset, less their residual values, over their estimated useful life.

The depreciation rates used in the preparation of these statements are as follows:

Chattels	33%	3 years
Computer Software	33%	3 years
Computers and electronic equipment	33%	3 years
Programme Development Costs	33%	3 years
Furniture and fittings	20%	5 years
Intellectual property	20 %	5 years
Leasehold improvements	20%	5 years
Library collection	10%	10 years
Motor vehicles	20%	5 years
Office equipment	20%	5 years
Plant and equipment	10%	10 years
Specialist electronics	17%	6 years
Buildings		
-Building Structure		
Steel/timber/concrete building and structures	1.67%-2%	50-60 years
Existing Structure	1.67%-2%	50-60 years
-General Fitout		
Building Fitout	5%	20 years
Carpets	5%	20 years
Ceilings (suspended)	5%	20 years
Handrails	5%	20 years
Partitions (non-load bearing)	5%	20 years
Vinyl flooring	5%	20 years
Blinds	5%	20 years
Signs (electric)	5%	20 years
Water heaters (not over sink type)	5%	20 years
Light fittings	5%	20 years
Signs (other than electric)	5%	20 years
-Services		
Air Conditioning Systems	2.86%	35 years
Fire Alarm Systems	2.5%	40 years
Electrical reticulation	3.33%	33 years
Lifts	2.00%	50 years
Security systems	3.33%	33 years
Plumbing	3.33%	33 years
Generators (standby)	3.33%	33 years
Meters (water)	3.33%	33 years
Plumbing fixtures	3.33%	33 years

5. Capital Work in Progress

Capital Work in Progress has been valued on the basis of expenditure incurred up to balance date. Financing costs have been capitalised during the construction of assets. Work in progress has not been depreciated. The total cost of a project is transferred to the relevant asset class on completion and then depreciated.

6. Accounts Receivable

Accounts receivables have been stated at estimated realisable value after due allowance for any amounts not considered recoverable.

7. Inventories

Inventories available for resale are valued at the lower of cost, determined on a first-in first-out basis, and net realisable value. This valuation includes allowances for slow moving and obsolete inventories. All consumables are charged directly to expenditure.

8. Investments

Investments are stated at the lower of cost and net realisable value. Any decreases are recognised in the Statement of Financial Performance.

9. Leases

Operating leases, where the lessor effectively retains all the risks and benefits of ownership of the leased items, are charged as expenses in the periods in which they are incurred.

10. Goods and Services Tax (GST)

Auckland University of Technology is a registered 'person' as defined by the Goods and Services Act 1985. The Financial Statements have been prepared on a GST exclusive basis with the exception of accounts receivable and accounts payable, which are stated GST inclusive. When GST is not recoverable on input tax then it is recognised as part of the related asset or expense.

11. Budget Figures

The budget figures are a Council approved revision of an original budget prepared and adopted by the Council in December 2001. The revision is made once the actual EFTS used for funding purposes are known.

The budget figures have been prepared in accordance with generally accepted accounting practice and are consistent with the accounting policies adopted by the Auckland University of Technology Council for the preparation of the financial statements

12. Employee Entitlements

Provision is made in respect of the liability for annual leave, research & study leave and long service leave.

Wages and salaries, annual leave and other entitlements that are expected to be settled within twelve months of reporting date are measured at nominal values on actual entitlement basis at current rate of pay.

Research and study leave is leave from normal research, teaching and administrative duties which may be granted to qualifying staff in order that they may undertake duties within an approved research and/or study programme. Research and study leave liability recognition is dependant upon the specifics of the individual staff member's employment contract.

Entitlements that are payable beyond twelve months, such as long service leave, have been calculated on an actuarial basis. The calculations are based on:

- § likely future entitlements accruing to staff, based on years of service, years to entitlement, the likelihood that staff will reach the point of entitlement and contractual entitlements information; and
- § the present value of the estimated future cash flows. A discount rate of 5.75%, and an inflation factor of 2.75% were used. The discount rate is based on the weighted average of Government interest rates for stock with terms to maturity similar to those of the relevant liabilities. The inflation factor is based on the expected long term increase in remuneration for employees.

13. Cost of Service Statements

The Cost of Service Statements show the net cost of services for the significant activities of Auckland University of Technology and represent total cost of services for these activities, less all recoveries that can be allocated to these activities.

Cost Allocation

Auckland University of Technology has derived the net cost of service for each significant activity of AUT using the cost allocation system outlined below.

Cost Allocation Policy

Direct costs are charged directly to significant activities. Indirect costs are charged to significant activities based on cost drivers and related activity/usage information.

Criteria for Direct and Indirect Costs

"Direct costs" are those costs directly attributable to a significant activity.

"Indirect Costs" are those costs which cannot be identified in an economically feasible manner with a specific significant activity.

Cost Drivers for Allocation of Indirect Costs

All management and administration overheads have been allocated to the significant activities based on a combination of effective full-time students (EFTS) and full-time equivalent staff (FTE).

14. Statement of Cash Flows

Cash means cash balances on hand, held in bank accounts, demand deposits and other highly liquid investments in which Auckland University of Technology and group invests as part of its day-to-day cash management.

Operating activities include cash received from all income sources of the University and group and record the cash payments made for the supply of goods and services. Agency transactions are recognised as receipts and payments in the Statement of Cash Flows given that they flow through Auckland University of Technology and group's main bank account.

Investing activities are those activities relating to the acquisition and disposal of non-current assets.

Financing Activities comprise activities that change the equity and debt capital structure of Auckland University of Technology and group.

15. Changes in Accounting Policy

There have been no changes in accounting policies since the date of the last audited financial statements. The policies have been applied on basis consistent with prior years.

STATEMENT OF FINANCIAL PERFORMANCE

For the Year Ended 31 December 2002

	Note	Parent		Consolidated		
		2002 ACTUAL	2002 BUDGET	2001 ACTUAL	2002 ACTUAL	2001 ACTUAL
		\$000s	\$000s	\$000s	\$000s	\$000s
REVENUE						
Government Operational Funding						
EFTS		69,511	70,690	63,305	69,511	63,305
ITOs		255	177	220	255	220
Other Government Funding (Excl. Research Contracts)	1	5,542	5,092	3,642	5,542	3,642
Total Government Operational Funding		75,308	75,959	67,167	75,308	67,167
Student Tuition Fees						
Domestic fees		33,830	34,952	31,283	33,830	31,283
International fees		22,754	19,738	16,577	22,754	16,577
Total Student Tuition Fees		56,584	54,690	47,860	56,584	47,860
Other Income						
Research Grants		3,179	930	1,974	3,179	1,974
Accommodation Income		1,971	2,017	1,924	1,971	1,924
Trading Income		11,507	10,929	9,301	11,507	9,301
Interest & Dividends		91	23	68	116	68
Other		4,651	3,635	4,197	4,608	4,197
Total Other Income		21,399	17,534	17,464	21,381	17,464
TOTAL REVENUE		153,291	148,183	132,491	153,273	132,491
EXPENSES						
Personnel Expenses						
Salaries		81,965	80,734	72,631	81,965	72,631
Leave related costs		241	83	1,426	241	1,426
Total Personnel Expenses		82,206	80,817	74,057	82,206	74,057
Other Costs (except Depreciation)						
Consumable / Faculty Costs		9,333	9,352	10,122	9,333	10,122
Occupancy / Property Costs		13,692	14,541	11,397	13,692	11,397
Accommodation Expenses		1,396	1,421	1,393	1,396	1,393
Trading Expenses		8,192	7,497	5,371	8,192	5,371
Administration		18,943	17,734	15,540	18,965	15,540
Write-off of buildings to be demolished		2,576	-	-	2,576	-
Interest Expense		1,812	2,266	2,217	1,812	2,217
Total Other Costs		55,944	52,811	46,040	55,966	46,040
Depreciation						
On Crown Assets		1,134	1,140	1,102	1,134	1,052
On Non-Crown Assets		7,446	7,586	5,928	7,446	5,978
Total Depreciation		8,580	8,726	7,030	8,580	7,030
Total Expenses		146,730	142,354	127,127	146,752	127,127
SURPLUS before revaluation	2	6,561	5,829	5,364	6,521	5,364
Deficit on revaluation of AUT owned buildings		-	-	3,122	-	3,122
NET SURPLUS		6,561	5,829	2,242	6,521	2,242

The Statement of Accounting Policies and Notes to the Financial Statements form part of and are to be read in conjunction with this Statement

STATEMENT OF FINANCIAL POSITION

As at 31 December 2002

		Parent		Consolidated		
		2002 ACTUAL \$000s	2002 BUDGET \$000s	2001 ACTUAL \$000s	2002 ACTUAL \$000s	2001 ACTUAL \$000s
CURRENT ASSETS						
Cash at Bank		1,195	1,841	817	1,627	817
Accounts Receivable	3	3,520	2,010	2,717	3,522	2,717
Inventories		35	34	35	35	35
Prepayments		363	401	415	363	415
TOTAL CURRENT ASSETS		5,113	4,286	3,984	5,547	3,984
NON-CURRENT ASSETS						
INVESTMENTS						
	7	408	408	408	408	408
FIXED ASSETS						
AUT Owned Assets						
	6					
Buildings		92,113	93,636	92,842	92,113	92,842
Library Collection		8,713	9,000	7,570	8,713	7,570
Other Fixed Assets		18,934	19,276	17,627	18,934	17,627
Total AUT Owned Assets		119,760	121,912	118,039	119,760	118,039
Assets Controlled but not Legally Owned						
	6					
Land		21,243	21,243	21,243	21,243	21,243
Buildings		42,743	45,257	46,252	42,743	46,252
Total Assets Controlled but not Legally Owned		63,986	66,500	67,495	63,986	67,495
TOTAL FIXED ASSETS		183,746	188,412	185,534	183,746	185,534
TOTAL ASSETS		189,267	193,106	189,926	189,701	189,926
CURRENT LIABILITIES						
Accounts Payable	4	10,839	11,000	9,016	10,840	9,016
Income in advance		11,320	7,500	7,418	11,320	7,418
Employee Entitlements	5	5,424	4,980	4,911	5,424	4,911
TOTAL CURRENT LIABILITIES		27,583	23,480	21,345	27,584	21,345
NON-CURRENT LIABILITIES						
Term Loan	8	35,984	44,576	49,347	35,984	49,347
Long Service Leave Provision	5	436	500	513	436	513
TOTAL NON-CURRENT LIABILITIES		36,420	45,076	49,860	36,420	49,860
TOTAL LIABILITIES		64,003	68,556	71,205	64,004	71,205
EQUITY						
Accumulated reserves	9	81,920	82,992	77,163	82,353	77,163
Asset Revaluation Reserve	10	34,735	34,735	34,735	34,735	34,735
Restricted funds	11	8,609	6,823	6,823	8,609	6,823
TOTAL EQUITY		125,264	124,550	118,721	125,697	118,721
TOTAL LIABILITIES & EQUITY		189,267	193,106	189,926	189,701	189,926

The Statement of Accounting Policies and Notes to the Financial Statements form part of and are to be read in conjunction with this Statement.

STATEMENT OF CASH FLOWS

For Year Ended 31 December 2002

	Parent			Consolidated	
	2002	2002	2001	2002	2001
	Actual	Budget	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s	\$000s
Cashflow from Operating Activities					
Cash Received From:					
Government Grants	77,527	75,905	66,542	77,527	66,542
Domestic Student Fees	45,785	42,918	44,197	45,785	44,197
International Student Fees	22,754	19,736	16,577	22,754	16,577
Miscellaneous Revenue	13,587	9,630	11,245	13,600	11,245
Interest Received	94	3	68	119	68
Total Cash Received	159,747	148,192	138,629	159,785	138,629
Cash Paid To:					
Employees	80,164	80,460	70,468	80,164	70,468
Suppliers	42,755	39,874	42,880	42,828	42,880
Interest Paid	1,813	2,266	2,218	1,813	2,218
Goods and Services Tax (net)	11,662	9,000	8,767	11,662	8,767
Total Cash Paid	136,394	131,600	124,333	136,467	124,333
NET CASHFLOW FROM OPERATING ACTIVITIES	23,353	16,592	14,296	23,318	14,296
Cash Paid For:					
Major Capital Works					
Learning Centre	556	0	8,808	556	8,808
Sport & Recreation Centre	90	0	700	90	700
Reception / Administration Centre – Akoranga	177	0	2,834	177	2,834
Physiotherapy Upgrade	0	1,500	-	-	-
Akoranga Auditorium	980	1,500	-	980	-
Project R	906	1,000	-	906	-
Business Facilities Upgrade	173	700	-	173	-
Minor Capital Works	1,603	2,995	1,985	1,603	1,985
Capital Equipment	5,127	9,043	4,699	5,127	4,699
Total Cash Paid	9,612	16,738	19,026	9,612	19,026
Net Cash (Used in)/Flow from Investing Activities	(9,612)	(16,738)	(19,026)	(9,612)	(19,026)
Cashflow from Financing Activities					
Cash used for loan repayment	13,363	2,500	265	13,363	265
Net Cash (Used in)/Flow from Financing Activities	(13,363)	(2,500)	(265)	(13,363)	(265)
Net Increase/(Decrease) in Cash Held	378	(2,646)	(4,995)	343	(4,995)
Opening Cash Balance	817	4,487	5,812	1,284	5,812
CLOSING CASH BALANCE	1,195	1,841	817	1,627	817

The Statement of Accounting Policies and Notes to the Financial Statements form part of and are to be read in conjunction with this Statement.

STATEMENT OF RECONCILIATION OF NET SURPLUS TO NET CASH FLOW FROM OPERATING ACTIVITIES

	Parent		Consolidated	
	2002 Actual \$000s	2001 Actual \$000s	2002 Actual \$000s	2001 Actual \$000s
Net Surplus from Operations	6,561	2,242	6,521	2,242
Adjustments for items not involving cash				
Depreciation	8,580	7,030	8,580	7,030
Increase / (decrease) in non-current employee entitlements	(77)	276	(77)	276
Loss on Revaluation	-	3,122	-	3,122
Total Items not Involving Cash	8,503	10,428	8,503	10,428
Movements in Working Capital				
Decrease/ (Increase) in Accounts Receivable net of Provision for Doubtful Debts	(803)	(721)	(805)	(721)
Decrease/ (Increase) in Prepayments	52	(15)	52	(15)
(Decrease)/ Increase in Accounts Payable	2,785	175	2,792	175
(Decrease)/ Increase in Current Employee Entitlements	331	1,352	331	1,352
(Decrease)/ Increase in Fees in Advance	3,902	-	3,902	-
Total Movements in Working Capital	6,267	791	6,272	791
(Decrease)/Increase in Capital accruals	(780)	780	(780)	780
Net (Gain)Loss on Disposal of Fixed Assets	2,802	55	2,802	55
Add (Less) Items Classified as Investing Activities	2,022	835	2,022	835
Net Cashflow from Operating Activities	23,353	14,296	23,318	14,296

The Statement of Accounting Policies and Notes to the Financial Statements form part of and are to be read in conjunction with this Statement.

STATEMENT OF MOVEMENTS IN EQUITY

For the Year Ended 31 December 2002

	Note	Parent		Consolidated	
		2002 \$000s	2001 \$000s	2002 \$000s	2001 \$000s
Opening Balance of Equity		118,721	117,225	118,721	117,225
Add:					
Adjustment for adoption of FRS37				473	
Adjusted Opening Equity	17	118,721	117,225	119,194	117,225
Net Surplus (Deficit) for the year		6,561	2,242	6,521	2,242
Asset Revaluations:					
Crown Owned Land	10	-	(763)	-	(763)
Total Recognised Revenues and Expenses for Period		6,561	1,479	6,521	1,479
Movements in Restricted Equity		(18)	17	(18)	17
Closing Balance of Equity		125,264	118,721	125,697	118,721

The Statement of Accounting Policies and Notes to the Financial Statements form part of and are to be read in conjunction with this Statement.

STATEMENT OF COMMITMENTS

As at 31 December 2002

AUT & Consolidated	Computers and Related Equipment Note (a)		Buildings Note (b)	
	2002	2001	2002	2001
Operating Leases	\$000s	\$000s	\$000s	\$000s
Payable not later than one year	4,620	5,011	8,478	8,063
Payable later than one year and not later than two years	2,790	3,828	8,702	8,132
Payable later than two years and not later than five years	594	2,080	27,166	21,426
Payable later than five years	-	-	41,582	35,517
	8,004	10,919	85,928	73,138

Notes

(a) Computers and Related Equipment

As at 31 December 2002, AUT has lease commitments for approximately 3,400 computers, a printing press and sundry items of electronic equipment. These have been accounted for as operating leases in the financial statements. However, it is intended that these leases will be accounted for as finance leases from 1 January 2003. Had the existing leases at 31 December 2002 been accounted for as finance leases, as per SSAP-18: Accounting for Leases and Hire Purchase Contracts, the effect would have been to adjust the following:

	Effect on Statement of Financial Performance \$000s	Effect on Statement of Financial Position \$000s
Administration (being the lease rentals)	(3,729)	
Depreciation (Non-Crown Assets)	3,390	
Interest Expense	500	
Net Expense	161	
Fixed Assets – Computers and Electronic Equipment		5,625
Lease liabilities – Current		(1,650)
Lease liabilities – Non-Current		(4,277)
		(302)

(b) Buildings

AUT leases approximately 29,000 square metres of accommodation in central Auckland, for teaching purposes and to provide residential accommodation for students.

	Total Commitment \$'000	Expenditure to 31-Dec-02 \$'000	Remaining Commitment \$'000	Completion Date
Capital Commitments				
Akoranga Auditorium Conversion	1,500	1,291	209	Sep-02
Project R	2,000	1,212	788	Jan-08
Physiotherapy Facilities Upgrade	2,500	241	2,259	Dec-03
	6,000	2,744	3,256	

The Auckland University of Technology has no leasing or capital commitments as at 31 December 2002 apart from those detailed above.

The statement of Accounting Policies and Notes to the Financial Statements form part of and are to be read in conjunction with this statement.

STATEMENT OF CONTINGENCIES – AUT & Consolidated

As at 31 December 2002

There were no contingent liabilities as at 31 December 2002 (2001 = Nil).

NOTES TO THE FINANCIAL STATEMENTS

Note 1: Other Government Funding (Excluding Research Contracts)	Parent		Consolidated	
	2002	2001	2002	2001
	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s
Supplementary Grants				
Mangere Refugee Centre	1,103	1,149	1,103	1,149
Tertiary students with disabilities	238	291	238	291
Maori and Pacific peoples	285	109	285	109
Total Supplementary Grants	1,626	1,549	1,626	1,549
Clinical Training Grant	592	573	592	573
Early Childhood Centre	130	148	130	148
TOPS/ETSA	812	999	812	999
National Ambulance Officers Training School	-	30	-	30
Graduate Diploma in Advanced Nursing	45	158	45	158
Community / School Partnership	240	-	240	-
Strategic Change Fund Scheme	1,871	-	1,871	-
Other	226	185	226	185
Total Other Government Funding (excl Research Contracts)	5,542	3,642	5,542	3,642

Note 2(a): Net Surplus

The Net Surplus is after charging / (crediting) the following:

	Parent		Consolidated	
	2002	2001	2002	2001
	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s
Audit fees – fees paid to principal auditor	38	38	38	38
Audit fees – other services provided by the principal auditor	1	10	1	10
Bad Debts written off	4	1	4	1
Council Fees	89	84	89	84
Increase / (decrease) in provision for doubtful debts	28	4	28	4
Depreciation				
Buildings – AUT owned	2,166	1,752	2,166	1,752
Buildings – Crown owned	1,134	1,102	1,134	1,102
Building improvements	135	38	135	38
Computer Software	548	374	548	374
Computers and electronic equipment	657	506	657	506
Programme Development Costs	116	115	116	115
Furniture and fittings	745	450	745	450
Leasehold improvements	1,041	847	1,041	847
Library Collection	1,342	1,101	1,342	1,101
Motor vehicles	38	44	38	44
Office equipment	174	182	174	182
Plant and equipment	575	567	575	567
Specialist electronics	34	59	34	59
Deficit on revaluation of land & buildings	-	3,122	-	3,122
Donations received	(61)	(10)	(73)	(10)
(Gain) / Loss on sale of fixed assets	2,802	(55)	2,802	(55)
Interest Expense	1,812	2,218	1,812	2,218
Interest Income	(71)	(47)	(96)	(47)
Rental expenses and operating leases:				
Buildings	8,135	6,572	8,135	6,572
Equipment	5,711	5,117	5,711	5,117

Note 2(b): Councillors' Fees

The following fees were earned by members of AUT Council during the year:

Council Member	2002 \$000s	2001 \$000s
Craig	5	5
Cuthbertson	5	4
Gates	8	5
Gernhoefer	2	2
Harawira	2	4
Kingi	6	4
Neal	5	5
Oliver	-	5
Sefuiva	6	4
Tan	5	5
Tapper	-	4
Tollemache	4	5
Tuioti	1	3
Ufton	-	2
Khull	5	3
Hoadley	20	20
Tiffin	5	4
Uluomatootua	-	-
Grant	4	-
Victor	5	-
	<u>89</u>	<u>84</u>

Note 3: Accounts Receivable

	Parent		Consolidated	
	2002 Actual \$000s	2001 Actual \$000s	2002 Actual \$000s	2001 Actual \$000s
Trade and Student Debtors (Net of provision for doubtful debts)	1,203	1,138	1,203	1,138
Accrued Revenue	2,299	828	2,299	828
Ministry of Education	-	725	-	725
Other Debtors	18	26	20	26
Total Accounts Receivable	3,520	2,717	3,522	2,717

Note: Provision for Doubtful Debts at 31 December 2002 is \$390,868 (2001 = \$676,072)

Note 4: Accounts Payable

	Parent		Consolidated	
	2002 Actual \$000s	2001 Actual \$000s	2002 Actual \$000s	2001 Actual \$000s
Trade Creditors	1,228	1,411	1,228	1,411
Creditors Accruals	4,878	5,997	4,878	5,997
GST Payable	827	234	827	234
Withholding Tax Payable	929	764	929	764
Ministry of Education	1,711	-	1,711	-
Sundry Creditors	1,266	610	1,267	610
Total Accounts Payable	10,839	9,016	10,840	9,016

Note 5: Employee Entitlements

	Parent		Consolidated	
	2002 Actual \$000s	2001 Actual \$000s	2002 Actual \$000s	2001 Actual \$000s
Annual Leave	3,647	3,486	3,647	3,486
Accrued Salary Payments	1,777	1,425	1,777	1,425
Total Employee Current Entitlements	5,424	4,911	5,424	4,911
Long Service Leave (non-current)	436	513	436	513
Total Employee Entitlements	5,860	5,424	5,860	5,424

Note 6: Property, Plant & Equipment

Parent and Consolidated	Notes	COST OR VALUATION		ACCUMULATED DEPRECIATION		BOOK VALUE	
		2002 \$000s	2001 \$000s	2002 \$000s	2001 \$000s	2002 \$000s	2001 \$000s
AUT-owned Fixed Assets at Cost or Valuation							
AUT-owned Buildings							
<i>Buildings</i>							
Hotel and Restaurant		20,289	20,289	861	406	19,428	19,883
Science and Technology		15,395	15,395	660	308	14,735	15,087
B/C/D Block		14,065	14,066	613	281	13,452	13,785
Learning Centre		30,095	30,121	1,423	469	28,672	29,652
Sport & Recreation Centre		7,565	7,508	300	135	7,265	7,373
New Reception/Admin-Akor		3,100	3,153	124	32	2,976	3,121
Work in Progress-Building (at cost)		4,513	2,031	-	-	4,513	2,031
Work in Progress-Others (at cost)		-	146	-	-	-	146
Other Buildings	2	1,108	1,800	36	36	1,072	1,764
Total AUT-owned Buildings		96,130	94,509	4,017	1,667	92,113	92,842
Library Collection		15,247	12,766	6,534	5,196	8,713	7,570
AUT Other Fixed Assets at Cost							
Building Improvements		6,751	6,742	1,070	936	5,681	5,806
Chattels		163	163	163	163	-	-
Computer Software		2,363	1,660	1,083	536	1,280	1,124
Computers & Electronic Equipment		9,756	9,166	8,804	8,186	952	980
Furniture & Fittings		5,592	4,944	3,124	2,385	2,468	2,559
Intellectual Property		50	50	50	50	-	-
Leasehold Improvements		8,105	5,439	3,428	2,366	4,677	3,073
Motor Vehicles		333	332	231	225	102	107
Office Equipment		3,254	3,068	2,847	2,674	407	394
Plant & Equipment		8,441	8,161	5,505	5,160	2,936	3,001
Programme Development		404	407	284	168	120	239
Specialty Electronics		1,339	1,339	1,322	1,289	17	50
Works of Art		294	294	-	-	294	294
Total AUT Other Fixed Assets		46,845	41,765	27,911	24,138	18,934	17,627
Total AUT-Owned Fixed Assets at cost/valuation		158,222	149,040	38,462	31,001	119,760	118,039
Leasehold Interest in Crown Owned Land & Buildings at valuation							
<i>Buildings</i>							
Akoranga		27,325	27,325	1,151	522	26,174	26,803
Wellesley		17,301	19,979	732	530	16,569	19,449
Total Crown Owned Buildings	1, 2	44,626	47,304	1,883	1,052	42,743	46,252
<i>Land</i>							
Akoranga		8,330	8,330	-	-	8,330	8,330
Wellesley		12,913	12,913	-	-	12,913	12,913
Total Crown Owned Land		21,243	21,243	-	-	21,243	21,243
Total Leasehold Interest in Crown-Owned Land and Buildings at Valuation		65,869	68,547	1,883	1,052	63,986	67,495
Total Fixed Assets		224,091	217,587	40,345	32,053	183,746	185,534

Notes (1) Write-off of Crown-owned buildings

The following Crown-owned buildings were written-off at the year end:

	Book Value \$
WF	339,586
WG	798,460
WJ	315,536
WK	873,496
WM	249,158
	<u>2,576,236</u>

(2) Change in depreciation expense

AUT and group has, during 2002 adopted the accounting standard FRS-3. The buildings have been componentised and the financial effect of this change has been to increase the depreciation expense for buildings for the year by \$591,494.

Note 7: Investments

	Parent		Consolidated	
	2002	2001	2002	2001
	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s
Brierley Investments Ltd	1	1	1	1
Carter Holt Harvey Ltd	4	4	4	4
Wilson & Horton	40	40	40	40
Global University Alliance	216	216	216	216
NZ Vice Chancellors Committee	100	100	100	100
Association of Polytechnics in New Zealand	33	33	33	33
United Network	14	14	14	14
Total Cost of Investments	408	408	408	408
Market Value as at 31 December	469	480	469	480

Note 8: Term Loan

AUT has a Multi-Facility Agreement with the ANZ Banking Group (New Zealand) Limited for facilities up to \$70 million, accompanied by a Negative Pledge Deed. At 31 December 2002, \$36 million had been drawn on this Facility.

AUT will use the Facility as a flexible finance facility, seeking to minimise debt where appropriate, and repaying the principal of the original drawdown from 2002 in accordance with AUT's financial projections, or as otherwise agreed in the annual Ministry of Education review.

The Facility is subject to an annual rolling review by the ANZ. The review undertaken in November 2001 extended \$25 million of the Facility to November 2006 and the other facilities to November 2004.

The weighted average interest rate on the outstanding loan for the year was 6.66% (2001 – 6.14%)

Loans Reconciliation

	Parent		Consolidated	
	2002	2001	2002	2001
	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s
Opening Balance Term Loan	49,347	49,612	49,347	49,612
Repayments	(13,363)	(265)	(13,363)	(265)
Closing Balance Term Loan	35,984	49,347	35,984	49,347

Note 9: Accumulated Reserves

	Parent		Consolidated	
	2002	2001	2002	2001
	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s
Opening Balance Accumulated Reserves	77,163	76,197	77,163	76,197
Consolidation of subsidiary per FRS 37		-	473	-
Net Surplus	6,561	2,242	6,521	2,242
Net Transfers to Restricted Equity	(1,804)	(1,276)	(1,804)	(1,276)
Closing Balance Accumulated Reserves	81,920	77,163	82,353	77,163

Note 10: Asset Revaluation Reserve

	Parent		Consolidated	
	2002	2001	2002	2001
	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s
Crown Owned Land & Buildings				
Opening Balance	34,721	35,484	34,721	35,484
Deficit on Revaluation	-	(763)	-	(763)
Closing Balance	34,721	34,721	34,721	34,721
Shares in United Network				
Opening & Closing Balance	14	14	14	14
Closing Balance Asset Revaluation Reserves	34,735	34,735	34,735	34,735

Note 11: Restricted Equity

	Parent		Consolidated	
	2002	2001	2002	2001
	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s
a) Performance Allowances				
Opening Balance	2,831	3,243	2,831	3,243
Add: Transfers from Accumulated Reserves	2,062	1,943	2,062	1,943
Less: Application of Restricted Funds	(1,699)	(2,355)	(1,699)	(2,355)
Closing Balance	3,194	2,831	3,194	2,831

Expenditure with respect to Performance Allowances must be approved by the Head of Department, and shall be determined by a process that involves input from all staff in the department. Expenditure must be for a purpose consistent with the University's objectives.

	Parent		Consolidated	
	2002	2001	2002	2001
	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s
b) Trust Funds				
Opening Balance	155	104	155	104
Add: Transfers from Accumulated Reserves	-	51	-	51
Less: Application of Restricted Funds	(39)	-	(39)	-
Closing Balance	116	155	116	155

Income from these trust funds is used to fund specified prizes and scholarships

	Parent		Consolidated	
	2002	2001	2002	2001
	Actual	Actual	Actual	Actual
	\$000s	\$000s	\$000s	\$000s
c) Research Grants				
Opening Balance	3,837	2,183	3,837	2,183
Add: Transfers from Accumulated Reserves	1,920	4,008	1,920	4,008
Less: Application of Restricted Funds	(458)	(2,354)	(458)	(2,354)
Closing Balance	5,299	3,837	5,299	3,837

This balance represents unexpensed research grants. Where fulfilment of any restriction attached to research grants is not probable, the income is disclosed with restricted equity.

Total Restricted Equity	8,609	6,823	8,609	6,823
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Note 12: Financial Instruments

AUT is party to financial instrument arrangements as part of its everyday operations. These financial instruments include bank accounts, accounts receivable, accounts payable and term loans, and are recognised in the Statement of Financial Position.

Credit Risk

AUT has a minimal credit risk in its holdings of its various financial instruments. Accounts receivable are stated at their estimated realisable value after providing for amounts not considered recoverable. There are no significant concentrations of credit risk for accounts receivable.

Fair Value

The fair value of the financial instruments is equivalent to the carrying amount disclosed in the Statement of Financial Position, except term debt which is disclosed at cost.

Currency Risk and Interest Rate Risk

The interest on the term loan is at a margin of 0.375% per annum above the average bank bid rate applying on the date of each drawdown.

AUT had interest rate hedges in place on \$8 million of the Term Loan as at 31 December 2002. The University has no significant exposure to currency risk and interest rate risk on its remaining financial assets and liabilities.

Note 13: Related Party Information

AUT is a wholly owned entity of the Crown. The government influences the role of AUT as well as being its major source of revenue.

AUT enters into transactions with various Government departments and Crown agencies. These are not considered to be related party transactions.

Note 14: Segmental Information

AUT operates predominantly in one industry, tertiary education and in one geographical area Auckland, New Zealand.

Note 15: Exceptional Risks of Operating

The Tertiary Education Advisory Committee (TEAC) Reports indicate substantial potential changes to the method of calculating funding for tertiary education. Any significant reduction in the average revenue per equivalent full-time student (EFTS) would adversely impact on AUT's financial viability.

There are a number of factors which could adversely affect AUT's operating surplus. Most notably, a significant change in New Zealand or foreign government's immigration or visitors permits policy could affect International Student Fees. 15.1% of total revenue is derived from International Student Fees.

Note 16: Comparative Figures

Certain comparative figures in the prior year have been reclassified to conform with this year's presentation.

Note 17: Consolidation of AUT Foundation

Auckland University of Technology has one subsidiary, Auckland University of Technology Foundation (AUTF), as at 31 December 2002 as result of complying with the new provisions of FRS37. Accounting for AUTF as a subsidiary has been effective from 1 January 2002. At that date, the reserves of AUTF have been recognised in the consolidated Statement of Movements in Equity. The effect of consolidating AUTF has been to adjust the following:

Statement of Financial Performance	Effect (\$000s)
Other Income	(18)
Administration	22
Net Surplus	40
Statement of Financial Position	Effect (\$000s)
Cash at bank	432
Accounts Receivable	2
Accounts Payable	(1)
	433
Equity	433

The following transactions between AUT and the AUTF took place during 2002:

- (1) AUT 'Other income' / AUTF 'Administration' Expense of \$49,874 representing grant income passed on to AUT from AUTF.
- (2) AUT 'Other Income' / AUTF 'Administration' Expense of \$5,609 representing the recovery of administration expenses incurred by AUT on AUTF's behalf.

Industry Advisory Committees

2002 Advisory Committee Membership

FACULTY OF ARTS

Communications Studies

Chairperson:

Larry Summerville, More FM

Minute Secretary:

Karen Donovan, Auckland University of Technology

Members:

Ivan Dunn, North Shore Times

Craig Meek, Virtual Spectator Ltd

Ray Waru

Louise Nicholson, Baldwin Boyle Group

Bruce Wallace, NZ Television Broadcasters Council

John Barnett, South Pacific Pictures Ltd

Robert Boyd-Bell

Bill Southworth, NZ Training Organisation

Sue Woodfield, TV3

Terry Allen, Microsoft New Zealand

Jennifer Lord

Graeme Colman

Martyn Thompson, Standford James Public Relations & Marketing

Education

Chairperson: Alan Chisholm, Crown Institute of Studies

Members:

Kate Carter, Manukau Institute of Technology

Diane Daly, Northern Auckland Kindergarten Association

Karen Dobric, Auckland University of Technology

Colleen Fernie

Peter Fitzsimons, New Zealand Tertiary College

Brian Findson, Auckland University of Technology

Michelle Kidd

Judy Lamb, Northland Polytechnic

Zacary Lawrence-Sansbury, Auckland University of Technology

Claire McLachlan-Smith, Auckland University of Technology

Jay Reid, Auckland University of Technology

Kate Shevland, Orewa College

Linda Smith, Auckland University of Technology

Hilary Wynyard, Auckland University of Technology

ESOL

Chairman:

S K "Thurai" Thuraisundaram, Auckland Multicultural Society

Executive Secretary:

Annelies Roskvist, Auckland University of Technology

Minute Secretary:

John Britto, Auckland University of Technology

Members:

Jenny Bedford, Auckland College of Education

Jenni Broome, Refugee and Migrant Services

Alison Brown, Fisher & Paykel

Eic (Nien Ping) Chen, SOL Student Rep

Kitty Chiu, Auckland City Council

Cheryl Hall, NZ Immigration Service

Paul Town, Skill New Zealand

Elizabeth Lind-Mitchell, Work & Income New Zealand

Dr Nagalingam Rasalingham, Auckland Multicultural Society

Val Scott, Auckland Central ESOL Home Tutors Society

Leonie Van der Sluis, Citizens Advice Bureau

Kiri Warburton, Refugee as Survivors Centre

Fashion Technology

Chairperson:

Donna Whittle, Ragtrade Recruitment Limited

Minute Secretary:

Sue Jones, Auckland University of Technology

Members:

Marie Peard, Inform Apparel Ltd

Denise L'Estrange Corbett, World

Frances Hooper, World

Sarah Burren, Freelance Costume Design

Mark Bilton, Charles Parsons Ltd

Carley Tolley

Paul Blomfield, Beach Generation Ltd

Mark Wadman, Product Sourcing International

Desna Jury, Auckland University of Technology

Mandy Smith, Auckland University of Technology

Kritika Buabusya, Auckland University of Technology

Bev Furniss, Auckland University of Technology

Jan Hamon, Auckland University of Technology

Food and Beverage

Chairperson:

Wayne Mildon, HHES Hospitality Recruitment

Minute Secretary:

Suzanne Jackson, Auckland University of Technology

Members:

Steve Barton, Ellerslie Function & Convention Centre

Digna Pollock, Mecure Group

Gilla Aspalter, Grand Chancellor Hotel

Michael James, MJ's Restaurant

Rob Dudley, First Imperial Hotel

Jeremy Schmid

Mark Dronjak, HSI

Geoff Taylor, Saints Waterfront Brasserie

John Wilkinson, SSL Business Services

Neville Waldren, Restaurant Association of New Zealand

Ted Bryant, Auckland University of Technology

Elizabeth Roberts, Auckland University of Technology

Warren Goodsire, Auckland University of Technology

Daphne Flett, Auckland University of Technology

Bachelor of Graphic Design

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