



# UWA IN BRIEF 2005

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Student Enrolments 2005	17,181
Student Load (EFTSL) 2005	14,028
Commencing Students 2005	6,186
Postgraduate Enrolments 2005	4,118
Higher Degree by Research Enrolments 2005	1,816
Total Staff (FTE) 2005	2,886
Academic Staff (FTE) 2005	1,202
Course Completions 2004	4,061
Research Income 2004 (\$'000)	101,967
Weighted Research Publications 2004	1,583
Operating Revenue 2004 (\$'000)	474,605
Operating Expenses 2004 (\$'000)	435,716

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# Vision

## *Achieving International Excellence*

The University of Western Australia will be recognised internationally for its excellence in teaching and research and as a leading intellectual and creative resource to the communities it serves.

# Mission

To advance, transmit and sustain knowledge and understanding through the conduct of teaching, research and scholarship at the highest international standards for the benefit of the international, Australian and Western Australian communities.

# Defining Characteristics

Our internationally excellent University will be recognised by the following defining characteristics:

- High quality, as the pervading criterion for all our activities
- Comprehensive, with a broad teaching and research profile in the arts, sciences, and professions
- Selective, within a comprehensive base, to develop particular areas of strength and emphasis
- Research-active, with a strong teaching and research nexus across all our disciplines
- Internationally focused, for both the content and standards of our activities
- Technologically innovative, to maximise our flexibility and responsiveness
- Flexible and responsive, to meet the needs of the community, our students and our graduates

### **Further Information:**

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# Significant Facts

- The University of Western Australia, the State's first university, was established in 1911 and opened with 184 students in three faculties: Arts, Engineering and Science. Today the University enrolls almost 17,000 students, in 9 faculties: Architecture, Landscape and Visual Arts; Arts, Humanities and Social Sciences; Economics and Commerce; Education; Engineering, Computing and Mathematics; Law; Life and Physical Sciences; Medicine and Dentistry; and Natural and Agricultural Sciences.
- Professor Barry Marshall, who runs a molecular biology laboratory at UWA, and Dr Robin Warren were awarded the 2005 Nobel Prize in Physiology or Medicine for their discovery of the bacterium *Helicobacter pylori* and its role in gastritis and peptic ulcer disease.
- UWA consistently attracts high calibre students. In 2005 UWA enrolled 83.0% of the State's top 5% of school-leavers and 80.9% of the top 10% of school leavers who enrolled at Western Australian universities.
- UWA has proportionally the highest intake of school-leavers nationally. School-leavers represented 75.0% of its local commencing undergraduate students in 2004, while the national average was 44.3%.
- In 2004, 11.3% of UWA's enrolments were in higher degree by research compared with a national average of 5.0%. The latest national figures show that in 2004, UWA had the second highest proportion of higher degree research enrolments nationally.
- The University's postgraduate student enrolments have increased by 51.0% over the past ten years.
- UWA obtained 7.8% of the National Competitive Grant funds and 6.0% of the total research income funds allocated to Australian higher education institutions in 2003. On a per capita basis, these were the nation's second and fourth highest allocations.
- The 65-hectare Crawley campus is widely acclaimed for the beauty of its setting beside the Swan River and for its grounds and buildings, which are listed in the Register of the Australian National Estate.

## Comparative Statistics

	Total Enrolment 2004 (a)	Percentage Overseas 2004 (b)	Percentage Postgraduate 2004 (c)	Percentage Higher Degree Research 2004 (d)	Percentage Commencing School Leavers 2004 (e)	Research Income (f) per Academic FTE 2003 (g) (\$)	Higher Degree Research Completions per 10 Academic FTE 2003 (g)
<b>UWA</b>	<b>16,806</b>	<b>17.7%</b>	<b>25.8%</b>	<b>11.3%</b>	<b>75.0%</b>	<b>103,603</b>	<b>3.9</b>
Sydney	46,250	21.2%	30.3%	8.0%	60.9%	92,380	3.9
UNSW	40,421	23.5%	37.1%	7.2%	59.1%	79,362	2.5
Melbourne	41,901	22.0%	32.7%	10.3%	71.5%	114,812	5.2
Monash	55,726	30.6%	29.6%	5.6%	55.3%	62,170	3.4
Queensland	38,139	16.7%	27.0%	9.7%	59.3%	103,802	5.0
Adelaide	18,292	20.5%	26.8%	9.5%	66.7%	117,562	4.0
ANU	14,476	21.3%	36.8%	13.8%	55.4%	98,212	5.9
Curtin	36,064	39.7%	22.2%	4.3%	43.1%	34,634	3.0
Edith Cowan	23,887	17.8%	19.6%	2.6%	33.1%	12,025	1.8
Murdoch	12,655	17.5%	17.8%	6.5%	34.9%	72,221	2.8
Australia	944,977	24.2%	27.3%	5.0%	44.3%	57,007	2.9

Source: *DEST Selected Higher Education Statistics*, unless otherwise indicated

- (a) DEST total enrolment data exclude exchange students and various other categories
- (b) Number of overseas student enrolments as a percentage of total enrolments
- (c) All postgraduate enrolments as a percentage of total enrolments
- (d) Number of Doctorate and Masters by research enrolments as a percentage of total enrolments
- (e) Number of commencing undergraduate school leaver enrolments as a percentage of commencing undergraduate enrolments, excluding cross-institutional enrolments and overseas students
- (f) Source: DEST, unpublished summary of Higher Education Research Data Collection
- (g) Full-time equivalence of academic staff, with a level B or above appointment, excluding casual staff

## Student Enrolments

(as at 31 March)

	2005	2004	2003
Total Number of Enrolments	17,181	16,659	16,358
Total Student Load (EFTSL)	14,028	13,729	13,592
Commencing Enrolments	6,186	6,008	5,864
Percentage Commencing	36.0%	36.1%	35.8%
Full-Time Enrolments	12,378	12,099	12,073
Percentage Full-Time	72.0%	72.6%	73.8%
Postgraduate Enrolments	4,118	4,129	3,995
Percentage Postgraduate	24.0%	24.8%	24.4%
Higher Degree Research Enrolments	1,816	1,752	1,687
Percentage Higher Degree Research	10.6%	10.5%	10.3%
International Fee-Paying Enrolments	3,076	2,882	2,793
Percentage International Fee-Paying	17.9%	17.3%	17.1%
Domestic Fee-Paying Enrolments	1,497	1,419	1,314
Percentage Domestic Fee-Paying	8.7%	8.5%	8.0%
Domestic Non-Fee Paying Enrolments	12,496	12,287	12,180
Percentage Domestic Non-Fee Paying	72.7%	73.8%	74.5%
Female Enrolments	8,789	8,362	8,227
Percentage Female	51.2%	50.2%	50.3%

### Student Load (EFTSL) by Faculty and Course Type Group, 2005

	Higher Degree Research	Master's Course- work	Other Post- graduate	Under- graduate	Total
Architect., Ldscp. & Visual Arts	20.8		2.3	539.9	562.9
Arts, Humanities & Social Sc.	190.3	6.5	32.6	1,893.1	2,122.6
Economics & Commerce	93.9	451.8	69.9	2,157.7	2,773.3
Education	137.0	58.0	181.5	46.6	423.2
Engineering, Comp. & Maths	201.4	33.1	27.2	2,040.4	2,302.1
Law	14.5	23.0	15.8	1,053.1	1,106.4
Life & Physical Sciences	299.0	67.8	61.9	2,176.1	2,604.8
Medicine & Dentistry	213.0	66.7	19.7	935.8	1,235.3
Natural & Agricultural Sciences	231.3	12.7	9.8	540.4	794.1
Indigenous Studies			14.6	47.1	61.7
Other	1.5	2.0		38.2	41.7
<b>Total (a)</b>	<b>1,402.6</b>	<b>721.7</b>	<b>435.3</b>	<b>11,468.4</b>	<b>14,028.0</b>

(a) Discrepancies between the sums of component items and totals are due to rounding

## Course Completions

	2004	2003	2002
Higher Doctorate	2	5	1
Doctorate	231	211	185
Master's by Research	71	57	68
Master's by Coursework	474	516	452
Higher Degree Qualifying	6	19	21
Graduate Diploma	290	313	306
Graduate Certificate	177	195	172
Graduate Entry Bachelor's	126	128	115
Bachelor's Honours	721	869	747
Bachelor's Pass	1,940	1,834	1,872
Diploma	23	15	18
<b>Total</b>	<b>4,061</b>	<b>4,162</b>	<b>3,957</b>

## Graduate Destinations

(as at 30 April, for bachelor degrees and undergraduate diplomas completed in previous year)

	2004	2003	2002
Full-time study	46.6%	44.7%	43.4%
Full-time work	38.6%	37.2%	35.2%
Unemployed seeking full-time work	3.6%	4.0%	5.1%
Part-time seeking full-time work	5.0%	5.1%	5.2%
Working part-time or seeking part-time work only	3.9%	5.8%	3.9%
Unavailable for full-time study or work	2.3%	3.3%	7.2%

## Staff

(Full-time equivalence of staff, excluding casual staff as at 31 March)

	2005		2004	2003
	FTE	%	FTE	FTE
<b>Academic</b>				
Teaching & Research	835	69.5%	811	781
Research Only	365	30.4%	351	313
Other	2	0.2%		
<b>Total</b>	<b>1,202</b>	<b>41.6%</b>	<b>1,162</b>	<b>1,094</b>
<b>Non-Academic</b>				
Research Only	202	12.0%	226	217
Other	1,481	87.9%	1,403	1,334
<b>Total</b>	<b>1,684</b>	<b>58.4%</b>	<b>1,630</b>	<b>1,551</b>
<b>Total Staff (a)</b>	<b>2,886</b>		<b>2,792</b>	<b>2,645</b>
Percentage Female Academic (of total Acad.)		35.0%	33.9%	34.0%
Percentage Female Non-Academic (of total Non-Acad.)		61.8%	60.9%	60.7%

(a) Discrepancies between the sums of component items and totals are due to rounding

## Research Activity

Research Income \$'000		National Competitive Grants	Other Public Sector Funding	Industry & Other Funding	Co- operative Research Centres	Total
Architecture, Landscape & Visual Arts	2004	108	104	100		311
	2003	126				126
Arts, Humanities & Social Sciences	2004	1,245	254	311		1,810
	2003	1,088	229	250		1,567
Economics & Commerce	2004	770	530	116		1,416
	2003	762	568	92		1,422
Education	2004	98	57	5		160
	2003	111	124	257		492
Engineering, Computing & Mathematics	2004	5,291	3,623	5,594	895	15,403
	2003	4,128	3,092	3,403	1,160	11,783
Law	2004		560			560
	2003		386	20		406
Life & Physical Sciences	2004	8,060	1,578	1,963	219	11,820
	2003	7,148	1,608	2,282	10	11,048
Medicine & Dentistry	2004	21,519	8,423	9,282	376	39,599
	2003	20,476	8,389	6,625	301	35,791
Natural & Agricultural Sciences	2004	14,718	2,223	2,618	5,452	25,012
	2003	15,937	2,242	2,266	3,369	23,814
<b>Total (a) (b)</b>	2004	52,743	17,458	24,824	6,942	101,967
	2003	49,811	16,638	18,019	4,839	89,306

Source: *DEST Higher Education Research Data Collection*

(a) Total includes research income not allocated to faculties

(b) Discrepancies between the sums of component items and totals are due to rounding

Research Publications	2004	2003	2002
Books – Authored Research	27	17	25
Book Chapters	116	151	104
Articles in Scholarly Refereed Journals	1,069	1,054	952
Full Written Conference Paper – Refereed Proceedings	262	223	231
<b>Weighted Total (a)</b>	<b>1,583</b>	<b>1,515</b>	<b>1,412</b>

Source: *DEST Higher Education Research Data Collection*

(a) Weighted using a ratio of 5:1:1:1

## Finance

	2004	2003
	\$'000	\$'000
<b>Operating Revenue</b>		
Commonwealth Government Grants	206,868	194,546
Higher Education Contribution Scheme	48,114	45,357
Commonwealth Loan Programmes	3,721	2,383
Western Australian & Local Government Financial Assistance	29,317	29,291
Other Research Grants & Contracts	20,749	15,338
Investment Income	69,415	39,683
Fees & Charges	53,520	49,430
Salary & Other Recoveries	16,253	20,634
Other Revenue	26,618	27,267
Share of Net Result of Associates & Joint Ventures	30	(928)
<b>Total Operating Revenue</b>	<b>474,605</b>	<b>423,001</b>
<b>Operating Expenses</b>		
Employee Benefits	258,301	239,887
Student Expenses	21,000	18,345
Materials & Supplies	19,434	19,717
Depreciation & Amortisation Expenses	24,116	29,619
Repairs & Maintenance	11,247	11,071
Grants to Affiliated Activities	20,833	15,822
Travel Expenses	14,275	13,116
Other Expenses	66,510	72,312
<b>Total Operating Expenses</b>	<b>435,716</b>	<b>419,889</b>
Profit / (Loss) from Ordinary Activities	38,889	3,112
Outside Equity Interests in Profit / (Loss)	424	677
<b>Net Profit / (Loss)</b>	<b>39,313</b>	<b>3,789</b>
<b>Assets</b>		
Current Assets	63,482	78,885
Non Current Assets	1,254,385	1,171,531
<b>Total Assets</b>	<b>1,317,867</b>	<b>1,250,416</b>
<b>Liabilities</b>		
Current Liabilities	79,405	70,262
Non Current Liabilities	29,654	29,960
<b>Total Liabilities</b>	<b>109,059</b>	<b>100,222</b>
<b>Net Assets</b>	<b>1,208,808</b>	<b>1,150,194</b>

Source: 2004 UWA Annual Report