

THE UNIVERSITY OF WESTERN AUSTRALIA Achieve International Excellence

# UWA in Brief 2010



Student Enrolments 2010	22,590
Student Load (EFTSL) 2010 (Preliminary)	19,122
Commencing Students 2010	8,494
Postgraduate Enrolments 2010	5,371
Higher Degree by Research Enrolments 2010	2,104
Total Staff (FTE) 2010	3,526
Academic Staff (FTE) 2010	1,445
Course Completions 2009	4,714
Research Income 2009 (\$'000)	159,671
Weighted Research Publications 2009	2,000
Total Income 2009 (\$'000)	737,906
Total Expenses 2009 (\$'000)	685,537

Statistics Office, Planning Services www.stats.uwa.edu.au

### Vision

#### Achieve 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 Western Australian, Australian and international communities.

#### **Defining Characteristics**

The 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-intensive, 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
- Responsive, to meet the needs of the community, our students and our graduates

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#### **Electronic Version**

www.stats.uwa.edu.au/StatsOffice/uwa\_in\_brief

# Significant Facts

The University of Western Australia, the State's first university, was established in 1911 and opened two years later with 184 students. Today the University enrols over 22,000 students, in nine faculties: Architecture, Landscape and Visual Arts; Arts, Humanities and Social Sciences; Business School; Education; Engineering, Computing and Mathematics; Law; Life and Physical Sciences; and Natural and Agricultural Sciences.



Located 5 km from Perth's centre, 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.

The University is a member of the Group of Eight, a coalition of leading research-intensive, comprehensive Australian universities, and is a member of the Worldwide Universities Network of 16 member universities from across 4 continents and is also a member of the Matariki, a new international network of high-quality universities across seven nations.

The University's strong research record is reflected in an overall Jiao Tong Shanghai ranking of 112th for 2010 and rankings of 34th in life sciences (highest in Australia) and in the top 75 for medical research. In 2008 UWA obtained 6.4% of the Australian Competitive Grant funds and 5.6% of the total research







#### Significant Facts cont...

income funds allocated to Australian higher education institutions. On a per capita basis, these were the nation's fifth highest allocations.

University staff members have won numerous awards for teaching and research; the most noteworthy being Professor Barry Marshall and Emeritus Professor Robin Warren who 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.



The University's ongoing commitment and achievements in teaching and learning is reflected in the six Australian Learning and Teaching Council awards won by UWA staff out of 27 awarded nationally in 2010. The University achieved consistently excellent rankings on the Commonwealth government's Learning and Teaching Performance Fund. In 2009, the last year of the scheme, the University received the highest allocation per EFTSL nationally.

UWA consistently attracts high calibre students. In 2010 UWA enrolled 81.4% of the State's top 5% of school-leavers and 76.8% of the top 10% of school leavers who enrolled at Western Australian universities.

In 2008, 9.4% of UWA's student load was in higher degrees by research compared with a national average of 4.6%. The latest national figures show that in 2008, UWA had the third highest proportion (10.3%) of higher degree research enrolments nationally.



### **Research Activity**

Research Income \$'000		National Competitive Grants	Other Public Sector	Industry & Other Funding	Co- operative Research Centres	Total
Architecture, Landscape & Visual Arts	2009 2008	123 187	466 572	38 67		627 825
Arts, Humanities & Social Sciences	2009 2008	1,530 1,159	348 179	2,207 2,048		4,086 3,386
Business School	2009 2008	933 607	23 308	2,007 549	71 37	3,034 1,501
Education	2009 2008	299 240	433 510	981 724		1,712 1,475
Engineering, Computing & Mathematics	2009 2008	9,137 6,852	4,745 9,844	9,211 9,744	386 612	23,479 27,052
Law	2009 2008	159 199	67 282	81		227 562
Life & Physical Sciences	2009 2008	12,867 14,638	9,853 5,011	6,279 6,271		28,999 25,920
Medicine, Dentistry & Health Sciences	2009 2008	33,736 31,853	16,015 13,581	8,826 10,539	785 839	59,362 56,812
Natural & Agricultural Sciences	2009 2008	13,989 17,500	7,609 7,592	8,568 10,857	860 1,325	31,025 37,273
Total (a)	2009 2008	72,786 73,234	39,688 37,952	45,095 44,609	2,102 2,813	159,671 158,608

Source: DEEWR Higher Education Research Data Collection (a) Total includes research income not allocated to faculties

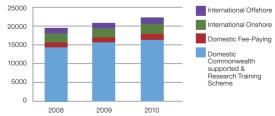
Research Publications	2007	2008	2009
Books – Authored Research	90	102	140
Book Chapters	168	158	178
Articles in Scholarly Refereed Journals	1,196	1,359	1,440
Full Written Conference Paper – Refereed Proceedings	241	238	242
Weighted Total (a)	71,695	1,857	2,000

Source: DEEWR Higher Education Research Data Collection (a) Weighted using a ratio of 5:1:1:1

### Student Enrolments (As at 31 March)

	2008	2009	2010
Total	19,520	21,091	22,590
Commencing	7,232	8,232	8,494
	37.0%	39.0%	37.6%
Full-time	13,746	14,861	16,183
	70.4%	70.5%	71.6%
Postgraduate	4,485	4,934	5,371
	23.0%	23.4%	23.8%
Higher Degree Research	1,986	2,059	2,104
	10.2%	9.8%	9.3%
Domestic Commonwealth – Supported & RTS	14,013	15,086	16,063
	71.8%	71.5%	71.1%
Domestic Fee-Paying	1,283	1,243	1,307
	6.6%	5.9%	5.8%
International Fee-Paying	4,023	4,540	5,033
	20.6%	21.5%	22.3%
Female	9,898	10,673	11,432
	50.7%	50.6%	50.6%

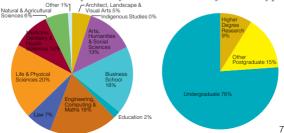
### Enrolments by Funding Source



#### Student Load (EFTSL) by Faculty and Course Type Group, 2010

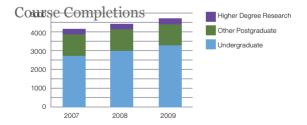
	Higher Degree Research	Other Post- graduate	Under- graduate	Total
Architect, Landscape & Visual Arts	30	197	676	902
Arts, Humanities & Social Sciences	245	147	2,213	2,606
Business School	101	654	2,637	3,392
Education	109	262	46	417
Engineering, Computing & Maths	269	300	2,916	3,486
Law	21	48	1,247	1,316
Life & Physical Sciences	370	360	3,053	3,784
Medicine, Dentistry & Health Sciences	273	191	1,398	1,862
Natural & Agricultural Sciences	271	59	797	1,127
Indigenous Studies		22	57	79
Other	0	9	143	153
Total (a)	1,689	2,249	15,184	19,122

#### Student Load by Faculty Student Load by Course Type



# **Course Completions**

	2007	2008	2009
Higher Doctorate	0	0	1
Doctorate	267	262	260
Master's by Research	67	53	43
Doctorate by Coursework			1
Master's by Coursework	611	633	709
Higher Degree Qualifying	15	5	16
Graduate Diploma	317	351	328
Graduate Certificate	130	148	140
Graduate Entry Bachelor's	68	67	71
Bachelor's Honours	703	767	807
Bachelor's Pass	2,014	2,163	2,318
Diploma	14	14	20
Total	4,206	4,463	4,714

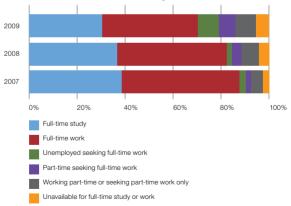


### Graduate Destinations

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

	2007	2008	2009
Full-time study	38.4%	37.3%	31.4%
Full-time work	49.4%	45.5%	43.8%
Unemployed seeking full-time work	2.0%	2.3%	3.8%
Part-time seeking full-time work	2.6%	3.6%	5.0%
Working part-time or seeking part-time work only	5.0%	6.7%	10.4%
Unavailable for full-time study or work	2.3%	4.2%	4.8%

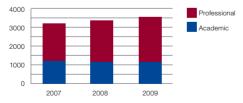
#### Graduate Destinations by Year



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

2008	2009	2010	
FTE	FTE	FTE	%
3	16	26	0.7%
858	850	868	24.6%
478	494	536	15.2%
	18	15	0.4%
1,339	1,377	1,445	41.0%
197	196	225	6.4%
1,687	1,842	1,856	52.6%
1,884	2,038	2,081	59.0%
3,222	3,415	3,526	100.0%
37.2%	38.0%	37.0%	
63.5%	64.0%	64.0%	
	FTE 3 858 478 1,339 197 1,687 1,884 3,222 37.2%	FTE FTE FTE FTE 3 16 858 850 478 494 18 1,339 1,377 197 196 1,687 1,842 1,884 2,038 3,222 3,415 37.2% 38.0%	FTE FTE FTE   3 16 26   858 850 868   478 494 536   18 15   1,339 1,377 1,445   197 196 225   1,687 1,842 2,081   3,222 3,415 3,526   37,2% 38.0% 3,000

### Staff 2008 - 2010



## Finance

	2008 \$	2009 \$
Income from Continuing Operations		
Australian Government Financial Assistance		
Australian Government Grants	307,430	324,651
HECS-HELP Australian Government Payments	54,014	60,457
FEE-HELP	3,598	4,133
Western Australian & Local Government Financial Assistance	41,797	44,926
HECS-HELP Student Payments	20,702	22,324
Other Research Grants and Contracts	35,736	32,850
Investment Revenue	33,886	24,588
Fees & Charges	88,806	100,599
Salaries & Other Recoveries	29,056	32,701
Other Revenue & Income	57,602	62,530
Total Revenues from Continuing Operations	672,627	709,759
Investments Accounted for Using the Equity Method		491
Other Investment Income		27,656
Total Income from Continuing Operations	672,627	737,906
Expenses from Continuing Operations		
Employee Benefits & On-costs	381,471	412,668
Student Expenses	31,102	37,815
Materials & Supplies	28,815	28,562
Depreciation & Amortisation & Impairment	33,414	36,742
Repairs & Maintenance	15,799	12,576
Finance Costs	470	2,647
Grants Distributed	29,456	29,850
Travel	18,963	19,045
Professional Fees	17,198	22,795
Other Expenses	78,432	82,837
Investment Loss	100,421	
Investments Accounted for Using the Equity Mthd	948	
Total Expenses from Continuing Operations	736,489	685,537
Net Operating Result from Continuing Operations	-63,862	52,369
Assets		
Total Current Assets	137,080	132,699
Total Non Current Assets	1,383,521	1,461,449
Total Assets	1,520,601	1,594,148
Liabilities		
Total Current Liabilities	117,721	111,134
Total Non Current Liabilities	76,444	104,136
Total Liabilities	194,165	215,270
Net Assets	1,326,436	1,378,878

### **Comparative Statistics**

	Total Student Load 2008 (a)	Percentage International 2008 (b)	Percentage Post- graduate 2008 (c)	Percentage Higher Degree Research 2008 (d)	Research Income (e) per Academic FTE 2008 (f) (\$)	Higher Degree Research Completions per 10 Academic FTE 2008 (f)
UWA	16,369	21.5%	19.2%	9.4%	150,339	3.2
Sydney	37,165	23.1%	26.6%	8.3%	175,446	3.6
UNSW	32,329	24.6%	25.5%	7.4%	140,977	3.2
Melbourne	35,488	27.9%	27.9%	8.9%	189,380	3.7
Monash	42,826	36.1%	20.8%	5.5%	102,906	2.7
Queensland	29,803	20.5%	21.3%	9.2%	167,870	3.8
Adelaide	16,831	27.8%	21.7%	7.5%	162,081	3.5
ANU	12,115	25.2%	32.6%	14.1%	128,253	3.1
Curtin	28,441	42.3%	16.8%	3.7%	63,211	2.2
Edith Cowan	15,545	26.2%	20.4%	2.2%	28,614	2.2
Murdoch	11,766	29.5%	15.2%	5.6%	86,190	1.2
Australia	757,850	28.4%	20.9%	4.6%	92,248	2.6

Source: DEEWR Selected Higher Education Statistics unless otherwise indicated

 (a) DEEWR 2008 total student load data; excludes exchange students and various other categories

(b) Load of international students as a percentage of total student load

(c) Postgraduate student load as a percentage of total student load

(d) Doctorate by Research and Masters by Research load as a percentage of total load

(e) Source: DEEWR, unpublished summary of Higher Education Research Data Collection

(f) Full-time equivalence of academic staff, with a level B or above appointment, excluding casual staff

### Ratio of UWA versus the National Average

