



International Standing of Higher Education Institutions in Australia

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International Standing of Higher Education Institutions in Australia

1. Introduction

The higher education sector in Australia consists of 40 government-funded universities with varying degrees of strengths in undergraduate education and postgraduate research. The sector is highly regarded and internationally recognised.

Australia has seen a steady increase of international students studying in its universities. In 2005, the number of international student enrolments in Australian higher education institutions was 163,930 compared to 116,236 in 2002¹.

The primary reason for this increase in international enrolments is the reputation Australian universities have in providing high quality education and research programs.

In the English-speaking world, Australia ranks third, after the US and UK, in the number of international students it attracts.

A further advantage in studying in Australia is cost savings. In comparison with living expenses and tuition fees in the US and UK, Australia is considerably less expensive. Considering that the standard of living in Australia is among the highest in the world, the living costs and tuition fees represent an excellent value for money.

Australian universities are periodically reviewed by federal, state and professional institutions for registration accreditation to provide courses for local and international students.

In the following section, all Australian universities are listed alphabetically. The university website addresses are also listed. This is followed by the top research universities in Australia, known as the Group of Eight 'Go8'.

Many Australian universities are prominently placed in international university rankings. This document provides a listing of the world top universities as ranked by the World University Rankings published by the Times Higher Education Supplement 'THES'² in the UK. The listings clearly demonstrate the international standing of many Australian universities.

¹ AUSTRALIAN EDUCATION INTERNATIONAL
<http://aei.dest.gov.au/AEI/MIP/Statistics/StudentEnrolmentAndVisaStatistics/Default.htm>

²The Times Higher Education Supplement
<http://www.thes.co.uk/main.aspx>

2. Australian Universities Listed Alphabetically

<i>University</i>	<i>Acronym</i>	<i>State</i>	<i>URL</i>
Australian Catholic University	ACU	NSW, VIC, QLD	www.acu.edu.au
University of Adelaide	ADELAIDE	SA	www.adelaide.edu.au
Australian Defence Force Academy	ADFA	ACT	www.unsw.adfa.edu.au
Australian Graduate School of Management	AGSM	NSW	www.agsm.edu.au
Australian National University	ANU	ACT	www.anu.edu.au
University of Ballarat	BALLARAT	VIC	www.ballarat.edu.au
Bond University	BOND	QLD	www.bond.edu.au
University of Canberra	CANBERRA	ACT	www.canberra.edu.au
Charles Darwin University	CDU	NT	www.cdu.edu.au
Central Queensland University	CQU	QLD	www.cqu.edu.au
Charles Sturt University	CSU	NSW	www.csu.edu.au
Curtin University of Technology	CURTIN	WA	www.curtin.edu.au
Deakin University	DEAKIN	VIC	www.deakin.edu.au
Edith Cowan University	ECU	WA	www.ecu.edu.au
Flinders University	FLINDERS	SA	www.flinders.edu.au
Griffith University	GRIFFITH	QLD	www.gu.edu.au
James Cook University	JCU	QLD	www.jcu.edu.au
La Trobe University	LA TROBE	VIC	www.latrobe.edu.au
Macquarie University	MACQUARIE	NSW	www.mq.edu.au
University of Melbourne	MELBOURNE	VIC	www.unimelb.edu.au
Monash University	MONASH	VIC	www.monash.edu.au
Murdoch University	MURDOCH	WA	www.murdoch.edu.au
University of Newcastle	NEWCASTLE	NSW	www.newcastle.edu.au
University of Queensland	QUEENSLAND	QLD	www.uq.edu.au
Queensland University of Technology	QUT	QLD	www.qut.edu.au
RMIT University	RMIT	VIC	www.rmit.edu.au
Southern Cross University	SCU	NSW	www.scu.edu.au
Southern Cross University	SCU	QLD	www.scu.edu.au
Swinburne University of Technology	SWINBURNE	VIC	www.swinburne.edu.au
University of Sydney	SYDNEY	NSW	www.usyd.edu.au
University of Notre Dame Australia	UNDA	WA	www.nd.edu.au
University of New England	UNE	NSW	www.une.edu.au
University of South Australia	UniSA	SA	www.unisa.edu.au
University of New South Wales	UNSW	NSW	www.unsw.edu.au
University of Wollongong	UOW	NSW	www.uow.edu.au
University of the Sunshine Coast	USC	QLD	www.usc.edu.au
University of Southern Queensland	USQ	QLD	www.usq.edu.au
University of Tasmania	UTAS	TAS	www.utas.edu.au
University of Technology Sydney	UTS	NSW	www.uts.edu.au
University of Western Australia	UWA	WA	www.uwa.edu.au
University of Western Sydney	UWS	NSW	www.uws.edu.au
Victoria University	VU	VIC	www.vu.edu.au



3. Australia's Group of Eight Universities "Go8"

In so far as research and postgraduate studies are concerned, the top Australian universities, known as the "Group of Eight", are (listed alphabetically):

<i>University</i>	<i>Acronym</i>	<i>State</i>	<i>URL</i>
University of Adelaide	ADELAIDE	SA	www.adelaide.edu.au
Australian National University	ANU	ACT	www.anu.edu.au
University of Melbourne	MELBOURNE	VIC	www.unimelb.edu.au
Monash University	MONASH	VIC	www.monash.edu.au
University of Queensland	QUEENSLAND	QLD	www.uq.edu.au
University of Sydney	SYDNEY	NSW	www.usyd.edu.au
University of New South Wales	UNSW	NSW	www.unsw.edu.au
University of Western Australia	UWA	WA	www.uwa.edu.au

These universities are prominently placed in international university rankings according to the Times World University Rankings published by the Times Higher Education Supplement 'THES'³ in the UK. THES is a highly regarded publication that reports on issues relating to higher education in the UK and around the world.

The publication offers a systematic assessment of the world's top universities based on robust and reliable data gathered on the basis of various criteria. Such criteria include peer reviews by experts in various fields, international standing of faculty members, employers' opinions, citations of academic papers published, and staff-to-student ratios. THES published a list of the world's top 200 universities in 2004 and 2005.

In the following sections, the top 50 universities in the world are listed. The listings are organised in terms of overall rankings and according to the following fields of teaching and research:

- Rankings in Technology-Engineering
- Rankings in Science
- Rankings in Biomedicine
- Rankings in Social Science
- Rankings in Arts and Humanities

The Australian universities in the list are highlighted. Next to each listing is a table of all Australian universities ranked within the top 100 universities in the world.

³http://www.thes.co.uk/statistics/international_comparisons/2005/

4. World Top Universities, Overall Rankings

2005 rank	2004 rank	Institution	Country	Peer review score (40%)	Recruiter review (10%)	Int'l faculty score (5%)	Int'l students score (5%)	Faculty/student score (20%)	Citations / faculty score (20%)	Overall score
1	1	Harvard University	US	100	100	17	23	21	57	100
2	3	Massachusetts Institute of Technology	US	84	87	12	41	16	53	86.9
3	6	Cambridge University	UK	96	73	65	34	20	16	85.8
4	5	Oxford University	UK	93	70	58	37	23	15	83.9
5	7	Stanford University	US	78	95	10	30	12	56	83.4
6	2	University of California, Berkeley	US	95	62	7	13	7	39	80.6
7	8	Yale University	US	71	43	52	27	42	19	72.7
8	4	California Institute of Technology	US	48	2	27	41	26	100	71.5
9	9	Princeton University	US	69	32	22	30	20	31	64.8
10	27	Ecole Polytechnique	France	37	17	47	36	100	4	61.5
11=	52	Duke University	US	36	79	24	20	66	10	59.1
11=	11	London School of Economics	UK	43	86	99	100	20	1	59.1
13	14	Imperial College London	UK	59	15	63	51	34	10	59
14	23	Cornell University	US	56	71	11	19	17	23	58.1
15	17	Beijing University	China	71	37	7	4	26	0	56.3
16	12	Tokyo University	Japan	73	2	2	12	19	17	55.1
17=	20	University of California, San Francisco	US	24	0	4	6	91	44	54.9
17=	13	University of Chicago	US	52	47	29	29	27	16	54.9
19	22	Melbourne University	Australia	66	27	53	36	9	7	54.5
20	19	Columbia University	US	56	36	11	32	25	17	53.9
21	10	ETH Zurich	Switzerland	49	7	98	35	37	8	53.5
22	18	National University of Singapore	Singapore	62	12	94	45	8	7	53
23	16	Australian National University	Australia	64	8	52	33	13	13	52.9
24=	30	Ecole Normale Supérieure, Paris	France	38	23	26	23	65	9	51.6
24=	21	McGill University	Canada	52	48	33	31	23	8	51.6
26	15	University of Texas at Austin	US	47	29	9	15	7	54	51.5
27	25	Johns Hopkins University	US	50	14	17	20	21	32	50.2
28	34	University College London	UK	46	19	45	46	30	10	48.4
29	37	University of Toronto	Canada	51	34	40	14	6	22	47.8
30	48	Edinburgh University	UK	48	47	33	28	15	10	47.7
31	29	Kyoto University	Japan	57	2	20	9	28	10	47.5
32	28	Pennsylvania University	US	42	41	20	25	28	15	47.3
33	33	Monash University	Australia	55	19	54	49	7	5	46.5
34	32	Ecole Polytech Fédérale de Lausanne	Switzerland	22	3	95	65	64	3	45
35	43	Manchester University & Umist	UK	43	50	47	23	18	6	44.8
36	31	University of Michigan	US	46	32	17	19	17	15	43.9
37	26	University of California, Los Angeles	US	52	6	2	11	12	24	43.3
38=	46	University of British Columbia	Canada	47	12	63	18	6	17	42.6
38=	40	Sydney University	Australia	53	4	53	31	7	8	42.6
40	36	University of New South Wales	Australia	50	12	53	34	11	4	42.5
41	39	Hong Kong University	Hong Kong	43	19	82	21	17	4	42
42	24	University of California, San Diego	US	43	0	3	9	10	43	41.9
43	42	Hong Kong University Sci & Technol	Hong Kong	43	12	93	28	7	11	41.8
44	38	Carnegie Mellon University	US	37	33	34	40	18	10	40.5
45	47	Heidelberg University	Germany	47	12	11	28	14	11	39.6
46	73	Northwestern University	US	28	66	4	20	20	16	39.1
47	49	Queensland University	Australia	46	8	53	24	8	7	38.5
48	50	Nanyang Technological University	Singapore	38	12	95	53	7	2	38.2
49	91	Bristol University	UK	28	63	40	25	13	10	37.2
50	41	Indian Institutes of Technology	India	44	11	1	1	10	20	37

Australian Universities in the Top 100 World Rankings		
2005 rank	2004 rank	Institution
19	22	Melbourne University
23	16	Australian National University
33	33	Monash University
38	40	Sydney University
40	36	University of New South Wales
47	49	Queensland University
67	68	Macquarie University
80	96	University of Western Australia
80	56	Adelaide University
82	55	RMIT University

5. World Top Universities in Technology-Engineering

2005 rank	2004 rank	Institution	Country
1	2	Massachusetts Institute Technol	US
2	1	University of California, Berkeley	US
3	4	Indian Institutes of Technology	India
4	3	Stanford University	US
5	5	Imperial College London	UK
6	8	Cambridge University	UK
7	6	California Institute of Technology	US
8	7	Tokyo University	Japan
9	9	National University of Singapore	Singapore
10	10	Beijing University	China
11	11	Tokyo Institute of Technology	Japan
12	16	ETH Zurich	Switzerland
13	12	Oxford University	UK
14	14	Carnegie Mellon University	US
15	24	Delft University of Technology	Netherlands
16	26	New South Wales University	Australia
17	15	Tsing Hua University	China
18	22	Melbourne University	Australia
19	23	Kyoto University	Japan
20	17	Georgia Institute of Technology	US
21	13	Harvard University	US
22	19	Ecole Polytechnique	France
23	20	Hong Kong University Sci & Technol	Hong Kong
24	18	Monash University	Australia
25	29	Technion Israel Inst of Technol	Israel
26	33	Nanyang Technological University	Singapore
27	21	Illinois University	US
28	38	Aachen RWTH	Germany
29	31	Australian National University	Australia
30	27	University of Texas at Austin	US
31	40	University of Toronto	Canada
32	44	Vienna University of Technology	Austria
33	46	Technical University Munich	Germany
34	30	Cornell University	US
35	25	Purdue University	US
36=	36	University of California, Los Angeles	US
36=	41	Ecole Poly Fédérale de Lausanne	Switzerland
38	34	Princeton University	US
39 -		Catholic University Leuven (French)	Belgium
40	47	Queensland University	Australia
41	45	Manchester University & Umist	UK
42=	37	Korea Adv Inst of Sci & Technol	South Korea
42=	55	McGill University	Canada
44=	28	Massachusetts University	US
44=	63	Lomonosov Moscow State University	Russia
44=	39	Technical University of Berlin	Germany
47	52	University of British Columbia	Canada
48	48	Sydney University	Australia
49	57	Auckland University	New Zealand
50	42	China University of Sci & Technol	China

Australian Universities in the Top 100 World Rankings		
2005 rank	2004 rank	Institution
16	26	New South Wales University
18	22	Melbourne University
24	18	Monash University
29	31	Australian National University
40	47	Queensland University
48	48	Sydney University
67	-	Queensland University of Technol
70	93	University of Technology, Sydney
79	54	Adelaide University
90	100	RMIT University

6. World Top Universities in Science

2005 rank	2004 rank	Institution	Country
1	1	Cambridge University	UK
2	2	Oxford University	UK
3	4	University of California, Berkeley	US
4	3	Harvard University	US
5	5	Massachusetts Institute Technol	US
6	8	Princeton University	US
7	6	Stanford University	US
8	7	Tokyo University	Japan
9	9	California Institute of Technology	US
10	10	Imperial College London	UK
11	12	Cornell University	US
12	13	ETH Zurich	Switzerland
13	18	Australian National University	Australia
14	11	Beijing University	China
15	14	Yale University	US
16	15	Kyoto University	Japan
17	17	University of Chicago	US
18	19	Ecole Normale Supérieure, Paris	France
19	20	Ecole Polytechnique	France
20	16	Paris VI, Pierre et Marie Curie	France
21	25	Lomonosov Moscow State University	Russia
22	21	Heidelberg University	Germany
23	22	University of California, Los Angeles	US
24	36	University of Toronto	Canada
25=	32	University of California, Santa Barbara	US
25=	23	University of Texas at Austin	US
27	28	La Sapienza University, Rome	Italy
28	37	Utrecht University	Netherlands
29=	27	Munich University	Germany
29=	24	University of Illinois	US
31	28	Columbia University	US
32	30	Melbourne University	Australia
33	26	Gottingen University	Germany
34	35	National University of Singapore	Singapore
35	34	Université Paris-Sud 11	France
36	31	Indian Institutes of Technology	India
37	67	Sydney University	Australia
38	56	Edinburgh University	UK
39	41	Monash University	Australia
40	69	New South Wales University	Australia
41	39	University of Michigan	US
42	33	Johns Hopkins University	US
43	48	University of British Columbia	Canada
44	64	McGill University	Canada
45=	46	China University of Sci & Technol	China
45=	42	Seoul National University	South Korea
47	39	Aarhus University	Denmark
48	45	University of California, San Diego	US
49	44	Copenhagen University	Denmark
50	55	Tokyo Institute of Technology	Japan

Australian Universities in the Top 100 World Rankings		
2005 rank	2004 rank	Institution
13	18	Australian National University
32	30	Melbourne University
37	67	Sydney University
39	41	Monash University
40	69	New South Wales University
56	86	Queensland University

7. World Top Universities in Biomedicine

2005 rank	2004 rank	Institution	Country
1	1	Harvard University	US
2	2	Cambridge University	UK
3	3	Oxford University	UK
4	7	Karolinska Institute	Sweden
5	5	Stanford University	US
6	4	Imperial College London	UK
7	6	Johns Hopkins University	US
8	11	Beijing University	China
9	9	University of California, Berkeley	US
10	14	Melbourne University	Australia
11	8	Yale University	US
12	13	Tokyo University	Japan
13	12	Massachusetts Institute of Technology	US
14	10	University of California, San Diego	US
15	25	National University of Singapore	Singapore
16	21	Edinburgh University	UK
17	16	Heidelberg University	Germany
18	15	Sydney University	Australia
19	18	University of California, San Francisco	US
20	20	University of Toronto	Canada
21	34	Australian National University	Australia
22	19	University College London	UK
23	17	Duke University	US
24	27	McGill University	Canada
25	23	Columbia University	US
26	24	Cornell University	US
27	28	Kyoto University	Japan
28	37	Monash University	Australia
29=	30	Kings College London	UK
29=	45	Queensland University	Australia
31	62	University of British Columbia	Canada
32	22	University of California, Los Angeles	US
33	36	Auckland University	New Zealand
34 -		York University	UK
35	49	Fudan University	China
36	26	Princeton University	US
37	48	Hong Kong University	Hong Kong
38	35	California Institute of Technology	US
39	29	Helsinki University	Finland
40	31	Vienna University	Austria
41	68	University of New South Wales	Australia
42 -		Baylor College of Medicine	US
43	40	Boston University	US
44	38	Munich University	Germany
45	46	University of Michigan	US
46	32	Humboldt University, Berlin	Germany
47 -		Queensland University of Technol	Australia
48=	41	Washington University	US
48=	56	Chinese University of Hong Kong	Hong Kong
50=	61	Otago University	New Zealand

Australian Universities in the Top 100 World Rankings		
2005 rank	2004 rank	Institution
10	14	Melbourne University
18	15	Sydney University
21	34	Australian National University
28	37	Monash University
29	45	Queensland University
41	68	University of New South Wales
47 -		Queensland University of Technol
53 -		Macquarie University
63 -		Newcastle University
76	53	South Australia University
82	96	Western Australia University
86 -		La Trobe University
86 -		University of Technology, Sydney

8. World Top Universities in Social Science

2005 rank	2004 rank	Institution	Country
1	1	Harvard University	US
2	2	London School of Economics	UK
3	4	Oxford University	UK
4	3	University of California, Berkeley	US
5	6	Stanford University	US
6	7	Yale University	US
7	9	Massachusetts Institute of Technology	US
8	8	Cambridge University	UK
9	5	University of Chicago	US
10	11	Princeton University	US
11	12	Melbourne University	Australia
12	14	Columbia University	US
13	10	National University of Singapore	Singapore
14	15	Tokyo University	Japan
15	16	Australian National University	Australia
16	13	Cornell University	US
17=	28	Monash University	Australia
17=	-	Indian Institutes of Management	India
19	24	Sydney University	Australia
20	21	New York University	US
21	20	Erasmus University Rotterdam	Netherlands
22	17	Pennsylvania University	US
23	19	Beijing University	China
24	23	University of New South Wales	Australia
25	36	Queensland University	Australia
26	18	University of California, Los Angeles	US
27	-	Catholic University of Leuven (French)	Belgium
28	33	Boston University	US
29=	22	McGill University	Canada
29=	30	University of Toronto	Canada
31	25	Manchester University & Umist	UK
32	31=	Carnegie Mellon University	US
33	45	Hong Kong University	Hong Kong
34	27	University of Michigan	US
35	73	Munich University	Germany
36	31=	Université Paris I Panthéon Sorbonne	France
37	84	RMIT University	Australia
38	25=	University College London	UK
39	44	Kyoto University	Japan
40	-	Northwestern University	US
41	38=	Massachusetts University	US
42=	92	Vienna University	Austria
42=	29	Warwick University	UK
44=	38=	Bonn University	Germany
44=	-	Amsterdam University	Netherlands
46=	50	Macquarie University	Australia
46=	58	Chinese University of Hong Kong	Hong Kong
46=	46=	Chulalongkorn University	Thailand
49	53=	University of British Columbia	Canada
50	35	Copenhagen University	Denmark

Australian Universities in the Top 100 World Rankings		
2005 rank	2004 rank	Institution
15	16	Australian National University
17	28	Monash University
19	24	Sydney University
24	23	University of New South Wales
25	36	Queensland University
37	84	RMIT University
46	50	Macquarie University
68	-	La Trobe University
96	-	Curtin University of Technology
96	-	Tasmania University
99	-	University of Newcastle

9. World Top Universities in Arts and Humanities

2005 rank	2004 rank	Institution	Country
1	1	Harvard University	US
2	2	Oxford University	UK
3	5	Cambridge University	UK
4	3	University of California, Berkeley	US
5	4	Yale University	US
6	7	Beijing University	China
7	6	Princeton University	US
8	49	Melbourne University	Australia
9	10	London School of Economics	UK
10	30	Australian National University	Australia
11	8	Columbia University	US
12	12	Massachusetts Institute of Technology	US
13	11	Université Paris 1 Panthéon Sorbonne	France
14	-	La Sapienza University, Rome	Italy
15	32	McGill University	Canada
16	9	Tokyo University	Japan
17	14	University of Texas at Austin	US
18=	23	Copenhagen University	Denmark
18=	15	Kyoto University	Japan
20	25	Natl Autonomous Univ of Mexico	Mexico
21=	39	University College London	UK
21=	40	Queen Mary, University of London	UK
23=	-	La Trobe University	Australia
23=	-	Monash University	Australia
25=	-	Auckland University	New Zealand
25=	33	Georgetown University	US
27=	45	Tor Vergata University, Rome	Italy
27=	20	Edinburgh University	UK
29=	-	University of Technology, Sydney	Australia
29=	36	Helsinki University	Finland
29=	16	Oslo University	Norway
29=	18	School of Oriental and African Studies	UK
33	28	University of Chicago	US
34=	47	University of British Columbia	Canada
34=	13	University of Michigan	US
36=	-	Macquarie University	Australia
36=	-	Sydney University	Australia
36=	-	Hebrew University of Jerusalem	Israel
39=	-	Calcutta University	India
39=	22	Sussex University	UK
41=	24	Heidelberg University	Germany
41=	19	Pennsylvania University	US
41=	27	University of California, Los Angeles	US
44	-	Brown University	US
45=	-	University of Western Australia	Australia
45=	31	Chinese University of Hong Kong	Hong Kong
45=	-	Malaya University	Malaysia
48=	-	Pontifical Catholic University of Chile	Chile
48=	-	Massachusetts University	US
50	-	Johns Hopkins University	US

Australian Universities in the Top 100 World Rankings		
2005 rank	2004 rank	Institution
10	30	Australian National University
23	-	La Trobe University
23	-	Monash University
29	-	University of Technology, Sydney
36	-	Macquarie University
36	-	Sydney University
45	-	University of Western Australia
52	-	University of New South Wales
56	-	RMIT University
89	-	Queensland University