

2010 Pocket Statistics

Swinburne University of Technology



Students - Higher Education sector ⁽¹⁾⁽²⁾			
	2008	2009	2010
Total Student Headcount	19,521	21,298	22,421
Commencing Headcount	7,154	8,427	8,651
Total Student Load (EFTSL)	13,847	16,030	16,819
Commencing Load (EFTSL)	4,824	6,225	6,299
By Funding Source (EFTSL)			
Operating Grant	7,014	7,483	8,185
Fee Paying Overseas	5,727	7,503	7,600
Fee Paying Local	1,106	1,045	1,034
	13,847	16,030	16,819
By Level of Course (EFTSL)			
Postgraduate Research Awards	517	571	638
Postgraduate Coursework Awards	2,799	3,113	2,852
Bachelors Degree ⁽³⁾	10,531	12,347	13,329
By Faculty (EFTSL)⁽⁴⁾			
Business & Enterprise	2,840	3,110	3,169
Design	1,690	1,773	1,961
Engineering & Industrial Sciences	1,973	2,329	2,628
Information & Communication Technologies	2,039	2,133	1,858
Life & Social Sciences	2,639	2,872	3,107
Higher Education, Lilydale	1,359	1,386	1,486
National Institute of Circus Arts	16	15	19
Swinburne Professional Learning	5	8	12
Sarawak Campus	1,285	2,404	2,578
By Campus (EFTSL)			
Hawthorn	9,309	10,208	10,552
Lilydale	1,359	1,386	1,386
Prahran	1,652	1,737	1,881
Sarawak, Malaysia	1,284	2,404	2,578
Offshore Activities	242	295	421
By Gender (EFTSL)			
Female	5,484	6,391	6,657
Male	8,363	9,639	10,162
By Attendance Type (Headcount)			
Full Time	14,748	16,378	16,706
Part Time	4,773	4,920	5,715

Students - Higher Education sector ⁽¹⁾⁽²⁾⁽⁶⁾			
	2008	2009	2010
By Completions (Headcount)			
Higher Degree by Research	97	86	89
Postgraduate - Coursework	1,435	1,632	2,086
Undergraduate	2,267	2,641	2,960
Academic Profile			
By Broad Field of Education (% EFTSL) ©			
	2008	2009	2010
Architecture and Building	1.74	1.64	1.79
Creative Arts	13.93	13.16	13.00
Education	0.04	0.05	0.07
Engineering	24.85	25.82	26.60
Health	0.50	0.39	0.48
Information Technology	12.49	11.65	9.79
Management & Commerce	32.88	33.26	31.22
Natural & Physical Sciences	5.56	5.34	6.19
Society & Culture	8.01	8.68	10.85
International Onshore Snapshot			
TOTAL (Headcount)			
	2008	2009	2010
Commencing ⁽³⁾	2,808	3,037	2,402
Returning	3,377	3,515	4,030
	6,185	6,552	6,432
By Gender (Headcount)			
Female	2,112	2,304	2,299
Male	4,073	4,248	4,133
By Level of Course (Headcount)			
Postgraduate Research Awards	213	290	314
Postgraduate Coursework Awards	2,944	2,993	2,736
Bachelors Degree ⁽⁴⁾	3,028	3,269	3,382

Students - Sarawak (Malaysia)			
	2008	2009	2010
By Attendance Type (Headcount)			
Full Time	1,493	1,938	1,544
Part Time	90	61	710
	1,583	1,999	2,254

- (1) Census dates figures sent to DEEWR.
(2) A student is defined as a commencing student if commencing after 1
(3) Includes Bachelor Honours.
(4) Includes Offshore activities, except Sarawak.
(5) Swinburne Professional Learning previously known as Academic Support and Development, or Learning and Teaching.
(6) Exclude Offshore and Sarawak activities unless otherwise stated.

© Course level field of education.

Higher Ed. data sourced from 2010 Stats Book.

Students - Swinburne TAFE ⁽⁷⁾⁽⁸⁾			
<i>NB. Swinburne College and NICA data reported separately from TAFE from 2010.</i>			
	2008	2009	2010^(b)
Student Enrolments	39,813	39,672	37,056
Accredited VET courses	33,626	34,172	33,647
Short courses	6,187	5,500	3,409
Total Student Load (EFTS)	14,939	14,748	13,840
Accredited VET courses	14,825	14,644	13,774
Short courses	114	104	66
By Funding Source (EFTS) ^			
State	8,677	9,275	10,359
Overseas Full Fee Paying: Onshore	1,950	2,301	893
Full Fee Paying Domestic	3,408	2,407	2,256
Other nec ⁽⁹⁾	790	660	266
By Level of Course (EFTS)			
Postgraduate	104	88	97
Advanced Diploma/Diploma	5,741	5,309	5,067
Certificates	7,381	7,324	8,124
Other ⁽¹⁰⁾	1,599	1,923	486
Short courses	114	104	66
By Teaching Unit (EFTS) ^			
School of Business	na	na	2,688
School of Creative & Service Industries	na	na	2,634
School of Engineering, Technology & Trades	na	na	3,312
School of Health & Community	na	na	2,590
School of Sustainable Futures	na	na	2,550
By Campus (EFTS) ^			
Croydon	1,833	2,063	2,435
Hawthorn	3,573	4,140	3,219
Healesville	95	70	nil
Lilydale	684	599	767
Prahran	2,623	2,662	2,458
Wantirna	1,833	1,894	2,252
Other (Workplace/Enterprise, distance, outreach, offshore)	4,184	3,216	2,643
By Gender (EFTS) ^			
Female	7,029	7,091	6,521
Male	7,796	7,553	7,253

Students - Swinburne TAFE ⁽⁷⁾⁽⁸⁾			
<i>NB. Swinburne College and NICA data reported separately from TAFE from 2010.</i>			
	2008	2009	2010^(b)
By Attendance Type (Headcount) ^			
Full Time (540+ hours)	7,285	7,090	6,940
Part Time	26,341	27,082	26,707
2010			
By Campus ^			
	Contact Hours		
Croydon	1,319,654	1,485,376	1,753,335
Hawthorn	2,572,412	2,980,518	2,316,927
Healesville	68,684	50,312	22
Lilydale	492,356	431,385	552,447
Prahran	1,888,595	1,916,819	1,769,643
Wantirna	1,319,498	1,363,539	1,621,300
Workplace/Enterprise	2,449,474	1,735,524	1,438,151
Other (distance, offcampus, outreach, offshore)	563,276	579,980	465,442
TAFE Total	10,673,949	10,543,453	9,917,267
VET Profile ^			
By Broad Field of Education (% EFTS)			
Agriculture & Environmental Studies	3.4	3.2	4.1
Architecture & Building	3.7	4.2	6.9
Creative Arts	4.0	4.9	5.6
Education	0.8	0.9	1.4
Engineering	12.2	9.9	11.9
Food, Hospitality & Personal Services	1.5	2.0	1.6
Health	3.5	2.7	4.2
Information Technology	5.2	6.0	6.3
Management & Commerce	38.0	33.7	27.2
Mixed Field Programs	11.8	12.5	11.9
Natural & Physical Sciences	1.4	1.0	2.0
Society & Culture	14.6	19.0	17.0
International Onshore Enrolments ^			
By Gender (Headcount)			
Female	811	1,104	353
Male	1,744	1,932	548
By Level of Course (Enrolments)			
Postgraduate	76	19	6
Advanced Diploma / Diploma	858	632	699
Certificates III / IV	142	374	377
Certificates I / II	1	1	0
Other (non-award/misc.)	1,671	2,183	0

Students - Swinburne College			
	2008	2009	2010
Student Enrolments	na	na	2,560
Total Student Load (EFTS)	na	na	1,814
By Gender (Enrolments)			
Female	na	na	1,003
Male	na	na	1,557
By Campus (EFTS)			
Hawthorn	na	na	1,252
Off Shore	na	na	357
Prahran	na	na	205

Students - National Institute of Circus Arts ⁽¹¹⁾			
	2008	2009	2010
Student Enrolments	na	na	102
Total Student Load (EFTS)	na	na	146
By Gender (Enrolments)			
Female	na	na	46
Male	na	na	56

TAFE structural changes in 2010 include:

- (a) New School structure in 2010. For prior 2010 structure refers to prior Pocket Stats.
 (b) Swinburne College/NICA data reported separately from TAFE details from 2010.

TAFE

- (7) From Final AVETMISS student statistical data return and Short Course statistics from EAST database.
 (8) EFTS calculated on total SCH divided by average 720 load. EFTS equivalent not available where SCH less than 720.
 (9) Includes DEEWR funded enrolments and offshore full-fee.
 (10) Includes ELICOS (prior to 2010), VCE/VCAL and non-certificate enrolments.
 (11) VET only.

nil equivalent EFTS value not available, where SCH less than 720.

na relevant information not available.

^ excludes short courses

TAFE data are sourced from TAFE DVC.

Research Statistics⁺

	2008	2009	2010
HERDC Publication Points and Income			
Total HERDC Publication Points (weighted)	652.68	630.12	811.09
Total HERDC Research Income (\$)	14,977,920	15,026,677	21,014,675
Research Block Grants Allocation (\$)			
Total RIBG Allocation (\$)	1,158,615	1,155,791	1,283,473
Total JRE Allocation (\$) <small>known as IGS pre-2010</small>	2,433,691	2,572,180	2,617,851
Total RTS Allocation (\$)	6,041,212	6,307,766	6,499,448
Total SRE Allocation (\$)	N/A	N/A	792,433
Total APA Allocation (\$)	970,815	1,195,251	1,620,109
Total CTS Allocation (\$)	55,060	52,992	55,225
Total IPRS Allocation (\$)	N/A	186,304	190,139
Research Income (\$) by Category			
Cat 1 NCG	7,618,951	7,678,446	8,421,809
Cat 2 Other Public Sector	1,866,170	1,781,493	4,226,450
Cat 3 Industry and Other	2,628,365	2,693,335	5,957,505
Cat 4 CRC	2,864,434	2,873,403	2,408,911
Research Income (\$) by Teaching Unit			
Business & Enterprise	1,006,770	814,752	791,218
Design	703,265	426,767	273,717
Engineering & Industrial Sciences	6,341,682	5,753,970	11,483,793
Information & Communication Technologies	2,621,265	3,316,019	3,632,135
Life & Social Sciences	3,865,288	4,522,140	4,586,922
Higher Education, Lilydale	81,705	21,711	138,651
TAFE	0	0	0
Other	357,945	171,318	108,239
Research Publication Points by Category			
Books	40	36	106
Book Chapters	38	48	47
Journals	340	332	412
Conference Papers	235	214	246

Research Statistics⁺

	2008	2009	2010
Research Publication Points by Teaching Unit			
Business & Enterprise	107.05	80.33	95.87
Design	22.14	45.26	30.10
Engineering & Industrial Sciences	123.86	139.26	217.11
Information & Communication Technologies	129.61	112.84	130.95
Life & Social Sciences	159.63	144.57	168.84
Higher Education, Lilydale	42.08	59.07	58.97
TAFE	0.00	0.00	0.00
Sarawak	51.71	39.31	40.73
Other	16.6	9.48	68.52

+ Numbers provided by Swinburne Research, as per 19 July 2011.

Research based data are sourced from Research Office.

Staff Statistics			
	2008	2009	2010
Higher Education sector Staff (FTE)			
Academic / Research	503	570	665
General	524	558	872
	1027	1128	1537
By Division/Faculty/Admin Unit (FTE)			
Support Units ⁽⁶⁾	343	353	366
By Teaching Unit (FTE)			
Business & Enterprise	136	143	140
Design	65	73	75
Engineering & Industrial Sciences	129	144	163
Information & Communication Technologies	123	134	140
Life & Social Sciences	145	172	176
Swinburne Professional Learning	8	16	11
Higher Education, Lilydale	77	91	100
Higher Ed. sector Casual Staff (FTE)			
Academic	183	178	188
General	26	37	39
	208	216	227
TAFE sector Staff (FTE)⁽⁷⁾ (include sessional, but excl. agency staff)			
Teaching	496	469	490
General	186	189	208
TAFE Casuals	187	197	215

(6) Support units include Corporate Ongoing and Fixed Term staff.

(7) Current staff data are averaged over the year. Previous publication were based on 31 March census. Swinburne College staff are included with TAFE staff. Sarawak- based staff are not included.

Staff data sourced from 2010 Annual Report.

Income and Expenditure ⁽¹²⁾

	2009	2010
	Consolidated \$000	Consolidated \$000
Operating Revenue		
Commonwealth Government Grants	95,974	102,303
HECS-HELP Australian Government payments	40,220	45,189
FEE-HELP	15,358	14,370
VET FEE-HELP	153	3,342
State Government financial assistance	84,685	80,564
HECS-HELP student payments	6,736	7,579
Fees and Charges	163,006	166,282
Investment income	9,674	10,743
Royalties, trademarks and licenses	1,441	1,872
Consultancy and contract research	9,450	15,630
Other revenue	4,352	3,154
Gains on disposal of assets	1	952
Other investment income	3,065	na
Total Operation Revenues	434,115	451,980
Operating Expenses		
Employee benefits and on-costs	233,710	242,664
Depreciation and amortisation	26,482	27,157
Repairs and maintenance	14,209	10,562
Finance costs	191	125
Bad and doubtful debts	4,838	157
Other Expenses	102,992	119,561
Deferred superannuation expense	336	307
Total Operating Expenses	389,485	400,533

(12) Income and Expenditure figures include Higher Education and TAFE data compiled from the University's Annual Report.

Statement of Direction 2015

Our future

The characteristics of Swinburne's staff and students will define the future of the University. They will be:

Entrepreneurial in their endeavours:

- generating innovative ideas
- creative and dynamic
- managing risk and reward
- self-reliant

International in their outlook:

- addressing the needs of both local and international students
- utilising an international curriculum
- developing international research links

Intersectoral in their approach:

- advantaged by effective student pathways
- collaborating across TAFE and Higher Education
- providing industry solutions across sectors
- optimally using resources across sectors

By 2015 Swinburne will be recognised as:

- **flexible in learning and teaching**
- **focused in research**
- **engaged with industry and community**
- **committed to sustainability**