

TERTIARY INSTITUTIONS SERVICE CENTRE
 (Incorporated in Western Australia)

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2017 APPLICATIONS AND OFFERS BY FIELD OF EDUCATION

The statistics below give details of offers made through the TISC system, by Field of Education.

Fields of Education are assigned to courses by the university concerned. They are based on the Australian Standard Classification of Education (ASCED).

The data report all offers by the 'primary' (main) Field of Education. Offers into double degree courses are reported a second time, by 'secondary' Field of Education, which classifies aspects of the other degree that are not adequately described by the primary Field of Education.

Applications - Number of 1st Preferences

WACE - 2016 Western Australian Certificate of Education students

For further details about ASCED see Australian Bureau of Statistics website at www.abs.gov.au.

State

Statistics extracted on 17 January 2017

Primary Field of Education	Applications		Offered		Enrolled		Deferred	
	ALL	WACE	ALL	WACE	ALL	WACE	ALL	WACE
Natural and Physical Sciences								
Natural and Physical Sciences	1877	1488	2109	1736	94	0	5	0
Mathematical Sciences	5	1	5	1	3	0	0	0
Mathematics	12	8	7	6	0	0	0	0
Mathematical Sciences not elsewhere classified	70	57	65	49	2	0	0	0
Physics	27	22	28	24	3	1	0	0
Chemical Sciences	10	6	10	6	3	0	0	0
Earth Sciences	1	0	1	0	1	0	0	0
Geology	33	26	26	20	1	0	0	0
Earth Sciences not elsewhere classified	4	4	5	5	0	0	0	0
Biological Sciences	121	89	166	111	14	0	1	0
Marine Science	34	26	28	21	4	0	0	0
Biological Sciences not elsewhere classified	148	117	204	159	3	0	2	0
Natural and Physical Sciences, Other	75	65	69	60	3	0	1	0
Medical Science	147	104	215	130	17	0	2	0
Natural and Physical Sciences not elsewhere classified	4	4	4	4	0	0	0	0
Total:	2568	2017	2942	2332	148	1	11	0
Information Technology								

Primary Field of Education	Applications		Offered		Enrolled		Deferred	
	ALL	WACE	ALL	WACE	ALL	WACE	ALL	WACE
Information Technology	51	35	40	25	4	0	1	0
Computer Science	55	46	48	38	2	0	1	0
Networks and Communications	11	5	11	4	4	0	0	0
Information Systems	32	22	26	16	7	0	0	0
Information Systems not elsewhere classified	4	3	2	2	0	0	0	0
Security Science	1	1	0	0	0	0	0	0
Total:	154	112	127	85	17	0	2	0
Engineering and Related Technologies								
Engineering and Related Technologies	737	634	627	558	14	1	4	0
Process and Resources Engineering	8	5	7	4	1	0	0	0
Chemical Engineering	46	43	39	36	1	0	0	0
Automotive Engineering and Technology not elsewhere classified	17	15	14	12	1	0	0	0
Mechanical Engineering	5	4	5	3	1	0	0	0
Civil Engineering	5	4	1	1	0	0	0	0
Structural Engineering	19	12	7	4	0	0	0	0
Surveying	39	25	26	16	2	0	0	0
Electrical and Electronic Engineering and Technology	22	11	15	5	4	0	0	0
Electrical Engineering	6	5	4	2	1	0	0	0
Computer Engineering	119	94	88	72	1	0	0	0
Electrical & Electronic Engineering & Technology not elsewhere classified	3	3	3	3	0	0	0	0
Aircraft Operation	29	28	21	21	0	0	0	0
Aerospace Engineering and Technology not elsewhere classified	4	4	4	4	0	0	0	0
Maritime Engineering	8	8	1	1	0	0	0	0
Environmental Engineering	8	4	8	4	1	0	0	0
Engineering and Related Technologies not elsewhere classified	24	21	27	24	0	0	0	0
Total:	1099	920	897	770	27	1	4	0
Architecture and Building								
Architecture and Urban Environment	160	126	120	94	11	0	1	0
Architecture	150	111	140	102	16	0	0	0
Urban Design and Regional Planning	38	29	31	22	3	0	1	0
Interior and Environmental Design	53	41	45	32	6	0	0	0

Primary Field of Education	Applications		Offered		Enrolled		Deferred	
	ALL	WACE	ALL	WACE	ALL	WACE	ALL	WACE
Building Science and Technology	90	52	63	37	12	0	0	0
Total:	491	359	399	287	48	0	2	0
Agriculture Environmental and Related Studies								
Agricultural Science	5	3	5	2	0	0	0	0
Environmental Studies	39	20	42	23	9	0	1	0
Environmental Studies not elsewhere classified	4	4	3	3	0	0	0	0
Agriculture Environmental and Related Studies not elsewhere classified	56	41	44	31	5	0	1	0
Total:	104	68	94	59	14	0	2	0
Health								
Medical Studies	1027	693	538	405	23	0	0	0
General Medicine	903	121	72	23	0	0	0	0
Radiology	159	101	48	33	0	0	0	0
Nursing	410	169	142	79	55	0	0	0
General Nursing	585	405	602	395	38	0	3	0
Midwifery	124	58	32	15	3	0	2	0
Pharmacy	138	104	117	87	2	0	1	0
Dentistry	2	2	1	0	0	0	0	0
Dental Studies not elsewhere classified	105	37	24	13	0	0	0	0
Veterinary Science	371	148	142	75	28	0	0	0
Public Health	43	30	45	30	5	0	0	0
Health Promotion	8	6	9	6	1	0	0	0
Public Health not elsewhere classified	23	6	22	7	9	0	0	0
Rehabilitation Therapies	12	11	14	12	1	0	0	0
Physiotherapy	683	464	389	277	38	1	1	0
Occupational Therapy	275	220	253	190	9	0	2	0
Chiropractic and Osteopathy	85	57	94	65	12	0	0	0
Speech Pathology	122	87	100	71	10	0	0	0
Podiatry	22	20	29	19	0	0	0	0
Nutrition and Dietetics	67	42	28	22	4	0	0	0
Human Movement	139	122	111	90	11	0	0	0
Paramedical Studies	123	61	85	37	12	0	0	0
Total:	5426	2964	2897	1951	261	1	9	0
Education								

Primary Field of Education	Applications		Offered		Enrolled		Deferred	
	ALL	WACE	ALL	WACE	ALL	WACE	ALL	WACE
Teacher Education: Early Childhood	227	161	162	112	29	0	1	0
Teacher Education: Primary	327	251	255	189	30	1	2	0
Teacher Education: Secondary	377	290	319	251	32	0	1	0
Teacher Education	79	56	79	62	8	0	1	0
Total:	1010	758	815	614	99	1	5	0
Management and Commerce								
Management and Commerce	651	549	652	575	33	0	2	0
Accounting	26	11	25	9	9	0	0	0
Business and Management	857	609	781	551	74	1	4	0
Business Management	40	27	30	16	5	0	0	0
Human Resource Management	18	11	17	10	4	0	0	0
International Business	3	2	2	1	0	0	1	0
Hospitality Management	16	14	9	8	1	0	0	0
Tourism Management	8	7	5	4	1	0	0	0
Business and Management not elsewhere classified	17	15	11	10	1	0	0	0
Marketing	32	24	31	22	5	0	0	0
Banking and Finance	10	5	9	5	3	0	0	0
Management and Commerce not elsewhere classified	67	52	62	46	7	0	0	0
Total:	1745	1326	1634	1257	143	1	7	0
Society and Culture								
Society and Culture	687	561	580	481	38	0	2	0
Political Science and Policy Studies	13	10	14	11	1	0	0	0
Studies in Human Society	972	569	779	488	5	0	0	0
Sociology	4	3	2	1	0	0	0	0
Anthropology	28	12	26	12	8	0	0	0
History	20	7	21	10	5	0	0	0
Human Geography	8	1	8	1	2	0	0	0
Indigenous Studies	1	0	1	0	1	0	0	0
Social Work	144	64	115	48	29	0	0	0
Youth Work	9	8	6	5	0	0	0	0
Counselling	5	4	3	2	0	0	0	0
Human Welfare Studies and Services not elsewhere classified	22	18	20	16	3	0	0	0

Primary Field of Education	Applications		Offered		Enrolled		Deferred	
	ALL	WACE	ALL	WACE	ALL	WACE	ALL	WACE
Psychology	573	414	516	369	63	0	4	0
Law	541	425	350	268	31	0	5	0
Business and Commercial Law	18	9	14	6	1	0	0	0
Legal Practice	8	6	3	2	0	0	0	0
Law not elsewhere classified	127	104	100	86	5	1	0	0
Legal Studies	11	9	12	10	0	0	0	0
Police Studies	3	3	4	4	0	0	0	0
Librarianship and Information Management	14	4	11	2	7	0	0	0
Language and Literature	17	14	17	15	0	0	0	0
Southeast Asian Languages	2	2	2	2	0	0	0	0
Eastern Asian Languages	12	5	12	5	3	0	0	0
Linguistics	4	1	6	3	1	0	0	0
Literature	25	21	19	15	3	1	1	0
Philosophy	4	1	4	1	3	0	0	0
Economics and Econometrics	9	6	8	6	1	0	0	0
Criminology	125	102	113	91	9	0	0	0
Security Services	36	32	27	24	3	0	0	0
Society and Culture not elsewhere classified	152	123	154	122	11	0	0	0
Total:	3594	2538	2947	2106	233	2	12	0
Creative Arts								
Performing Arts	43	31	7	3	1	0	0	0
Music	168	131	111	94	2	0	0	0
Drama and Theatre Studies	10	7	8	6	1	0	0	0
Performing Arts not elsewhere classified	53	38	44	33	1	0	0	0
Fine Arts	84	55	65	40	9	0	0	0
Photography	13	8	8	3	5	0	0	0
Visual Arts and Craft not elsewhere classified	20	19	20	19	0	0	0	0
Graphic and Design Studies	16	12	1	0	1	0	0	0
Graphic Arts and Design Studies	210	155	160	118	18	0	2	0
Fashion Design	54	38	42	30	8	0	0	0
Graphic and Design Studies not elsewhere classified	24	21	19	16	2	0	0	0
Communication and Media Studies	89	57	77	50	10	0	0	0
Audio Visual Studies	49	43	40	36	3	0	0	0
Journalism	75	62	72	56	4	0	0	0

Primary Field of Education	Applications		Offered		Enrolled		Deferred	
	ALL	WACE	ALL	WACE	ALL	WACE	ALL	WACE
Communication and Media Studies not elsewhere classified	293	241	247	205	10	0	0	0
Total:	1201	918	921	709	75	0	2	0
Food, Hospitality & Personal Services								
Hospitality	6	6	2	2	0	0	0	0
Total:	6	6	2	2	0	0	0	0
Mixed Field Programmes								
Learning Skills Programmes	592	434	1008	864	74	0	4	0
Total:	592	434	1008	864	74	0	4	0
Grand Total: Primary Field of Education	17990	12420	14683	11036	1139	7	60	0

Secondary Field of Education	Applications		Offered		Enrolled		Deferred	
	ALL	WACE	ALL	WACE	ALL	WACE	ALL	WACE
Natural and Physical Sciences								
Natural and Physical Sciences	38	25	31	18	4	0	0	0
Chemical Sciences not elsewhere classified	38	35	32	30	1	0	0	0
Geology	4	3	2	2	0	0	0	0
Geophysics	2	1	2	1	1	0	0	0
Biochemistry and Cell Biology	12	11	7	6	0	0	0	0
Natural and Physical Sciences, Other	1	1	0	0	0	0	0	0
Total:	95	76	74	57	6	0	0	0
Information Technology								
Computer Science	78	69	59	53	1	0	0	0
Computer Science not elsewhere classified	3	3	1	1	0	0	0	0
Total:	81	72	60	54	1	0	0	0
Engineering and Related Technologies								
Mining Engineering	19	12	7	4	0	0	0	0
Materials Engineering	6	6	5	5	0	0	0	0
Automotive Engineering and Technology not elsewhere classified	13	11	4	3	0	0	0	0
Electrical Engineering	14	14	14	14	1	1	0	0
Total:	52	43	30	26	1	1	0	0

Secondary Field of Education	Applications		Offered		Enrolled		Deferred	
	ALL	WACE	ALL	WACE	ALL	WACE	ALL	WACE
Health								
Midwifery	95	80	25	20	0	0	0	0
Occupational Health and Safety	8	6	9	6	1	0	0	0
Health Promotion	16	10	5	2	2	0	0	0
Total:	119	96	39	28	3	0	0	0
Management and Commerce								
Management and Commerce	25	22	25	19	2	0	0	0
Business and Management	110	93	93	83	3	0	0	0
Marketing	106	90	105	87	4	0	0	0
Banking and Finance	5	1	3	0	0	0	0	0
Management and Commerce not elsewhere classified	29	28	23	21	0	0	0	0
Total:	275	234	249	210	9	0	0	0
Society and Culture								
Society and Culture	169	140	147	127	8	1	2	0
Psychology	13	10	9	7	0	0	0	0
Legal Practice	8	6	3	2	0	0	0	0
Total:	190	156	159	136	8	1	2	0
Creative Arts								
Communication and Media Studies	23	21	28	24	0	0	0	0
Total:	23	21	28	24	0	0	0	0
Grand Total: Secondary Field of Education	835	698	639	535	28	2	2	0