

表39 108年專門職業及技術人員高等考試報考人數暨錄取或及格率
—按類科分(1/7)
(一)醫學科學類

單位：人

類 科 別 Category	報考人數 Number of Registered Candidates			到考人數 Number of Actual Examinees		
	計	男	女	計	男	女
	Total	Male	Female	Total	Male	Female
總 計 Grand Total	53 942	16 383	37 559	48 461	14 728	33 733
專門職業人員 Professionals	53 942	16 383	37 559	48 461	14 728	33 733
醫師(一) Physician (1)	3 507	2 369	1 138	3 279	2 196	1 083
第一次 1st	1 485	1 008	477	1 372	920	452
第二次 2nd	2 022	1 361	661	1 907	1 276	631
醫師(二) Physician (2)	2 854	1 851	1 003	2 830	1 832	998
第一次 1st	265	170	95	257	165	92
第二次 2nd	2 589	1 681	908	2 573	1 667	906
牙醫師(一) Dentist (1)	994	606	388	938	565	373
第一次 1st	514	304	210	492	285	207
第二次 2nd	480	302	178	446	280	166
牙醫師(二) Dentist (2)	532	311	221	524	304	220
第一次 1st	71	44	27	70	43	27
第二次 2nd	461	267	194	454	261	193
物理治療師 Physical therapist	3 805	1 492	2 313	3 258	1 261	1 997
第一次 1st	1 506	596	910	1 254	500	754
第二次 2nd	2 299	896	1 403	2 004	761	1 243

說明：1.本表醫師(一)、醫師(二)、牙醫師(一)、牙醫師(二)、中醫師(一)、中醫師(二)、藥師(一)及藥師(二)等類科之(一)與(二)係指分階段考試之第一階段與第二階段。

2.各類科採分階段考試第一階段及格人員僅取得第二階段之應試資格，故第一階段之及格人數不列入總計，而以“-”表示。

3.醫師(一)第一次及格人數為528人，男性335人，女性193人；第二次及格人數為872人，男性584人，女性288人。

4.牙醫師(一)第一次及格人數為287人，男性161人，女性126人；第二次及格人數為261人，男性151人，女性110人。

5.中醫師(一)第一次及格人數為97人，男性53人，女性44人；第二次及格人數為291人，男性142人，女性149人。

6.藥師(一)第一次及格人數為416人，男性164人，女性252人；第二次及格人數為559人，男性259人，女性300人。

**Table 39 Senior Professional and Technical Examinations - Registrations
& Qualification Rates, by Category, 2019 (1/7)
(I) Medical Science Category**

Unit : Person

錄取或及格人數 Number of Qualified Examinees			到考率% Examination Attendance Rate			錄取或及格率% Qualification Rate		
計	男	女	計	男	女	計	男	女
Total	Male	Female	Total	Male	Female	Total	Male	Female
16 195	4 790	11 405	89.84	89.90	89.81	33.42	32.52	33.81
16 195	4 790	11 405	89.84	89.90	89.81	33.42	32.52	33.81
-	-	-	93.50	92.70	95.17	-	-	-
-	-	-	92.39	91.27	94.76	-	-	-
-	-	-	94.31	93.75	95.46	-	-	-
2 519	1 620	899	99.16	98.97	99.50	89.01	88.43	90.08
127	77	50	96.98	97.06	96.84	49.42	46.67	54.35
2 392	1 543	849	99.38	99.17	99.78	92.97	92.56	93.71
-	-	-	94.37	93.23	96.13	-	-	-
-	-	-	95.72	93.75	98.57	-	-	-
-	-	-	92.92	92.72	93.26	-	-	-
472	272	200	98.50	97.75	99.55	90.08	89.47	90.91
42	27	15	98.59	97.73	100.00	60.00	62.79	55.56
430	245	185	98.48	97.75	99.48	94.71	93.87	95.85
524	237	287	85.62	84.52	86.34	16.08	18.79	14.37
64	32	32	83.27	83.89	82.86	5.10	6.40	4.24
460	205	255	87.17	84.93	88.60	22.95	26.94	20.51

- Notes : 1.The (1) and (2) of the following items in this table refer to the first and second stages of staged examinations: Physician(1),Physician (2), Dentist (1), Dentist (2), Chinese medicine practitioner (1), Chinese medicine practitioner (2), Pharmacist (1) and Pharmacist (2).
- 2.Since only examinees who pass the first examinations may participate in the second part of any staged examination, the number of qualified examinees of the first stage are not counted towards the total, but are listed as “-”.
- 3.A total of 528 examinees passed the first Physician (1) examination, of which 335 were male and 193 were female; 872 persons passed the second Physician (1) examination, of which 584 were male and 288 were female.
- 4.A total of 287 examinees passed the first Dentist (1) examination, of which 161 were male and 126 were female; 261 persons passed the second Dentist(1) examination, of which 151 were male and 110 were female.
- 5.A total of 97 examinees passed the first Chinese medicine practitioners (1) examination, of which 53 were male and 44 were female; 291 persons passed the second Chinese medicine practitioners (1) examination, of which 142 were male and 149 were female.
- 6.A total of 416 examinees passed the first Pharmacist (1) examination, of which 164 were male and 252 were female; 559 persons passed the second Pharmacist (2) examination, of which 259 were male and 300 were female.

表39 108年專門職業及技術人員高等考試報考人數暨錄取或及格率
—按類科分(2/7)
(一)醫學科學類

單位：人

類 科 別 Category	報考人數 Number of Registered Candidates			到考人數 Number of Actual Examinees		
	計	男	女	計	男	女
	Total	Male	Female	Total	Male	Female
營養師 Dietitian	2 797	475	2 322	2 376	386	1 990
第一次 1st	976	170	806	789	134	655
第二次 2nd	1 821	305	1 516	1 587	252	1 335
臨床心理師 Clinical psychologist	254	82	172	202	66	136
第一次 1st	109	33	76	85	28	57
第二次 2nd	145	49	96	117	38	79
諮商心理師 Counseling psychologist	784	240	544	653	197	456
第一次 1st	394	123	271	335	104	231
第二次 2nd	390	117	273	318	93	225
醫事放射師 Medical radiation technologist	1 636	847	789	1 414	723	691
第一次 1st	642	336	306	534	274	260
第二次 2nd	994	511	483	880	449	431
醫事檢驗師 Medical technologist	2 840	890	1 950	2 489	756	1 733
第一次 1st	1 103	352	751	948	291	657
第二次 2nd	1 737	538	1 199	1 541	465	1 076
獸醫師 Veterinarian	666	359	307	554	281	273
第一次 1st	236	141	95	171	93	78
第二次 2nd	430	218	212	383	188	195
藥師(一) Pharmacist(1)	3 784	1 819	1 965	3 345	1 560	1 785
第一次 1st	1 677	812	865	1 483	694	789
第二次 2nd	2 107	1 007	1 100	1 862	866	996
藥師(二) Pharmacist(2)	880	373	507	879	372	507
第一次 1st	142	70	72	142	70	72
第二次 2nd	738	303	435	737	302	435

**Table 39 Senior Professional and Technical Examinations - Registrations
& Qualification Rates, by Category, 2019 (2/7)
(I) Medical Science Category**

Unit : Person

錄取或及格人數 Number of Qualified Examinees			到考率% Examination Attendance Rate			錄取或及格率% Qualification Rate		
計 Total	男 Male	女 Female	計 Total	男 Male	女 Female	計 Total	男 Male	女 Female
495	78	417	84.95	81.26	85.70	20.83	20.21	20.95
130	16	114	80.84	78.82	81.27	16.48	11.94	17.40
365	62	303	87.15	82.62	88.06	23.00	24.60	22.70
131	33	98	79.53	80.49	79.07	64.85	50.00	72.06
61	14	47	77.98	84.85	75.00	71.76	50.00	82.46
70	19	51	80.69	77.55	82.29	59.83	50.00	64.56
364	98	266	83.29	82.08	83.82	55.74	49.75	58.33
208	60	148	85.03	84.55	85.24	62.09	57.69	64.07
156	38	118	81.54	79.49	82.42	49.06	40.86	52.44
442	212	230	86.43	85.36	87.58	31.26	29.32	33.29
109	58	51	83.18	81.55	84.97	20.41	21.17	19.62
333	154	179	88.53	87.87	89.23	37.84	34.30	41.53
641	208	433	87.64	84.94	88.87	25.75	27.51	24.99
131	44	87	85.95	82.67	87.48	13.82	15.12	13.24
510	164	346	88.72	86.43	89.74	33.10	35.27	32.16
239	118	121	83.18	78.27	88.93	43.14	41.99	44.32
47	23	24	72.46	65.96	82.11	27.49	24.73	30.77
192	95	97	89.07	86.24	91.98	50.13	50.53	49.74
-	-	-	88.40	85.76	90.84	-	-	-
-	-	-	88.43	85.47	91.21	-	-	-
-	-	-	88.37	86.00	90.55	-	-	-
866	367	499	99.89	99.73	100.00	98.52	98.66	98.42
140	70	70	100.00	100.00	100.00	98.59	100.00	97.22
726	297	429	99.86	99.67	100.00	98.51	98.34	98.62

表39 108年專門職業及技術人員高等考試報考人數暨錄取或及格率
—按類科分(3/7)
(一)醫學科學類

單位：人

類 科 別 Category	報考人數 Number of Registered Candidates			到考人數 Number of Actual Examinees		
	計	男	女	計	男	女
	Total	Male	Female	Total	Male	Female
護理師 Registered professional nurse	23 041	2 237	20 804	20 651	2 051	18 600
第一次 1st	7 775	679	7 096	6 616	585	6 031
第二次 2nd	15 266	1 558	13 708	14 035	1 466	12 569
中醫師(一) Chinese medicine practitioner (1)	583	331	252	550	305	245
第一次 1st	194	123	71	180	111	69
第二次 2nd	389	208	181	370	194	176
中醫師(二) Chinese medicine practitioner (2)	375	195	180	369	189	180
第一次 1st	14	14	-	10	10	-
第二次 2nd	361	181	180	359	179	180
職能治療師 Occupational therapist	963	282	681	840	241	599
第一次 1st	320	112	208	253	94	159
第二次 2nd	643	170	473	587	147	440
呼吸治療師 Respiratory therapist	398	85	313	350	79	271
第一次 1st	108	15	93	87	13	74
第二次 2nd	290	70	220	263	66	197
助產師 Registered professional midwife	58	-	58	52	-	52
第一次 1st	-	-	-	-	-	-
第二次 2nd	58	-	58	52	-	52
法醫師 Forensic medical examiner	3	3	-	3	3	-
語言治療師 Speech therapist	149	30	119	141	29	112
聽力師 Audiologist	90	23	67	89	23	66
牙體技術師 Dental technologist	715	408	307	686	389	297
驗光師 Optician	2 234	1 075	1 159	1 989	920	1 069

**Table 39 Senior Professional and Technical Examinations - Registrations
& Qualification Rates, by Category, 2019 (3/7)
(I) Medical Science Category**

Unit : Person

錄取或及格人數 Number of Qualified Examinees			到考率% Examination Attendance Rate			錄取或及格率% Qualification Rate		
計	男	女	計	男	女	計	男	女
Total	Male	Female	Total	Male	Female	Total	Male	Female
7 679	883	6 796	89.63	91.69	89.41	37.18	43.05	36.54
791	117	674	85.09	86.16	84.99	11.96	20.00	11.18
6 888	766	6 122	91.94	94.09	91.69	49.08	52.25	48.71
-	-	-	94.34	92.15	97.22	-	-	-
-	-	-	92.78	90.24	97.18	-	-	-
-	-	-	95.12	93.27	97.24	-	-	-
355	176	179	98.40	96.92	100.00	96.21	93.12	99.44
4	4	-	71.43	71.43	-	40.00	40.00	-
351	172	179	99.45	98.90	100.00	97.77	96.09	99.44
381	86	295	87.23	85.46	87.96	45.36	35.68	49.25
81	27	54	79.06	83.93	76.44	32.02	28.72	33.96
300	59	241	91.29	86.47	93.02	51.11	40.14	54.77
173	50	123	87.94	92.94	86.58	49.43	63.29	45.39
17	2	15	80.56	86.67	79.57	19.54	15.38	20.27
156	48	108	90.69	94.29	89.55	59.32	72.73	54.82
33	-	33	89.66	-	89.66	63.46	-	63.46
-	-	-	-	-	-	-	-	-
33	-	33	89.66	-	89.66	63.46	-	63.46
2	2	-	100.00	100.00	-	66.67	66.67	-
128	26	102	94.63	96.67	94.12	90.78	89.66	91.07
70	19	51	98.89	100.00	98.51	78.65	82.61	77.27
313	147	166	95.94	95.34	96.74	45.63	37.79	55.89
368	158	210	89.03	85.58	92.23	18.50	17.17	19.64

表39 108年專門職業及技術人員高等考試報考人數暨錄取或及格率
—按類科分(4/7)
(二)社會科學類

單位：人

類 科 別 Category	報考人數 Number of Registered Candidates			到考人數 Number of Actual Examinees		
	計	男	女	計	男	女
	Total	Male	Female	Total	Male	Female
總 計 Grand Total	25 329	10 746	14 583	16 562	7 043	9 519
專門職業人員 Professionals	25 329	10 746	14 583	16 562	7 043	9 519
律師 Attorney	10 872	5 912	4 960	8 964	4 790	4 174
會計師 Certified public accountant	7 218	2 926	4 292	2 212	921	1 291
社會工作師 Social worker	6 178	1 227	4 951	4 727	916	3 811
第一次 1st	2 632	517	2 115	1 997	383	1 614
第二次 2nd	3 546	710	2 836	2 730	533	2 197
不動產估價師 Realty appraiser	529	346	183	297	197	100
專利師 Patent agent	532	335	197	362	219	143

**Table 39 Senior Professional and Technical Examinations - Registrations
& Qualification Rates, by Category, 2019 (4/7)
(II) Social Science Category**

Unit : Person

錄取或及格人數 Number of Qualified Examinees			到考率% Examination Attendance Rate			錄取或及格率% Qualification Rate		
計	男	女	計	男	女	計	男	女
Total	Male	Female	Total	Male	Female	Total	Male	Female
1 946	725	1 221	65.39	65.54	65.27	11.75	10.29	12.83
1 946	725	1 221	65.39	65.54	65.27	11.75	10.29	12.83
549	312	237	82.45	81.02	84.15	6.12	6.51	5.68
328	169	159	30.65	31.48	30.08	14.83	18.35	12.32
986	189	797	76.51	74.65	76.97	20.86	20.63	20.91
535	99	436	75.87	74.08	76.31	26.79	25.85	27.01
451	90	361	76.99	75.07	77.47	16.52	16.89	16.43
23	18	5	56.14	56.94	54.64	7.74	9.14	5.00
60	37	23	68.05	65.37	72.59	16.57	16.89	16.08

表39 108年專門職業及技術人員高等考試報考人數暨錄取或及格率
—按類科分(5/7)
(三)工程科學類

單位：人

類 科 別 Category	報考人數 Number of Registered Candidates			到考人數 Number of Actual Examinees		
	計	男	女	計	男	女
	Total	Male	Female	Total	Male	Female
總 計 Grand Total	14 517	10 353	4 164	8 993	6 302	2 691
專門職業人員 Professionals	4 711	3 206	1 505	3 044	2 063	981
建築師 Architect	4 256	2 804	1 452	2 767	1 820	947
消防設備師 Fire safety engineer	455	402	53	277	243	34
技術人員 Technician	9 806	7 147	2 659	5 949	4 239	1 710
土木工程技師 Civil engineer	3 655	3 098	557	2 238	1 884	354
大地工程技師 Geotechnical engineer	264	227	37	151	130	21
大地工程技師(一) Geotechnical engineer(1)	210	186	24	140	124	16
大地工程技師(二) Geotechnical engineer(2)	6	6	-	3	3	-
工業工程技師 Industrial engineer	9	9	-	3	3	-
工業安全技師 Industrial safety engineer	251	197	54	144	112	32
化學工程技師 Chemical engineer	4	4	-	3	3	-
水土保持技師 Soil and water conservation engineer	482	351	131	301	215	86
水利工程技師 Hydraulic engineer	506	398	108	273	199	74

說明：1.本表大地工程技師(一)及大地工程技師(二)類科之(一)與(二)係指分階段考試之第一階段與第二階段。
 2.各類科採分階段考試第一階段及格人員僅取得第二階段之應試資格，故第一階段之及格人數不列入總計，而以“-”表示。
 3.大地工程技師(一)及格人數為47人，男性44人，女性3人。

**Table 39 Senior Professional and Technical Examinations - Registrations
& Qualification Rates, by Category, 2019 (5/7)
(III) Engineering Science Category**

Unit : Person

錄取或及格人數 Number of Qualified Examinees			到考率% Examination Attendance Rate			錄取或及格率% Qualification Rate		
計 Total	男 Male	女 Female	計 Total	男 Male	女 Female	計 Total	男 Male	女 Female
1 067	771	296	61.95	60.87	64.63	11.86	12.23	11.00
190	141	49	64.61	64.35	65.18	6.24	6.83	4.99
156	109	47	65.01	64.91	65.22	5.64	5.99	4.96
34	32	2	60.88	60.45	64.15	12.27	13.17	5.88
877	630	247	60.67	59.31	64.31	14.74	14.86	14.44
290	257	33	61.23	60.81	63.55	12.96	13.64	9.32
21	18	3	57.20	57.27	56.76	13.91	13.85	14.29
-	-	-	66.67	66.67	66.67	-	-	-
2	2	-	50.00	50.00	-	66.67	66.67	-
1	1	-	33.33	33.33	-	33.33	33.33	-
22	17	5	57.37	56.85	59.26	15.28	15.18	15.63
-	-	-	75.00	75.00	-	-	-	-
49	40	9	62.45	61.25	65.65	16.28	18.60	10.47
44	31	13	53.95	50.00	68.52	16.12	15.58	17.57

Notes : 1.The (1) and (2) of the following items in this table refer to the first and second stages of staged examinations: Geotechnical engineer (1) and Geotechnical engineer(2).

2.Since only examinees who pass the first examinations may participate in the second part of any staged examination, the number of qualified examinees of the first stage are not counted towards the total, but are listed as “-”.

3.A total of 47 examinees passed the Geotechnical engineer (1) examination, of which 44 were male and 3 were female.

表39 108年專門職業及技術人員高等考試報考人數暨錄取或及格率
—按類科分(6/7)
(三)工程科學類

單位：人

類 科 別 Category	報考人數 Number of Registered Candidates			到考人數 Number of Actual Examinees		
	計	男	女	計	男	女
	Total	Male	Female	Total	Male	Female
水產養殖技師 Aquacultural technologist	29	22	7	19	13	6
交通工程技師 Transportation engineer	81	55	26	47	32	15
冷凍空調工程技師 Refrigeration and air-conditioning engineer	296	282	14	199	190	9
林業技師 Forestry technologist	90	41	49	63	26	37
食品技師 Food technologist	1 646	546	1 100	1 085	351	734
第一次 1st	893	294	599	615	207	408
第二次 2nd	753	252	501	470	144	326
畜牧技師 Animal industry technologist	35	21	14	21	12	9
都市計畫技師 Urban planning engineer	262	122	140	173	71	102
測量技師 Survey engineer	77	52	25	41	25	16
結構工程技師 Structural engineer	450	409	41	257	237	20
園藝技師 Horticultural technologist	60	19	41	33	11	22
資訊技師 Information engineer	21	17	4	9	6	3
農藝技師 Agronomist	28	16	12	15	7	8
電子工程技師 Electronic engineer	29	28	1	17	16	1
電機工程技師 Electrical engineer	345	333	12	175	168	7
機械工程技師 Mechanical engineer	37	35	2	21	19	2
應用地質技師 Applied geological engineer	76	57	19	44	36	8
環境工程技師 Environmental engineer	414	312	102	233	175	58

**Table 39 Senior Professional and Technical Examinations - Registrations
& Qualification Rates, by Category, 2019 (6/7)
(III) Engineering Science Category**

Unit : Person

錄取或及格人數 Number of Qualified Examinees			到考率% Examination Attendance Rate			錄取或及格率% Qualification Rate		
計 Total	男 Male	女 Female	計 Total	男 Male	女 Female	計 Total	男 Male	女 Female
4	1	3	65.52	59.09	85.71	21.05	7.69	50.00
8	5	3	58.02	58.18	57.69	17.02	15.63	20.00
34	33	1	67.23	67.38	64.29	17.09	17.37	11.11
11	5	6	70.00	63.41	75.51	17.46	19.23	16.22
175	58	117	65.92	64.29	66.73	16.13	16.52	15.94
99	34	65	68.87	70.41	68.11	16.10	16.43	15.93
76	24	52	62.42	57.14	65.07	16.17	16.67	15.95
6	1	5	60.00	57.14	64.29	28.57	8.33	55.56
28	9	19	66.03	58.20	72.86	16.18	12.68	18.63
7	3	4	53.25	48.08	64.00	17.07	12.00	25.00
42	39	3	57.11	57.95	48.78	16.34	16.46	15.00
6	-	6	55.00	57.89	53.66	18.18	-	27.27
3	3	-	42.86	35.29	75.00	33.33	50.00	-
3	2	1	53.57	43.75	66.67	20.00	28.57	12.50
4	4	-	58.62	57.14	100.00	23.53	25.00	-
28	27	1	50.72	50.45	58.33	16.00	16.07	14.29
4	4	-	56.76	54.29	100.00	19.05	21.05	-
8	8	-	57.89	63.16	42.11	18.18	22.22	-
38	32	6	56.28	56.09	56.86	16.31	18.29	10.34

表39 108年專門職業及技術人員高等考試報考人數暨錄取或及格率
—按類科分(7/7)
(四)海事科學類

單位：人

類 科 別 Category	報考人數 Number of Registered Candidates			到考人數 Number of Actual Examinees		
	計	男	女	計	男	女
	Total	Male	Female	Total	Male	Female
總 計 Grand Total	77	76	1	62	62	-
專門職業人員 Professionals	77	76	1	62	62	-
驗船師 Marine surveyor	24	23	1	19	19	-
甲種引水人(臺中港) Class A maritime pilot (Taichung Harbor)	17	17	-	14	14	-
甲種引水人(高雄港) Class A maritime pilot (Kaohsiung Harbor)	15	15	-	13	13	-
甲種引水人(基隆港) Class A maritime pilot (Keelung Harbor)	9	9	-	7	7	-
甲種引水人(臺北港) Class A maritime pilot (Taipei Harbor)	3	3	-	2	2	-
甲種引水人(花蓮港) Class A maritime pilot (Hualien Harbor)	1	1	-	1	1	-
甲種引水人(麥寮港) Class A maritime pilot (Mailiao Harbor)	4	4	-	4	4	-
甲種引水人(和平港) Class A maritime pilot (Hoping Harbor)	4	4	-	2	2	-

**Table 39 Senior Professional and Technical Examinations - Registrations
& Qualification Rates, by Category, 2018 (7/7)
(IV) Maritime Science Category**

Unit : Person

錄取或及格人數 Number of Qualified Examinees			到考率% Examination Attendance Rate			錄取或及格率% Qualification Rate		
計 Total	男 Male	女 Female	計 Total	男 Male	女 Female	計 Total	男 Male	女 Female
19	19	-	80.52	81.58	-	30.65	30.65	-
19	19	-	80.52	81.58	-	30.65	30.65	-
4	4	-	79.17	82.61	-	21.05	21.05	-
4	4	-	82.35	82.35	-	28.57	28.57	-
3	3	-	86.67	86.67	-	23.08	23.08	-
3	3	-	77.78	77.78	-	42.86	42.86	-
1	1	-	66.67	66.67	-	50.00	50.00	-
1	1	-	100.00	100.00	-	100.00	100.00	-
2	2	-	100.00	100.00	-	50.00	50.00	-
1	1	-	50.00	50.00	-	50.00	50.00	-