

TEACHER TRAINING

Since 1980 the number of chemistry graduates applying for teacher training has fluctuated considerably. The most striking feature of the data is the dramatic fall in applications between 1993 and 1999, which mirrors the trend between 1983 and 1988. However, it should be noted that a number of PGCE providers now entitle their PGCE courses 'Science' or 'Combined Science' rather than specifying which particular discipline is the specialist subject.

In September 1989 the government extended its bursary scheme, and other employment opportunities declined. Both applications and acceptances to PGCE courses in Chemistry increased until 1993. The variety of new training schemes being introduced means that statistics should be closely monitored and treated with some caution.

NB The difference between the application and acceptance figures does not imply rejection.

Post Graduate Certificate of Education in Chemistry

APPLICATIONS				ACCEPTANCES
	Men	Women	Total	Total
1980	544	258	802	519
1981	680	307	987	518
1982	614	132	746	505
1983	630	416	1046	436
1984	559	359	918	392
1985	472	332	804	363
1986	387	453	840	331
1987	396	325	721	378
1988	262	266	528	322
1989	351	298	649	420
1990	340	324	664	412
1991	535	400	935	538

1992	535	527	1062	505
1993	622	483	1105	578
1994	557	496	1053	610
1995	460	424	884	525
1996	438	376	814	514
1997	354	268	622	409
1998	294	268	562	369
1999	278	267	545	390
2000	364	351	715	427
2001	410	402	812	469
2002	470	408	878	510
2003	430	422	852	551
2004	430	458	888	552
2005	462	490	952	575
2006	424	501	925	595
2007	375	456	831	543

Comparison of Post Graduate Certificate of Education Acceptances

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Chemistry	525	514	409	369	390	427	469	510	551	552	575	595	543
Biology	791	861	901	816	849	935	913	1018	1010	960	996	978	936
Physics	411	332	275	201	245	228	242	327	415	413	428	397	379
Mathematics	1321	1996	1038	877	1442	1136	1311	1528	1904	2061	2124	1950	1843
English	1631	1828	1907	1839	1730	1800	1872	2265	2302	2342	2324	2207	2055
Modern languages	1654	1701	996	1605	1509	1745	1688	1729	1838	1649	1577	1455	1341
Combined Science	-	-	711	611	699	969	743	716	848	913	1012	998	1045