

Appendix table 2-10

Undergraduate enrollment in engineering and engineering technology programs: Selected years, 1979–2002

Enrollment level and institution	1979	1981	1983	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Engineering																					
Students	366,299	420,402	441,205	420,864	407,657	392,198	385,412	378,277	380,287	379,977	382,525	375,944	367,298	363,315	356,177	365,358	366,991	361,395	390,803	409,557	421,178
Full time	340,488	387,577	406,144	384,191	369,520	356,998	346,169	338,529	338,842	339,397	344,126	337,817	328,463	325,489	317,772	326,458	329,657	323,713	353,118	367,954	383,109
Freshman	103,724	115,280	109,638	103,225	99,238	95,453	98,009	95,420	94,346	93,002	93,427	88,875	85,047	86,299	85,375	90,882	94,909	93,951	101,773	106,825	107,086
Sophomore	78,594	87,519	89,515	79,627	76,195	73,317	71,030	71,267	72,204	71,257	71,644	69,974	68,177	67,981	66,475	67,879	69,608	69,941	76,706	78,348	81,854
Junior	74,928	86,633	91,233	84,875	80,386	77,085	73,761	70,483	72,666	73,516	74,871	73,449	71,753	68,894	67,190	68,812	67,638	66,975	74,055	76,938	79,806
Senior	77,823	92,414	109,036	110,305	107,773	104,003	97,614	94,465	92,989	94,683	98,235	98,214	96,523	95,226	92,213	92,496	90,653	86,225	92,502	96,969	106,276
Fifth year	5,419	5,731	6,722	6,159	5,928	7,140	5,755	6,894	6,637	6,939	5,949	7,305	6,963	7,089	6,519	6,389	6,849	6,621	8,082	8,874	8,087
Part time	25,811	32,825	35,061	36,673	38,137	35,200	39,243	39,748	41,445	40,580	38,399	38,127	38,835	37,826	38,405	38,900	37,334	37,682	37,685	41,603	38,069
Institutions	286	286	292	297	311	316	320	323	328	336	337	336	337	337	335	338	340	341	342	351	356
ABET accredited ^a	239	250	258	264	270	277	281	284	289	303	309	310	315	316	317	319	321	323	323	326	332
Engineering technologies																					
Students	NA	191,152	163,226	123,571	137,390	128,501	131,704	127,687	123,217	127,135	124,736	106,976	107,275	105,809	105,345	108,459	108,993	108,754	107,165	108,886	185,358
Full time	NA	134,444	112,745	83,038	90,536	80,600	79,624	76,179	72,390	75,340	73,245	65,581	66,457	63,929	62,330	67,864	68,545	69,173	66,771	71,147	72,704
First year	NA	65,893	53,032	34,389	39,177	32,685	33,477	32,225	30,178	31,302	30,543	24,824	24,574	25,665	26,583	30,227	28,367	29,490	29,531	31,588	30,252
Second year	NA	40,774	33,799	23,293	25,612	22,906	21,852	21,627	20,586	20,815	21,081	19,962	20,997	18,863	17,267	19,106	18,426	17,326	18,318	19,171	20,360
Other years associated	NA	872	925	466	657	1,404	1,760	1,810	1,603	2,221	2,336	2,564	3,121	2,007	2,780	3,442	6,080	5,289	2,474	2,207	2,786
Bachelor's of engineering technologies third and later years	NA	26,905	24,989	24,890	25,090	23,605	22,535	20,517	20,023	21,002	19,285	18,231	17,765	17,394	15,700	15,089	15,672	17,068	16,448	18,181	19,306
Part time	NA	56,708	50,481	40,533	46,854	47,901	52,080	51,508	50,827	51,795	51,491	41,395	40,818	41,880	43,015	40,595	40,448	39,581	40,394	37,739	39,950
Institutions	NA	NA	NA	200	257	291	310	286	303	302	298	263	294	289	285	285	279	280	280	282	288

ABET Accreditation Board for Engineering and Technology

NA not available

^aInstitutions with at least one curriculum accredited by ABET.

SOURCE: Engineering Workforce Commission, *Engineering & Technology Enrollments, Fall 2002* (Washington, DC: American Association of Engineering Societies, 2003).

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