

FACTS AND FIGURES

OFFICE OF INSTITUTIONAL RESEARCH AND PLANNING

In the Industrial Age model, colleges and universities have carefully established prerequisites to and conditions for learning. Students must be thoroughly screened and controlled to manage the inputs to the learning process and thereby maintain institutional quality. Indeed, one of the selective college's major functions is its ability to identify, screen, attract, and enroll high-quality students. Participation in learning is only through prescribed, time-specific patterns of courses and degrees, and more recently, through contract learning with organizations requesting precise learning specifications.

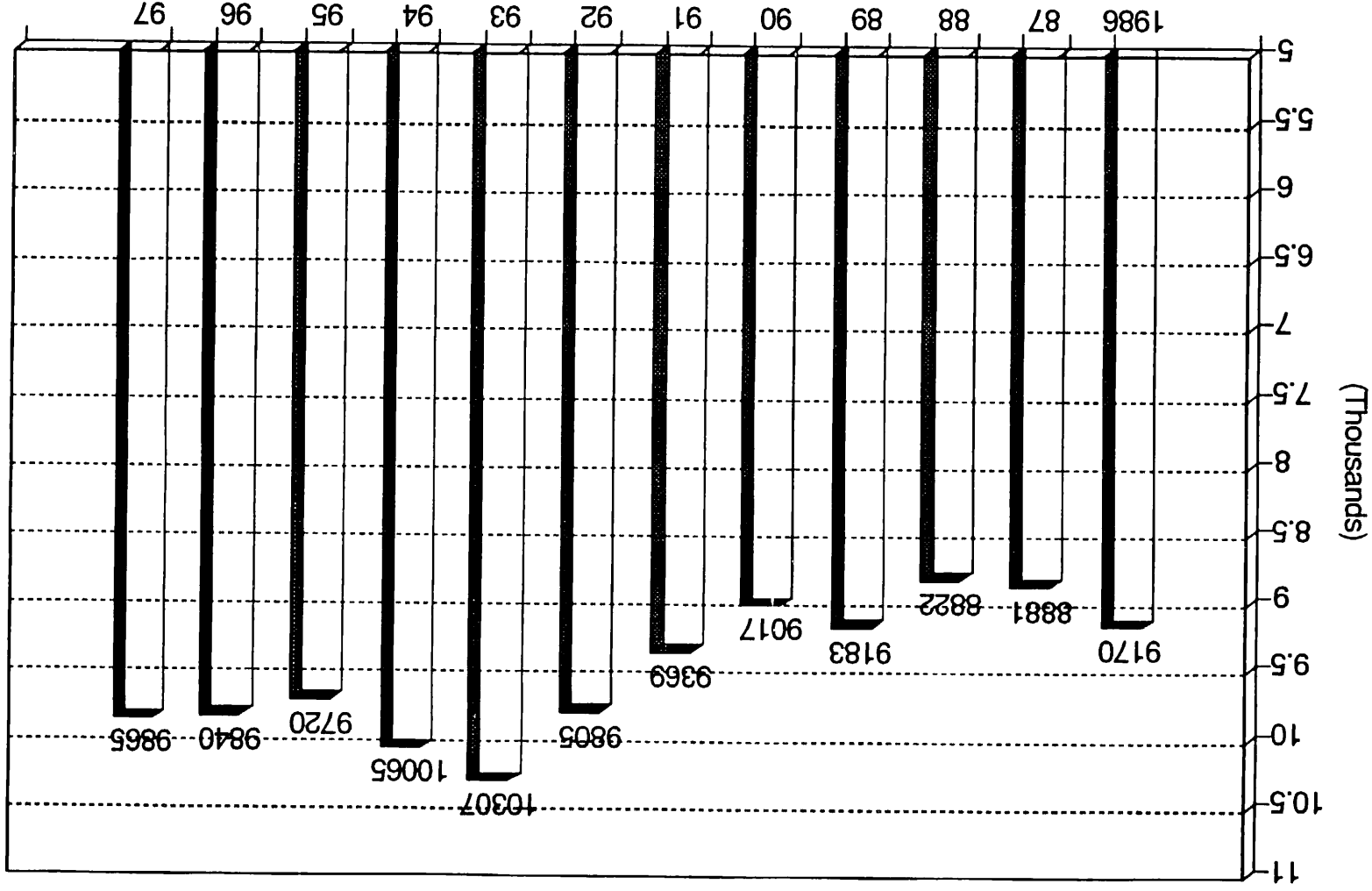
A new design model is essential to meet the needs of the Information Age. Barriers to learning must be replaced with mechanisms to facilitate: 1) open access, to 2) a network of experts, in 3) both traditional and hybridized disciplines, using 4) just-in-time learning, providing 5) perpetual learning, facilitated by 6) automated, "fused" learning systems, and 7) unbundled learning experiences based on learner needs.

Dolence and Norris in *Transforming Higher Education*

SPRING 1997

JOLIET
Junior College

Spring Term Enrollments 1986 to 1997



Profile: JJC Students

	Spring 1993	Spring 1994	Spring 1995	Spring 1996	Spring 1997
Total:	10307	10065	9720	9840	9865
Men:	4398	4358	4134	4198	4169
Women:	5909	5707	5586	5642	5696
On-Campus	7804	7500	7163	7376	7462
Off-Campus	2503	2565	2557	2464	2403
Day	4739	4935	4899	5084	5036
Evening	5568	5130	4821	4756	4829
Full-time	2817	2793	2826	2932	2944
Part-time	7490	7272	6894	6908	6921
Ethnic Origin					
American Indian	25	18	24	21	29
Black	802	793	737	740	743
Hispanic	412	467	488	572	585
Oriental	159	134	125	145	154
White	8898	8655	8335	8342	8339
Other	11	8	11	20	15
City/Town of Residence					
Joliet	3165	3030	2849	2999	3085
Bolingbrook	824	815	779	750	697
Lockport	793	804	771	764	763
New Lenox	729	659	690	671	636
Morris	489	497	500	468	465
Plainfield	378	449	493	551	549
Frankfort	357	374	381	349	352
Romeoville	398	364	311	327	343
Top Program					
General A/A/S	2722	2357	3092	2166	2327
Business Management	485	419	405	382	387
Nursing	295	233	276	278	269
Para-Nursing	674	639	554	399	367
Accounting: AA	181	165	136	116	127
Elementary	210	207	217	251	284
Culinary Arts	160	161	135	179	192
Undecided				905	831
Age					
Less Than 17	30	9	15	21	20
17 - 20	2480	2542	2598	2755	2868
21 - 24	1996	1949	1800	1826	1902
25 - 29	1212	1193	1228	1202	1188
30 - 39	2465	2223	2154	2022	1901
40 - 49	1460	1502	1357	1417	1395
Greater than 49	584	647	568	597	598
Median	27.0	27.2	25.6	25.2	25.6
Mean	29.9	30.1	29.7	29.6	29.4
Graduated From High School					
In Prior Year	163	194	206	214	205
Lincoln-Way	109	104	78	119	117
Joliet Central	77	118	84	97	121
Joliet West	136	130	91	129	113
Plainfield	55	75	69	86	96
Romeoville	66	73	83	64	75
Joliet Catholic	63	55	76	60	58
Morris	52	39	48	51	57
Bolingbrook	59	61	62	56	51
Milooka	61	56	52	66	71
Providence	59	48	56	55	52

Tenth Day Enrollment Patterns - Spring Terms 1993 to 1997

	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>
Baccalaureate					
Black/Non-Hispanic	367	353	349	333	376
Hispanic	206	230	223	274	274
Asian/Pacific Islander	75	64	70	79	91
White/Non-Hispanic	4933	4914	5010	4999	4912
Other	20	13	15	22	23
Total	5601	5574	5667	5707	5676
Occupational					
Black/Non-Hispanic	289	254	269	245	223
Hispanic	122	146	151	159	163
Asian/Pacific Islander	58	57	43	44	43
White/Non-Hispanic	3340	3111	2689	2686	2686
Other	8	10	10	8	9
Total	3817	3578	3162	3142	3124
Remedial					
Black/Non-Hispanic	10	12	3	3	3
Hispanic	8	6	2	6	3
Asian/Pacific Islander	0	0	0	1	1
White/Non-Hispanic	26	33	17	15	10
Other	0	0	0	0	0
Total	44	51	22	25	17
General Studies					
Black/Non-Hispanic	10	6	6	14	23
Hispanic	10	10	10	9	10
Asian/Pacific Islander	2	2	3	5	6
White/Non-Hispanic	259	289	303	321	396
Other	1	0	0	1	1
Total	282	307	322	350	436
Vocational Skills					
Black/Non-Hispanic	5	4	3	7	5
Hispanic	0	2	2	2	1
Asian/Pacific Islander	2	2	0	0	2
White/Non-Hispanic	78	55	72	60	79
Other	0	0	0	0	0
Total	85	63	77	69	87
Adult Basic Education					
Black/Non-Hispanic	79	109	75	104	92
Hispanic	42	55	88	101	116
Asian/Pacific Islander	14	8	7	14	5
White/Non-Hispanic	155	133	140	166	164
Other	4	1	6	7	3
Total	294	306	316	392	380
Adult Secondary Educ.					
Black/Non-Hispanic	42	44	33	34	21
Hispanic	24	19	12	21	18
Asian/Pacific Islander	8	1	2	2	4
White/Non-Hispanic	107	120	106	95	100
Other	3	2	1	3	2
Total	184	186	154	155	145
Grand Total	10307	10065	9720	9840	9865
FTE	5121	4996	4919	5020	5095

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Agricultural and Horticultural Sciences	1,444	1,412	1,574	1,849
Agriculture				
Horticulture	1,406	1,602	1,269	1,291
Department Total	2,850	3,014	2,843	3,140

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Business Education	2,068	1,951	1,948	2,128
Accounting	129	138	129	159
Advertising	879	858	870	879
Business Law	974	1,116	1,170	1,272
Business	87	51	54	57
Communications	1,389	1,659	1,581	1,590
Economics	90	69	96	51
Finance	60	80	156	114
Medical Records	687	645	747	984
Management	180	171	165	138
Marketing	159	105	96	60
Real Estate	39	54	57	60
Retailing	36	63	93	99
Salesmanship	6,777	6,960	7,162	7,591
Department Total				

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Computer Information and Office Systems	18	0	0	0
Computer Data Entry	18	0	0	0
Computer Information Sys	5,252	3,862	5,012	6,204
Desktop Calcul.	18	0	0	0
Machine Transcription	42	0	0	0
Office Systems	0	1,124	992	808
Secretarial Procedures	9	0	0	0
Shorthand	69	0	0	0
Typing	384	0	0	0
Word Processing	663	0	0	0
Department Total	6,455	4,986	6,004	7,012

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Culinary Arts	1,371	1,369	1,557	1,714
Hotel/Restaurant Mgmt	204	222	240	231
Department Total	1,575	1,591	1,797	1,945

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
English/Foreign Language	162	294	225	261
Communications	6,767	6,989	7,076	7,422
English	144	84	44	92
French	0	52	28	16
German	53	12	17	27
ICDE	144	114	135	99
Journalism	593	567	597	720
Philosophy	572	512	700	496
Spanish	8,435	8,624	8,822	9,133
Department Total				

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Department Total	4,426	4,504	4,587	4,629
Fine Arts	1,050	1,248	1,389	1,380
Art	147	117	143	111
Fashion Merchandising	108	129	115	100
ICDE	217	140	198	188
Interior Design	21	33	48	36
Learning Resources	719	711	703	668
Music	2,164	1,920	1,748	1,895
Speech	0	206	243	251
Theater	0	206	243	251

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Mathematics	9,769	9,544	9,481	9,500
Mathematics	9,769	9,544	9,481	9,500
Department Total	9,769	9,544	9,481	9,500

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Natural Sciences/P.E	195	222	216	294
Astronomy	5,043	5,131	5,173	5,000
Biology	2,151	1,855	1,849	1,578
Chemistry	888	875	881	987
Fire Science	1,224	1,136	995	1,002
Geography	1,870	1,769	1,728	1,478
Health, P.E, Rec.	594	496	503	470
Physics				
Department Total	11,965	11,484	11,345	10,809

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Nursing	350	246	170	168
Health	1,904	1,994	2,008	1,731
Nursing				1,899
Department Total	2,254	2,240	2,178	1,899
Nursing Related	64	117	142	2825
Health Care				324
Nursing Assistant	414	324	492	324
Total	478	441	634	607

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Social and Behavioral Sciences	204	204	207	255
Anthropology	0	0	5	0
Career Planning	0	0	183	237
Child Development	585	702	726	837
Education	229	280	240	324
GSD	2,175	2,148	2,205	2,301
History	552	567	552	537
Political Science	4,443	4,659	4,374	4,300
Psychology	2,775	2,847	3,177	3,306
Sociology	10,963	11,407	11,669	12,097
Department Total				

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Technical				
Automotive Svc.	842	820	739	674
Blueprinting	126	216	171	222
Computer Asst. Design	447	393	513	426
Construction Tech.	66	150	141	157
Criminal Justice Sys.	96	48	102	90
Drafting	132	156	188	156
Engineering	60	36	52	20
EEAS	1,188	1,280	1,240	1,343
Electronic Engine Tech.	724	578	688	732
Industrial Mech.	72	117	171	18
Law Enforcement	1,092	1,026	711	777
Manufacturing	309	317	405	279
Mechanics	54	48	33	12
Nuclear Technology	257	105	187	102
Refrigeration, Air, Heating	87	128	126	139.5
Welding	159	155	136.5	139.5
Department Total	5,711	5573.0	5603.5	5287.0

Credit Hour History - Spring 10th Day Enrollments

Department/Discipline	1994	1995	1996	1997
Other				
Community Service	144	186	147	87
ABE/ESL/GED	3190.5	3225.5	3039.5	2623.5
Other Total	3334.5	3411.5	3186.5	2710.5
Institutional Total *	74940.5	73764.0	75297.0	76417.5

*Tenth Day Figures Reported to ICCB