

ENROLLMENT FACT SHEET



EMBRY-RIDDLE
AERONAUTICAL UNIVERSITY

FALL 2004

2004-2005 Academic Year, Issue 1

Office of Institutional Research

<http://irweb.erau.edu>

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Overall figures for unduplicated headcount (each student counted once, regardless if they are currently enrolled in both an undergraduate and graduate program) are presented in this fact sheet. The Fall 2004 undergraduate enrollment of 4,407 at Daytona Beach is a 2.5% decrease since Fall 2003, while the undergraduate enrollment of 1,637 at Prescott is a .4% increase. The graduate enrollment for both campuses has decreased since last fall. The Daytona Beach graduate enrollment of 84 in the MBAA online program is a decrease of 12.5%, while the on-campus graduate enrollment of 297 is a 4.8% decrease. Prescott's graduate enrollment of 31 is an 18.4% decrease from last year. At Daytona Beach, there were 1,205 new undergraduates (an 8.4% decrease from last year), and at Prescott, there were 498 new undergraduates (a 19% increase from last year).

Fall 2004 Students

		Daytona Beach		Prescott		Both Campuses	
		#	%	#	%	#	%
All Students	Undergraduate	4407	92.0%	1637	98.1%	6044	93.6%
	Graduate, on-campus	297	6.2%	31	1.9%	328	5.1%
	Graduate, online	84	1.8%	0	.0%	84	1.3%
Total		4788	100.0%	1668	100.0%	6456	100.0%
New Undergraduate Students*	First-time	939	77.9%	370	74.3%	1309	76.9%
	Transfer	247	20.5%	122	24.5%	369	21.7%
	Returning	13	1.1%	4	.8%	17	1.0%
	Nondegree	6	.5%	2	.4%	8	.5%
Total		1205	100.0%	498	100.0%	1703	100.0%
New Graduate Students	New Graduate, on-campus	91	88.3%	5	100.0%	96	88.9%
	New Graduate, online	12	11.7%	0	.0%	12	11.1%
Total		103	100.0%	5	100.0%	108	100.0%

*Counts for New Undergraduates include those whose first term is Fall 2004 or Summer B 2004. Daytona Beach had 91 summer starts and Prescott had 5 summer starts.

Fall 2004 Students by Ethnicity

			Am Indian/ Alaskan		Asian/ Pacific Isl		Black		Hispanic		White		Multi ethnic /Other		Not Indicated	
			#	%	#	%	#	%	#	%	#	%	#	%	#	%
Daytona Beach	All Students	Undergraduate	18	.4%	229	5.2%	221	5.0%	311	7.1%	2984	67.7%	103	2.3%	541	12.3%
		Graduate*	0	.0%	36	9.4%	16	4.2%	24	6.3%	226	59.3%	11	2.9%	68	17.8%
	Total		18	.4%	265	5.5%	237	4.9%	335	7.0%	3210	67.0%	114	2.4%	609	12.7%
	New Undergraduate Students	First-time	0	.0%	51	5.4%	47	5.0%	83	8.8%	655	69.8%	21	2.2%	82	8.7%
		Transfer	3	1.2%	24	9.7%	14	5.7%	18	7.3%	157	63.6%	5	2.0%	26	10.5%
		Other**	0	.0%	2	10.5%	1	5.3%	1	5.3%	10	52.6%	3	15.8%	2	10.5%
	Total		3	.2%	77	6.4%	62	5.1%	102	8.5%	822	68.2%	29	2.4%	110	9.1%
	New Graduate Students*		0	.0%	7	6.8%	6	5.8%	4	3.9%	61	59.2%	4	3.9%	21	20.4%
Prescott	All Students	Undergraduate	15	.9%	125	7.6%	40	2.4%	110	6.7%	1144	69.9%	37	2.3%	166	10.1%
		Graduate*	0	.0%	4	12.9%	1	3.2%	0	.0%	16	51.6%	2	6.5%	8	25.8%
	Total		15	.9%	129	7.7%	41	2.5%	110	6.6%	1160	69.5%	39	2.3%	174	10.4%
	New Undergraduate Students	First-time	2	.5%	34	9.2%	15	4.1%	31	8.4%	228	61.6%	17	4.6%	43	11.6%
		Transfer	1	.8%	14	11.5%	3	2.5%	9	7.4%	70	57.4%	4	3.3%	21	17.2%
		Other**	0	.0%	1	16.7%	0	.0%	0	.0%	5	83.3%	0	.0%	0	.0%
	Total		3	.6%	49	9.8%	18	3.6%	40	8.0%	303	60.8%	21	4.2%	64	12.9%
	New Graduate Students*		0	.0%	0	.0%	0	.0%	0	.0%	2	40.0%	0	.0%	3	60.0%

* Includes on-campus and online students. ** Includes Returning and Nondegree new students.

Fall 2004 Students by Gender

		Daytona Beach				Prescott			
		Female		Male		Female		Male	
		#	%	#	%	#	%	#	%
All Students	Undergraduate	774	17.6%	3633	82.4%	290	17.7%	1347	82.3%
	Graduate*	103	27.0%	278	73.0%	9	29.0%	22	71.0%
Total		877	18.3%	3911	81.7%	299	17.9%	1369	82.1%
New Undergraduate Students	First-time	142	15.1%	797	84.9%	76	20.5%	294	79.5%
	Transfer	48	19.4%	199	80.6%	24	19.7%	98	80.3%
	Other**	5	26.3%	14	73.7%	1	16.7%	5	83.3%
Total		195	16.2%	1010	83.8%	101	20.3%	397	79.7%
New Graduate Students*		28	27.2%	75	72.8%	1	20.0%	4	80.0%

* Includes on-campus and online students. ** Includes Returning and Nondegree new students.

Fall 2004 Undergraduate Students by Degree Program - Prescott

		Undergraduate Students							New Student Total	New, First-time Only	New, Transfer Only	New, Other*
		Total	F/T	P/T	FTE**	Female	Male	Int'l				
Total		1637	1467	170	1545	290	1347	50	498	370	122	6
College of Arts & Sciences	AEROSPACE STUDIES	118	87	31	104	17	101	4	11	5	6	0
	AV BUSINESS ADMIN	12	10	2	11	2	10	2	9	4	5	0
	GLOBAL SEC & INTELLIGENCE STDS	117	111	6	114	39	78	2	38	27	11	0
	SCIENCE, TECH, & GLOBAL	26	22	4	24	8	18	0	3	2	1	0
	SPACE PHYSICS	44	42	2	44	17	27	2	22	18	4	0
	Total	317	272	45	296	83	234	10	83	56	27	0
College of Aviation	AERONAUTICAL SCIENCE	701	607	94	644	88	613	19	215	146	66	3
	AERONAUTICS	28	19	9	24	3	25	1	3	0	2	1
	APPLIED METEOROLOGY	6	6	0	6	2	4	0	6	3	3	0
	SAFETY SCIENCE	1	1	0	1	1	0	1	0	0	0	0
	Total	736	633	103	674	94	642	21	224	149	71	4
College of Engineering	AEROSPACE ENGR	431	420	11	428	86	345	15	140	123	17	0
	COMPUTER ENGR	14	13	1	14	2	12	2	3	3	0	0
	COMPUTER SCIENCE	26	24	2	25	9	17	0	2	2	0	0
	ELECTRICAL ENGR	101	98	3	99	12	89	2	42	35	7	0
	SOFTWARE ENGINEERING	1	1	0	1	0	1	0	0	0	0	0
	UNDECLARED (ENGR)	2	2	0	2	0	2	0	2	2	0	0
	Total	575	558	17	569	109	466	19	189	165	24	0
Non-Degree/ Other	UNDECLARED	2	2	0	2	0	2	0	0	0	0	0
	NON-DEGREE	7	2	5	4	4	3	0	2	0	0	2
	Total	9	4	5	6	4	5	0	2	0	0	2

* Includes Returning and Nondegree new students.

Fall 2004 Graduate Students by Degree Program - Prescott

		Graduate Students							New Student Total
		Total	F/T	P/T	FTE**	Female	Male	Int'l	
College of Aviation	SAFETY SCIENCE	31	28	3	29	9	22	7	5

** $FTE = \# \text{ full-time students} + \frac{\text{sum of credit hours for part-time students}}{12 \text{ (UG) or } 6 \text{ (GR)}}$

Fall 2004 Undergraduate Students by Degree Program - Daytona Beach

		Undergraduate Students							New Student Total	New, First-time Only	New, Transfer Only	New, Other*
		Total	F/T	P/T	FTE**	Female	Male	Int'l				
Total		4407	4081	326	4245	774	3633	345	1205	939	247	19
College of Arts & Sciences	AEROSPACE STUDIES	192	171	21	182	47	145	12	23	16	7	0
	COMMUNICATION	32	28	4	30	18	14	4	7	5	2	0
	ENGR PHYSICS	149	140	9	146	53	96	3	36	30	6	0
	HUMAN FACTORS PSYCH	67	59	8	62	32	35	2	7	3	3	1
	SPACE PHYSICS	1	1	0	1	0	1	0	0	0	0	0
	Total	441	399	42	422	150	291	21	73	54	18	1
College of Aviation	AIRWAY SCIENCE (ASSOC)	2	2	0	2	0	2	0	0	0	0	0
	AERONAUTICAL SCIENCE	1434	1316	118	1371	159	1275	83	461	359	94	8
	AERONAUTICAL SYS MAINT	136	127	9	133	9	127	20	26	17	9	0
	AERONAUTICS	68	55	13	61	9	59	4	12	2	8	2
	AEROSPACE ELECTRONICS	6	5	1	6	0	6	1	0	0	0	0
	AIR TRAFFIC MGMT	252	239	13	246	69	183	4	46	30	16	0
	APPLIED METEOROLOGY	128	120	8	125	44	84	1	16	13	3	0
	AVIATION TECHNOLOGY	11	4	7	6	1	10	5	0	0	0	0
	SAFETY SCIENCE	67	63	4	66	17	50	7	2	1	1	0
	Total	2104	1931	173	2015	308	1796	125	563	422	131	10
College of Business	AV BUSINESS ADMIN (ASSOC)	4	2	2	3	2	2	1	1	0	1	0
	AV BUSINESS ADMIN	261	244	17	253	52	209	46	48	33	15	0
	AVIATION MAINT MGMT	2	1	1	2	0	2	1	0	0	0	0
	AVIATION MANAGEMENT	21	14	7	17	8	13	2	3	0	3	0
	MGMT TECH OPS	5	3	2	4	1	4	2	0	0	0	0
	Total	293	264	29	277	63	230	52	52	33	19	0
College of Engineering	AEROSPACE ENGR	1308	1261	47	1290	201	1107	114	442	378	63	1
	AIRCRAFT ENGR TECH	31	29	2	31	6	25	8	0	0	0	0
	AVIONICS ENGR TECH	10	7	3	10	2	8	7	0	0	0	0
	CIVIL ENGR	50	46	4	47	9	41	7	12	7	5	0
	COMPUTER ENGR	48	44	4	47	7	41	0	16	11	5	0
	COMPUTER SCIENCE	44	41	3	43	2	42	7	11	9	2	0
	ELECTRICAL ENGR	2	1	1	1	0	2	1	0	0	0	0
	SOFTWARE ENGINEERING	16	16	0	16	2	14	2	5	4	1	0
	UNDECLARED (ENGR)	12	12	0	12	0	12	1	8	5	3	0
	Total	1521	1457	64	1496	229	1292	147	494	414	79	1
Non-Degree/Other	UNDECLARED	30	26	4	28	10	20	0	17	16	0	1
	NON-DEGREE	18	4	14	8	14	4	0	6	0	0	6
	Total	48	30	18	36	24	24	0	23	16	0	7

* Includes Returning and Nondegree new students.

Fall 2004 Graduate Students by Degree Program - Daytona Beach

		Graduate Students							New Student Total
		Total	F/T	P/T	FTE**	Female	Male	Int'l	
Total		381	252	129	313	103	278	92	103
College of Arts & Sciences	HUMAN FACTORS & SYS	33	25	8	27	23	10	3	14
	SPACE SCIENCE	23	20	3	21	5	18	1	8
	Total	56	45	11	49	28	28	4	22
College of Aviation	AERONAUTICS	104	70	34	85	30	74	26	26
College of Business	BUSINESS ADMIN IN AV	77	61	16	70	20	57	30	20
	BUSINESS ADMIN IN AV - ONLINE	84	25	59	55	17	67	3	12
	Total	161	86	75	124	37	124	33	32
College of Engineering	AEROSPACE ENGR	32	25	7	28	3	29	14	10
	SOFTWARE ENGR	27	25	2	26	5	22	14	13
	Total	59	50	9	54	8	51	28	23
Non-Degree/Other	NON-DEGREE	1	1	0	1	0	1	1	0

The remaining tables describe first-time college students only.

Fall 2004 First-Time College Students by Degree Program - Prescott Campus

		Total	F/T	P/T	FTE**	Female	Male	Mean SAT Comb	Mean ACT Comp	Mean High Sch GPA	Mean High Sch Rank%	Int'l
Total		370	369	1	370	76	294	1131	24	3.461	30	11
College of Arts & Sciences	AEROSPACE STUDIES	5	5	0	5	1	4	963	20	3.400	43	1
	AV BUSINESS ADMIN	4	4	0	4	0	4	*	*	*	*	1
	GLOBAL SEC & INTELLIGENCE STDS	27	27	0	27	7	20	1090	23	3.155	39	1
	SCIENCE, TECH, & GLOBAL	2	2	0	2	0	2	*	*	*	*	0
	SPACE PHYSICS	18	18	0	18	6	12	1208	28	3.427	23	1
	Total	56	56	0	56	14	42	1119	25	3.280	34	4
College of Aviation	AERONAUTICAL SCIENCE	146	146	0	146	28	118	1081	22	3.302	37	4
	APPLIED METEOROLOGY	3	3	0	3	2	1	*	*	*	*	0
	Total	149	149	0	149	30	119	1082	22	3.309	38	4
College of Engineering	AEROSPACE ENGR	123	122	1	123	27	96	1179	26	3.667	22	2
	COMPUTER ENGR	3	3	0	3	0	3	*	*	*	*	0
	COMPUTER SCIENCE	2	2	0	2	0	2	*	*	*	*	0
	ELECTRICAL ENGR	35	35	0	35	5	30	1184	27	3.677	19	1
	UNDECLARED (ENGR)	2	2	0	2	0	2	*	*	*	*	0
	Total	165	164	1	165	32	133	1179	26	3.653	21	3

*Too few students to report.

Fall 2004 First-Time College Students by Degree Program - Daytona Beach Campus

		Total	F/T	P/T	FTE**	Female	Male	Mean SAT Comb	Mean ACT Comp	Mean High Sch GPA	Mean High Sch Rank%	Int'l
Total		939	935	4	936	142	797	1106	23	3.249	31	37
College of Arts & Sciences	AEROSPACE STUDIES	16	16	0	16	7	9	1092	20	3.396	23	0
	COMMUNICATION	5	5	0	5	3	2	1026	0	3.456	27	1
	ENGR PHYSICS	30	30	0	30	7	23	1160	25	3.284	27	1
	HUMAN FACTORS PSYCHOLOGY	3	3	0	3	2	1	*	*	*	*	0
	Total	54	54	0	54	19	35	1122	23	3.332	26	2
College of Aviation	AERONAUTICAL SCIENCE	359	357	2	357	53	306	1064	22	3.151	35	9
	AERONAUTICAL SYS MAINT	17	17	0	17	0	17	998	19	2.939	44	1
	AERONAUTICS	2	2	0	2	0	2	*	*	*	*	0
	AIR TRAFFIC MGMT	30	30	0	30	5	25	1048	22	3.148	39	0
	APPLIED METEOROLOGY	13	13	0	13	4	9	1068	24	3.124	34	0
	SAFETY SCIENCE	1	1	0	1	0	1	*	*	*	*	0
	Total	422	420	2	420	62	360	1061	22	3.141	36	10
College of Business	AV BUSINESS ADMIN	33	33	0	33	10	23	1036	20	3.126	36	4
College of Engineering	AEROSPACE ENGR	378	378	0	378	44	334	1163	25	3.387	25	18
	CIVIL ENGR	7	7	0	7	1	6	1100	17	3.216	20	0
	COMPUTER ENGR	11	11	0	11	1	10	984	21	3.085	33	0
	COMPUTER SCIENCE	9	9	0	9	0	9	1138	30	3.219	25	2
	SOFTWARE ENGINEERING	4	4	0	4	0	4	*	*	*	*	0
	UNDECLARED (ENGR)	5	5	0	5	0	5	1182	21	3.074	45	1
	Total	414	414	0	414	46	368	1158	25	3.365	25	21
Non-Degree/Other	UNDECLARED	16	14	2	15	5	11	1069	21	2.979	44	0

*Too few students to report.