

# ENROLLMENT FACT SHEET



**EMBRY-RIDDLE**  
AERONAUTICAL UNIVERSITY

**FALL 2002**

2002-2003 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. Fall 2002 undergraduate enrollment at both campuses has decreased since Fall 2001, while graduate enrollment has increased. The undergraduate enrollment of 4,485 at Daytona Beach is a 3.4% decrease, and the undergraduate enrollment of 1,671 at Prescott is a 3.1% decrease. The graduate enrollment of 287 at Daytona Beach is an increase of 2.5%, and the graduate enrollment of 31 at Prescott is a 93.8% increase from last year. At Daytona Beach, there were 1,149 new undergraduates (a 12% decrease from last year); and at Prescott, there were 457 new undergraduates (a 6.5% decrease from last year).

## FALL 2002 UNDERGRADUATE & GRADUATE STUDENTS BY LEVEL

	FRESHMAN		SOPHOMORE		JUNIOR		SENIOR		GRADUATE		TOTAL	
	#	%	#	%	#	%	#	%	#	%	#	%
DAYTONA BEACH	1309	27.4%	958	20.1%	824	17.3%	1394	29.2%	287	6.0%	4772	100%
PRESCOTT	504	29.6%	341	20.0%	322	18.9%	504	29.6%	31	1.8%	1702	100%
BOTH CAMPUSES	1813	28.0%	1299	20.1%	1146	17.7%	1898	29.3%	318	4.9%	6474	100%

## FALL 2002 NEW UNDERGRADUATE STUDENTS BY ENTRY TYPE

	FIRST-TIME FRESHMAN		TRANSFER		RETURNING		NON-DEGREE		TOTAL	
	#	%	#	%	#	%	#	%	#	%
DAYTONA BEACH	875	76.2%	243	21.1%	13	1.1%	18	1.6%	1149	100%
PRESCOTT	309	67.6%	129	28.2%	8	1.8%	11	2.4%	457	100%
BOTH CAMPUSES	1184	73.7%	372	23.2%	21	1.3%	29	1.8%	1606	100%

Counts for new undergraduates include those whose first term is Fall 2002 or Summer B 2002. Daytona Beach had 80 summer starts (51 Freshmen + 29 other), and Prescott had 26 summer starts (18 Freshmen + 8 other). Prior to Fall 2002, only Freshmen were included in the counts for summer starts.

## FALL 2002 UNDERGRADUATE STUDENTS BY GENDER & ETHNICITY

	AM.INDIAN/ ALASKAN NATIVE		ASIAN/ PACIFIC ISLANDER		BLACK/NON- HISPANIC		HISPANIC		WHITE/NON- HISPANIC		MULTI- ETHNIC		OTHER		NOT INDICATED		TOTAL	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
DB FEMALE	2	.0%	27	.6%	40	.9%	53	1.2%	582	13.0%	7	.2%	5	.1%	70	1.6%	786	17.5%
DB MALE	18	.4%	193	4.3%	205	4.6%	221	4.9%	2533	56.5%	39	.9%	40	.9%	450	10.0%	3699	82.5%
DB TOTAL	20	.4%	220	4.9%	245	5.5%	274	6.1%	3115	69.5%	46	1.0%	45	1.0%	520	11.6%	4485	100%
PC FEMALE	9	.5%	15	.9%	7	.4%	16	1.0%	191	11.4%	3	.2%	1	.1%	14	.8%	256	15.3%
PC MALE	12	.7%	104	6.2%	21	1.3%	79	4.7%	1067	63.9%	18	1.1%	7	.4%	107	6.4%	1415	84.7%
PC TOTAL	21	1.3%	119	7.1%	28	1.7%	95	5.7%	1258	75.3%	21	1.3%	8	.5%	121	7.2%	1671	100%
BOTH CAMPUSES	41	.7%	339	5.5%	273	4.4%	369	6.0%	4373	71.0%	67	1.1%	53	.9%	641	10.4%	6156	100%

## FALL 2002 GRADUATE STUDENTS BY GENDER & ETHNICITY

	ASIAN/ PACIFIC ISLANDER		BLACK/NON- HISPANIC		HISPANIC		WHITE/NON- HISPANIC		OTHER		NOT INDICATED		TOTAL	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
DB FEMALE	3	1.0%	7	2.4%	3	1.0%	55	19.2%	1	.3%	6	2.1%	75	26.1%
DB MALE	34	11.8%	14	4.9%	12	4.2%	108	37.6%	4	1.4%	40	13.9%	212	73.9%
DB TOTAL	37	12.9%	21	7.3%	15	5.2%	163	56.8%	5	1.7%	46	16.0%	287	100%
PC FEMALE	0	.0%	1	3.2%	0	.0%	7	22.6%	1	3.2%	0	.0%	9	29.0%
PC MALE	1	3.2%	0	.0%	1	3.2%	17	54.8%	0	.0%	3	9.7%	22	71.0%
PC TOTAL	1	3.2%	1	3.2%	1	3.2%	24	77.4%	1	3.2%	3	9.7%	31	100%
BOTH CAMPUSES	38	11.9%	22	6.9%	16	5.0%	187	58.8%	6	1.9%	49	15.4%	318	100%

**FALL 2002 UNDERGRADUATE STUDENTS BY MAJOR**

		TOTAL						MEAN	MEAN TERM	MEAN	
		HDCNT	F/T	P/T	FTE**	FEMALE	MALE	ERAU GPA	UNITS ATT	AGE	INTL
DB	AIRCRAFT MAINT (ASSOC)	1	0	1	0	0	1	*	*	*	0
	AIRWAY SCIENCE (ASSOC)	4	2	2	2	0	4	*	*	*	3
	AV BUSINESS ADMIN (ASSOC)	8	3	5	5	6	2	2.83	8.6	31.5	1
	AVIATION MAINT TECH (ASSOC)	5	0	5	3	0	5	2.34	6.0	29.8	1
	AERONAUTICAL SCIENCE	1701	1544	157	1624	173	1528	3.02	13.8	20.5	143
	AERONAUTICAL SYS MAINT	59	58	1	59	4	55	2.97	14.3	22.0	13
	AEROSPACE ELECTRONICS	16	15	1	15	3	13	2.49	14.3	23.1	3
	AEROSPACE ENGR	1084	1043	41	1070	178	906	2.92	14.7	20.3	111
	AEROSPACE STUDIES	219	200	19	212	55	164	2.77	14.0	21.4	8
	AIR TRAFFIC MGMT	89	86	3	88	21	68	2.83	14.6	20.6	4
	AIRCRAFT ENGR TECH	81	62	19	73	8	73	2.66	13.2	21.9	31
	APPLIED METEOROLOGY	69	66	3	68	25	44	3.07	14.7	20.7	2
	AV BUSINESS ADMIN	282	251	31	267	62	220	2.85	13.7	21.7	64
	AVIATION MAINT MGMT	23	21	2	22	1	22	2.77	14.1	24.6	5
	AVIATION MANAGEMENT	43	36	7	39	17	26	3.09	13.1	25.0	1
	AVIATION TECHNOLOGY	66	43	23	56	1	65	2.76	11.5	24.1	14
	AVIONICS ENGR TECH	39	36	3	37	5	34	2.82	14.1	24.6	18
	CIVIL ENGR	48	44	4	47	12	36	2.94	14.4	20.6	4
	COMMUNICATION	43	39	4	41	27	16	3.17	13.6	22.2	6
	COMPUTER ENGR	49	47	2	48	7	42	2.66	14.4	20.8	5
	COMPUTER SCIENCE	94	87	7	91	12	82	2.77	14.0	21.6	13
	ENGR PHYSICS	165	158	7	163	55	110	3.12	14.4	20.4	3
	ENGR (UNDECIDED)	13	12	1	13	2	11	2.67	14.2	18.5	0
	HUMAN FACTORS PSYCHOLOGY	119	113	6	116	58	61	2.92	14.1	21.7	2
	MGMT TECH OPS	13	10	3	11	4	9	3.06	12.1	30.5	6
	PRO AERONAUTICS	36	28	8	32	4	32	3.33	12.8	25.9	1
	SAFETY SCIENCE	59	57	2	58	16	43	2.71	14.7	22.3	6
	UNDECLARED	14	13	1	13	4	10	2.78	13.6	20.5	0
	NON-DEGREE	43	5	38	17	26	17	3.12	5.0	34.3	2
	TOTAL	4485	4079	406	4288	786	3699	2.94	13.9	21.1	470
PC	AERONAUTICAL SCIENCE	818	720	98	769	96	722	3.01	13.4	20.9	25
	AEROSPACE ENGR	408	389	19	401	67	341	3.10	14.5	20.7	15
	AEROSPACE STUDIES	157	143	14	151	35	122	2.89	14.1	21.8	3
	COMPUTER ENGR	34	33	1	33	3	31	2.82	14.5	21.7	1
	COMPUTER SCIENCE	44	40	4	41	6	38	2.98	14.3	20.9	0
	ELECTRICAL ENGR	63	59	4	61	8	55	3.14	15.0	20.7	1
	ENGR (UNDECIDED)	3	2	1	3	0	3	*	*	*	1
	PRO AERONAUTICS	21	17	4	19	0	21	3.25	13.1	25.5	0
	SCIENCE, TECH, & GLOBAL	103	98	5	101	32	71	2.89	13.9	21.1	0
	NON-DEGREE	20	6	14	9	9	11	2.91	6.9	35.5	3
TOTAL		1671	1507	164	1587	256	1415	3.01	13.8	21.2	49

\*Too few students to report.

**FALL 2002 GRADUATE STUDENTS BY MAJOR**

		TOTAL						MEAN	MEAN TERM		
		HDCNT	F/T	P/T	FTE**	FEMALE	MALE	ERAU GPA	UNITS ATT	MEAN AGE	INTL
DB	AERONAUTICAL SCIENCE	72	16	56	49	16	56	3.64	6.2	30.5	20
	AEROSPACE ENGR	23	15	8	20	5	18	3.38	8.3	24.4	11
	BUSINESS ADMIN IN AV	81	39	42	63	20	61	3.48	7.2	28.0	33
	EXECUTIVE MBA	5	0	5	4	0	5	3.95	8.0	40.4	2
	HUMAN FACTORS & SYS	57	19	38	38	26	31	3.65	6.3	28.5	7
	SOFTWARE ENGR	38	20	18	29	7	31	3.65	8.2	25.5	18
	SPACE SCIENCE	10	4	6	8	1	9	3.68	7.2	24.2	2
	NON-DEGREE	1	0	1	0	0	1	*	*	*	1
	TOTAL	287	113	174	212	75	212	3.58	7.0	28.1	94
PC	SAFETY SCIENCE	29	14	15	23	8	21	3.74	7.7	32.9	4
	NON-DEGREE	2	1	1	1	1	1	*	*	*	0
	TOTAL	31	15	16	25	9	22	3.73	7.5	33.0	4

There were 83 new graduate students at Daytona Beach and 10 new graduate students at Prescott. \*Too few students to report.

\*\* FTE= # full-time students +  $\frac{\text{sum of credit hours for part-time students}}{12 \text{ (UG) or } 9 \text{ (GR)}}$

The tables on this page describe all new undergraduate students (freshman, transfer, returning and non-degree).

**FALL 2002 NEW UNDERGRADUATE STUDENTS BY GENDER & ETHNICITY**

	AM. INDIAN/ ALASKAN NATIVE		ASIAN/ PACIFIC ISLANDER		BLACK/NON- HISPANIC		HISPANIC		WHITE/NON- HISPANIC		MULTI- ETHNIC		OTHER		NOT INDICATED		TOTAL	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
DB FEMALE	1	.1%	10	.9%	9	.8%	19	1.7%	150	13.1%	1	.1%	3	.3%	25	2.2%	218	19.0%
MALE	5	.4%	52	4.5%	38	3.3%	54	4.7%	659	57.4%	8	.7%	6	.5%	109	9.5%	931	81.0%
TOTAL	6	.5%	62	5.4%	47	4.1%	73	6.4%	809	70.4%	9	.8%	9	.8%	134	11.7%	1149	100%
PC FEMALE	1	.2%	8	1.8%	3	.7%	4	.9%	56	12.3%	0	.0%	0	.0%	5	1.1%	77	16.8%
MALE	2	.4%	28	6.1%	10	2.2%	24	5.3%	274	60.0%	10	2.2%	0	.0%	32	7.0%	380	83.2%
TOTAL	3	.7%	36	7.9%	13	2.8%	28	6.1%	330	72.2%	10	2.2%	0	.0%	37	8.1%	457	100%
BOTH CAMPUSES	9	.6%	98	6.1%	60	3.7%	101	6.3%	1139	70.9%	19	1.2%	9	.6%	171	10.6%	1606	100%

**FALL 2002 NEW UNDERGRADUATE STUDENTS BY MAJOR**

		TOTAL		F/T	P/T	FTE**	FEMALE	MALE	MEAN		INTL
		HDCNT							TERM UNITS ATT	MEAN AGE	
DB	AERONAUTICAL SCIENCE	468	467	1		468	59	409	14.6	18.9	16
	AERONAUTICAL SYS MAINT	23	23	0		23	2	21	14.4	20.8	4
	AEROSPACE ELECTRONICS	7	7	0		7	2	5	15.1	18.9	0
	AEROSPACE ENGR	338	337	1		338	55	283	15.2	18.6	21
	AEROSPACE STUDIES	29	28	1		29	10	19	14.7	19.4	2
	AIR TRAFFIC MGMT	22	21	1		22	7	15	14.7	19.5	0
	AIRCRAFT ENGR TECH	16	15	1		16	2	14	14.4	19.4	3
	APPLIED METEOROLOGY	15	15	0		15	11	4	15.2	18.9	1
	AV BUSINESS ADMIN	50	49	1		50	12	38	14.6	19.5	11
	AVIATION MANAGEMENT	10	8	2		9	4	6	11.7	23.7	0
	AVIONICS ENGR TECH	2	2	0		2	0	2	*	*	0
	CIVIL ENGR	11	9	2		10	3	8	13.5	19.5	1
	COMMUNICATION	7	7	0		7	3	4	14.7	20.0	3
	COMPUTER ENGR	16	16	0		16	4	12	14.9	19.4	0
	COMPUTER SCIENCE	25	25	0		25	2	23	14.6	19.0	1
	ENGR PHYSICS	52	52	0		52	20	32	15.1	18.9	0
	ENGR (UNDECIDED)	10	10	0		10	2	8	14.5	18.5	0
	HUMAN FACTORS PSYCHOLOGY	14	14	0		14	7	7	14.4	20.2	1
	MGMT TECH OPS	2	2	0		2	0	2	*	*	2
	PRO AERONAUTICS	1	1	0		1	0	1	*	*	0
	SAFETY SCIENCE	6	6	0		6	1	5	14.8	21.2	0
	UNDECLARED	7	7	0		7	2	5	14.7	18.0	0
	NON-DEGREE	18	2	16		7	10	8	4.9	33.6	1
	TOTAL	1149	1123	26		1134	218	931	14.6	19.2	67
PC	AERONAUTICAL SCIENCE	245	240	5		243	37	208	13.8	19.3	8
	AEROSPACE ENGR	119	118	1		119	16	103	14.6	19.1	1
	AEROSPACE STUDIES	21	21	0		21	7	14	13.8	20.9	0
	COMPUTER ENGR	5	5	0		5	0	5	15.0	19.0	0
	COMPUTER SCIENCE	12	10	2		11	3	9	13.1	20.3	0
	ELECTRICAL ENGR	17	16	1		16	2	15	14.8	18.6	1
	ENGR (UNDECIDED)	1	1	0		1	0	1	*	*	0
	SCIENCE, TECH, & GLOBAL	26	25	1		26	6	20	14.1	20.3	0
	NON-DEGREE	11	4	7		6	6	5	6.8	35.9	3
	TOTAL	457	440	17		447	77	380	13.9	19.8	13

\*Too few students to report.

The remaining tables describe first-time freshmen only.

### FALL 2002 FIRST-TIME FRESHMEN BY GENDER & ETHNICITY

		AM. INDIAN/ ALASKAN NATIVE		ASIAN/ PACIFIC ISLANDER		BLACK/NON- HISPANIC		HISPANIC		WHITE/NON- HISPANIC		MULTI- ETHNIC		OTHER		NOT INDICATED		TOTAL	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
DB	FEMALE	0	.0%	8	.9%	5	.6%	14	1.6%	102	11.7%	0	.0%	3	.3%	17	1.9%	149	17.0%
	MALE	3	.3%	40	4.6%	29	3.3%	32	3.7%	538	61.5%	4	.5%	3	.3%	77	8.8%	726	83.0%
	TOTAL	3	.3%	48	5.5%	34	3.9%	46	5.3%	640	73.1%	4	.5%	6	.7%	94	10.7%	875	100%
PC	FEMALE	1	.3%	6	1.9%	3	1.0%	4	1.3%	35	11.3%	0	.0%	0	.0%	3	1.0%	52	16.8%
	MALE	1	.3%	25	8.1%	7	2.3%	15	4.9%	189	61.2%	5	1.6%	0	.0%	15	4.9%	257	83.2%
	TOTAL	2	.6%	31	10%	10	3.2%	19	6.1%	224	72.5%	5	1.6%	0	.0%	18	5.8%	309	100%
BOTH CAMPUSES		5	.4%	79	6.7%	44	3.7%	65	5.5%	864	73.0%	9	.8%	6	.5%	112	9.5%	1184	100%

### FALL 2002 FIRST-TIME FRESHMEN BY MAJOR

									MEAN	MEAN	MEAN				
									SAT	ACT	HIGH	HIGH	TERM		
		TOTAL													
		HDCNT	F/T	P/T	FTE**	FEMALE	MALE	COMB	COMP	GPA	RANK %	UNITS	MEAN	INTL	
DB	AERONAUTICAL SCIENCE	365	365	0	365	47	318	1087	23	3.240	34	14.8	18.2	10	
	AERONAUTICAL SYS MAINT	13	13	0	13	2	11	1048	23	2.775	43	14.7	18.2	0	
	AEROSPACE ELECTRONICS	5	5	0	5	1	4	1028	20	2.968	45	15.0	18.0	0	
	AEROSPACE ENGR	285	284	1	285	41	244	1171	25	3.420	24	15.3	18.1	11	
	AEROSPACE STUDIES	20	19	1	20	6	14	1058	22	3.274	38	14.5	18.5	2	
	AIR TRAFFIC MGMT	13	13	0	13	5	8	1004	20	2.927	40	15.0	18.6	0	
	AIRCRAFT ENGR TECH	14	14	0	14	2	12	1072	21	3.027	42	14.8	18.5	3	
	APPLIED METEOROLOGY	10	10	0	10	6	4	1101	23	3.344	34	14.9	18.2	0	
	AV BUSINESS ADMIN	25	25	0	25	7	18	1002	21	3.010	42	15.1	18.3	5	
	AVIONICS ENGR TECH	2	2	0	2	0	2	*	*	*	*	*	*	0	
	CIVIL ENGR	8	8	0	8	1	7	1039	22	3.349	24	15.0	17.9	0	
	COMMUNICATION	5	5	0	5	2	3	905	17	2.760	74	14.6	19.2	3	
	COMPUTER ENGR	12	12	0	12	2	10	1121	19	3.198	34	15.0	18.3	0	
	COMPUTER SCIENCE	24	24	0	24	2	22	1155	24	3.435	23	14.6	18.1	1	
	ENGR PHYSICS	46	46	0	46	19	27	1186	25	3.574	17	15.1	18.1	0	
	ENGR (UNDECIDED)	9	9	0	9	2	7	1155	24	3.082	33	14.6	18.4	0	
	HUMAN FACTORS PSYCHOLOGY	7	7	0	7	2	5	1008	22	3.012	50	14.7	18.1	1	
	SAFETY SCIENCE	5	5	0	5	0	5	1015	19	3.122	41	14.8	19.2	0	
	UNDECLARED	7	7	0	7	2	5	1072	24	3.376	33	14.7	18.0	0	
	TOTAL		875	873	2	875	149	726	1116	24	3.299	30	15.0	18.2	36
PC	AERONAUTICAL SCIENCE	170	169	1	170	30	140	1056	22	3.324	35	14.0	18.2	8	
	AEROSPACE ENGR	90	90	0	90	12	78	1145	25	3.508	26	14.8	18.2	1	
	AEROSPACE STUDIES	10	10	0	10	3	7	909	19	2.959	51	13.7	17.9	0	
	COMPUTER ENGR	4	4	0	4	0	4	*	*	*	*	*	*	0	
	COMPUTER SCIENCE	8	8	0	8	2	6	1096	23	3.433	27	14.5	18.3	0	
	ELECTRICAL ENGR	12	12	0	12	1	11	1096	23	3.484	26	15.6	18.3	1	
	ENGR (UNDECIDED)	1	1	0	1	0	1	*	*	*	*	*	*	0	
	SCIENCE, TECH, & GLOBAL	14	14	0	14	4	10	975	24	3.254	35	14.5	18.6	0	
	TOTAL		309	308	1	309	52	257	1073	23	3.378	32	14.3	18.2	10