#### **FACT BOOK 2007-2008**

#### SECTION 8: HIGHLIGHTS OF INSTITUTIONAL STUDIES AND RESEARCH

#### **OIT Graduate Survey**

8.1 2006-2007 Graduate Survey: Highlights of the Class of 2007

#### **OIT Retention and Graduation Rates**

- Table 8.2 Retention and Graduation Rates of Full-Time First-Time Freshmen (1992 through 2006 Cohorts)
- Table 8.3 One-Year Retention Rates by Major
  - Full-time First-time Freshmen, Fall 2006 Cohort (Note: In editions earlier than the 2005-2006 Fact Book, this table included both full- and part-time students)
  - Full-time New Transfers, Fall 2003 through Fall 2006 Cohorts

#### **OUS Retention and Graduation Rates**

- Table 8.4.1 Retention and Graduation Rates After Six Years (IPEDS Cohorts, 1997-98 to 2001-02)
- Table 8.4.2 OUS Degrees Awarded to First-time Freshmen (2001-02 IPEDS Cohort)

#### 8.1 2006-2007 GRADUATE SURVEY Highlights of the Class of 2007

Of 225 bachelor degree graduates for whom we have information (48% of graduates), 98% were either employed, continuing their education, or inactive (not seeking employment). The other 2% were actively seeking employment at the time of the survey. Of those employed, 95% were in career-related positions. Fewer graduates found employment in Oregon than last year.

This annual report is based on a survey of Oregon Institute of Technology (OIT) students completing graduation requirements between August 2006 and June 2007. It is intended to provide information about graduate outcomes to members of the OIT community, employers, and other interested publics. The information contained in the report can also be used to facilitate the career decisions of currently enrolled and prospective OIT students.

#### Highlights of the Class of 2007:

- 98% Success Rate (employed, continuing education, or inactive/not seeking)
- 95% of employed bachelor degree grads were in career-related positions
- Average Annual Salary: All Grads- \$54,000
- By degree type:
  - Engineering \$52,000
  - Engineering Technology \$56,000
  - Management \$43,500
  - Health Professions \$60,000
  - Arts & Sciences \$33,940
- Top Salaries (median)

•	Ultrasound/Vascular Technology	\$62,000
•	Manufacturing Engineering Technology**	\$61,500
•	Ultrasound/Diagnostic Medical Sonography	\$61,500
•	Dental Hygiene	\$60,000
•	Computer Systems Engineering Technology	\$59,120

### OIT GRADUATES AT A GLANCE 2006-2007

	Career-Related Employment	Other Employment	Continuing Education	Inactive	Seeking Employment	Success Rate*
Bachelor's Degree	83%	4%	9%	1%	2%	98%
Associate's Degree	57%	3%	37%	3%	0%	100%

<sup>\*</sup> The combined percentage of graduates who are employed, continuing their education, or inactive (not seeking employment)

- Top ten employers of 2007 grads: JELD-WEN, International Game Technology, Sky Lakes Medical Center, Washington State Department of Transportation, Freightliner, Intel, Legacy Health Systems, Oregon Institute of Technology, Providence Health Services, Rogue Valley Medical Center
- Top states employing OIT grads\*: Oregon (59%), Washington (12%), California (7%), Nevada (5%)
   \* All grads
- OIT grads found their jobs through On-Campus Recruiting (28%), Networking (22%) Already Employed with Company (17%)

SOURCE: OIT Career Services

<sup>\*\*</sup> Includes Boeing graduates

Table 8.2
RETENTION AND GRADUATION RATES OF FULL-TIME NEW FRESHMEN
1992 through 2006 Cohorts

		Aft	er 1 Yea	ar	Afte	er 2 Yea	rs	Afte	er 3 Yea	rs	Aft	er 4 Year	's	Aft	er 5 Yea	rs	Aft	er 6 Yea	rs
Entry Term	Initial Cohort	Cont	Grad*	Stop Out	Cont	Grad*	Stop Out	Cont	Grad*	Stop Out	Cont	Grad*	Stop Out	Cont	Grad*	Stop Out	Cont	Grad*	Stop Out
Fall 1992	328	189 57.6%	0.0%	139 42.4%	132 40.2%	10 3.0%	186 56.7%	92 28.0%	29 8.8%	207 63.1%	44 13.4%	53 16.2%	231 70.4%	21 6.4%	70 21.3%	237 72.3%	13 4.0%	77 23.5%	238 72.6%
Fall 1993	245	140 57.1%	0 0.0%	105 42.9%	116 47.3%	4 1.6%	125 51.0%	84 34.3%	18 7.3%	143 58.4%	37 15.1%	53 21.6%	155 63.3%	13 5.3%	75 30.6%	157 64.1%	11 4.5%	79 32.2%	155 63.3%
Fall 1994	235	146 62.1%	0.0%	89 37.9%	103 43.8%	11 4.7%	121 51.5%	84 35.7%	16 6.8%	135 57.4%	33 14.0%	50 21.3%	152 64.7%	17 7.2%	69 29.4%	149 63.4%	14 6.0%	74 31.5%	147 62.6%
Fall 1995	265	176 66.4%	0	89 33.6%	134 50.6%	10	121 45.7%	119 44.9%	12	134 50.6%	72 27.2%	50 18.9%	143	24	87 32.8%	154	14	96	155 58.5%
Fall 1996	275	190 69.1%	0	85 30.9%	147 53.5%	10 3.6%	118	126 45.8%	22 8.0%	127	61 22.2%	72 26.2%	142	24	110 40.0%	141	9	119	147 53.5%
Fall 1997	316	211 66.8%	0	105 33.2%	159 50.3%	14	143 45.3%	136 43.0%	29	151 47.8%	62	96 30.4%	158	31	126 39.9%	159	19	138	159 50.3%
Fall 1998	317	218 68.8%	0	99 31.2%	175 55.2%	4	138 43.5%	155 48.9%	15	147 46.4%	75	88 27.8%	154	24	132 41.6%	161	15	143	159 50.2%
Fall 1999	328	209 63.7%	0	119 36.3%	173 52.7%	6	149 45.4%	157 47.9%	12	159 48.5%	100 30.5%	60 18.3%	168	37 11.3%	111	180	12	132	184 56.1%
Fall 2000	323	236 73.1%	0	87 26.9%	190 58.8%	2	131 40.6%	157 48.6%	11	155 48.0%	92	65 20.1%	166	27	118 36.5%	178	11	141	171 52.9%
Fall 2001	347	241 69.5%	0.0%	106	200 57.6%	6	141 40.6%	174 50.1%	13	160 46.1%	96 27.7%	85 24.5%	166	34	139 40.1%	174	22	156	169 48.7%
Fall 2002	338	242 71.6%	0	96 28.4%	188 55.6%	5	145 42.9%	161 47.6%	17	160 47.3%	87 25.7%	74 21.9%	177	23	132 39.1%	183			
Fall 2003	333	240 72.1%	0	93 27.9%	198 59.5%	4	131 39.3%	165 49.5%	5	163 48.9%	87	78 23.4%	168						
Fall 2004	301	207 68.8%	0	94 31.2%	159 52.8%	0	142 47.2%	153 50.8%	3	145 48.2%									
Fall 2005	248	166 66.9%	0	82 33.1%	138 55.6%	3	107												
Fall 2006	277	210 75.8%	0	67 24.2%															

<sup>\* 1992</sup> through 1995 – Students earning Associate degrees in three years or less are counted as graduated; 1996 and forward – Students earning Associate degrees at any time are counted as graduated.

SOURCE: Fall 1992 through 1995 - OUS Retention, Attrition and Graduation reports

Fall 1996 and forward - OIT Student and Degree Extracts

## Table 8.3 - First-time Freshmen ONE-YEAR RETENTION RATES BY MAJOR Full-time First-time Freshmen- Fall 2006 Cohort

	Ret	ention Sta	tus Fall 2	2007		ſ	Summa	ary of Con	tinuing Stu	dents
Major/Program Fall 2006					Total			nuing/	Contin	_
(Major Declared by Student	Contin	•		ed Out	Fall 2006		Same	•	Changed	•
the First Term of Enrollment)	Number	Percent	Number	Percent	Cohort		Number	Percent	Number	Percent
Civil Engineering	19	90.5%	2	9.5%	21		18	94.7%	1	5.3%
Geomatics	6	100.0%	0	0.0%	6		6	100.0%	0	0.0%
Manufacturing Engineering Tech	4	100.0%	0	0.0%	4		4	100.0%	0	0.0%
Mechanical Engineering Tech	22	75.9%	7	24.1%	29		20	90.9%	2	9.1%
Computer Engineering Tech	23	92.0%	2	8.0%	25	- 1	14	60.9%	9	39.1%
Software Engineering Tech	20	83.3%	4	16.7%	24	- 1	14	70.0%	6	30.0%
Electronics Engineering Tech	7	100.0%	0	0.0%	7		0	0.0%	7	100.0%
IT Applications Development	1	100.0%	0	0.0%	1 1		0	0.0%	1	100.0%
IT Bus/Systems Analysis Opt	1	100.0%	0	0.0%	1 1		1	100.0%	0	0.0%
IT Accounting Option	0		0		0		0		0	
Mgmt: Accounting Option	1	100.0%	0	0.0%	1		0	0.0%	1	100.0%
Mgmt: Marketing Option	0	0.0%	1	100.0%	1		0		0	
Mgmt: Small Business Option	2	66.7%	1	33.3%	3		2	100.0%	0	0.0%
Pre-Dental Hygiene*	9	64.3%	5	35.7%	14		6	66.7%	3	33.3%
Echocardiography (outreach)	0		0		0		0		0	
Health Sciences	10	83.3%	2	16.7%	12		6	60.0%	4	40.0%
Pre-Medical Imaging*	56	76.7%	17	23.3%	73		28	28.0%	28	50.0%
Radiologic Science (RDSC)	1	100.0%	0	0.0%	1		1	100.0%	0	0.0%
Pre-Nursing*	11	55.0%	9	45.0%	20		6	54.5%	5	45.5%
Applied Mathematics	0		0		0		0		0	
Applied Psychology	4	80.0%	1	20.0%	5		2	50.0%	2	50.0%
Communication Studies	3	75.0%	1	25.0%	4		3	100.0%	0	0.0%
Environmental Sciences	2	66.7%	1	33.3%	3		1	50.0%	1	50.0%
General Studies	8	36.4%	14	63.6%	22		6	75.0%	2	25.0%
TOTAL	210	75.8%	67	24.2%	277		138	65.7%	72	34.3%

<sup>\*</sup> In most cases, students reported as Continuing/Changed Major in these programs have changed majors to reflect their admission into the Associate or Bachelor degree programs. SOURCES: Student and Degree Extracts

	T	OTAL C	OHOR	Т		Continuing After 1 Year								G	radu	ated A	After	1 Yea	ar			S	topp	ed Out	Afte	r 1 Yea	r	
Major/Program	2003	2004	2005	2006	20	03	20	004	20	005	20	006	20	003	20	004	20	05	20	006	20	003	2004		2	2005		006
(First Term of Enrollment)	N	N	N	N	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Engineering	69	62	54	49	55	80%	51	82%	44	81%	41	84%	0	0%	0	0%	0	0%	0	0%	14	20%	11	18%	10	19%	8	16%
Civil Engineering	11	17	8	11	8	73%	16	94%	5	63%	11	100%	0	0%	0	0%	0	0%	0	0%	3	27%	1	6%	3	38%	0	0%
Geomatics	6	7	7	4	4	67%	6	86%	7	100%	3	75%	0	0%	0	0%	0	0%	0	0%	2	33%	1	14%	0	0%	1	25%
Manufacturing Engr Tech	3	4	4	2	3	100%	3	75%	3	75%	2	100%	0	0%	0	0%	0	0%	0	0%	0	0%	1	25%		25%	0	0%
Mechanical Engineering	0	0	0	1	0		0		0		1	100%	0		0		0		0	0%	0		0		0		0	0%
Mechanical Engr Tech	18	12	14	9	15	83%	9	75%	13	93%	9	100%	0	0%	0	0%	0	0%	0	0%	3	17%	3	25%	1	7%	0	0%
Computer Engr Tech	8	10	12	1	7	88%	7	70%	8	67%	1	100%	0	0%	0	0%	0	0%	0	0%	1	13%	3	30%	4	33%	0	0%
Software Engr Tech	11	6	2	9	9	82%	4	67%	2	100%	6	67%	0	0%	0	0%	0	0%	0	0%	2	18%	2	33%	0	0%	3	33%
Electronics Engr Tech	12	6	7	11	9	75%	6	100%	6	86%	8	73%	0	0%	0	0%	0	0%	0	0%	3	25%	0	0%	1	14%	3	27%
Renewable Energy Sys	0	0	0	1	0		0		0		0	0%	0		0		0		0	0%	0		0		0		1	100%
0, ,																	_		_		_						_	
Management	27	23	18	17	17	63%	12	52%	13	72%	12	71%	1	4%	1	4%	0	0%	0	0%	9	33%	10	43%	5	28%	5	29%
IT Applications Dev (IT)	8	2	5	5	4	50%	1	50%	3	60%	5	100%		13%	0	0%	0	0%	0	0%	3	38%	1	50%	2	40%	0	0%
IT Bus/Sys Analys (MIS)	6	5	0	2	6	100%	3	60%	0		2	100%	0	0%	0	0%	0		0	0%	0	0%	2	40%	_		0	0%
MIS: Mgmt Accounting	0	2	0	0	0		1	50%	0		0		0		0	0%	0		0		0		1	50%	:		0	
Mgmt: Accounting Option	3	2	5	2	2	67%	1	50%	3	60%	1	50%	0	0%	0	0%	0	0%	0	0%	1	33%	1	50%	:	40%	1	50%
Mgmt: Marketing Option	3	1	4	2	2	67%	0	0%	4	100%	1	50%	0	0%	0	0%	0	0%	0	0%	1	33%	1	100%		0%	1	50%
Mgmt: Small Bus Option	1	7	4	4	0	0%	6	86%	3	75%	2	50%	0	0%	0	0%	0	0%	0	0%		100%	1	14%	1	25%	2	50%
Operations Management	6	4	0	2	3	50%	0	0%	0		1	50%	0	0%	1	25%	0		0	0%	3	50%	3	75%	0		1	50%
Health	105	167	173	170	73	70%	120	72%	136	79%	139	82%	15	14%	12	7%	11	6%	13	8%	17	16%	35	21%	26	15%	18	11%
Clinical Lab Science	9	9	12	9	9	100%		100%	12	100%	7	78%	0	0%	0	0%	0	0%		0%	0	0%	0	0%	0	0%	2	22%
Pre-Dental Hygiene	5	8	8	10	4	80%	4	50%	5	63%	7	70%	0	0%	0	0%	0	0%	1	10%	1	20%	4	50%	3	38%	2	20%
Dental Hygiene	11	14	10	10	11	100%	14	100%	10	100%	10	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Dental Hyg (Joint EOU)	0	0	23	22	0		0		20	87%	22	100%	0		0		0	0%	0	0%	0		0		3	13%	0	0%
Dental Hygiene Outreach	0	0	0	2	0		0		0		1	50%	0		0		0		1	50%	0		0		0		0	0%
Health Sciences	4	5	3	10	3	75%	1	20%	1	33%	9	90%	0	0%	0	0%	0	0%	0	0%	1	25%	4	80%	2	67%	1	10%
Pre-Medical Imaging	34	51	32	52	24	71%	36	71%	28	88%	43	83%	0	0%	0	0%	0	0%	0	0%	10	29%	15	29%	4	13%	9	17%
Diag Med Sonography	4	7	16	7	3	75%		100%	15	94%	7	100%	0	0%	0	0%	0	0%	0	0%	1	25%	0	0%	1	6%	0	0%
Nuclear Medicine Tech	7	2	4	3	6	86%	1	50%	4	100%	3	100%	0	0%	0	0%	0	0%	0	0%	1	14%	1	50%	0	0%	0	0%
Radiologic Science	6	16	18	11	5	83%	16	100%	18	100%	10	91%	0	0%	0	0%	0	0%	0	0%	1	17%	0	0%	0	0%	1	9%
Vascular Technology	3	10	8	6	3	100%	8	80%	8	100%	6	100%	0	0%	0	0%	0	0%	0	0%	0	0%	2	20%	0	0%	0	0%
Vasc Tech Outreach	0	1	0	0	0		1	100%	0		0		0		0	0%	0		0		0		0	0%	0		0	
Pre-Nursing	5	12	14	7	5	100%	8	67%	7	50%	5	71%	0	0%	0	0%	0	0%	0	0%	0	0%	4	33%	7	50%	2	29%
Paramedic Education	17	15	15	12	0	0%	0	0%	0	0%	0	0%	15	88%	12	80%	11	73%	11	92%	2	12%	3	20%	4	27%	1	8%
Pre-Respiratory Care	0	0	1	0	0		0		0	0%	0		0		0		0	0%	0		0		0		1	100%	0	
Respiratory Care	0	17	8	9	0		15	88%	7	88%	9	100%	0		0	0%	0	0%	0	0%	0		2	12%	1	13%	0	0%
Resp Care Outreach	0	0	1	0	0		0		1	100%	0		0		0		0	0%	0		0		0		0	0%	0	
Arts and Sciences	19	31	25	23	15	79%	22	71%	15	60%	17	74%	0	0%	0	0%	0	0%	0	0%	4	21%	9	29%	10	40%	6	26%
Applied Mathematics	0	0	0	2	0		-0		0		1	50%	0		0		0		0	0%	0		0		0		1	50%
Applied Psychology	11	11	13	12	10	91%	9	82%	8	62%	11	92%	0	0%	0	0%	0	0%	0	0%	1	9%	2	18%	_	38%	1	8%
Associate of Arts	0	1	0	. 0	0		0	0%	0		0		0		0	0%	0		0		0		1	100%	_		Ö	
Communication Studies	1	6	3	2	1	100%	5	83%	2	67%	1	50%	0	0%	0	0%	0	0%	0	0%	0	0%	1	17%		33%	1	50%
Environmental Sciences	1	5	4	1	1	100%	3	60%		100%	1	100%	0	0%	0	0%	0	0%	0	0%	0	0%	2	40%		0%	0	0%
General Studies	6	8	5	6	3	50%	5	63%	1	20%	3	50%	0	0%	0	0%	0	0%	0	0%	3	50%	3	38%		80%	3	50%
Total INCL Nursing**	220	283	270	259	160	73%	205	72%	208	77%	209	81%	16	7%	13	5%	11	4%	13	5%	44	20%	65	23%	51	19%	37	14%
Total EXCL Nursing**			-			73 % 72%				79%			_	- /-	_	- /-									-		_	
Total EACL Nursing	215	271	256	252	155	12%	197	73%	201	19%	204	81%	16	7%	13	5%	11	4%	13	5%	44	20%	61	23%	44	17%	35	14%

<sup>\*</sup> New transfers are students new to OIT who have earned 36 or more college credits (prior to 2003-04, 24 or more credits). Students earning these credits while in high school are NOT considered transfers.

<sup>\*\*</sup> Pre-Nursing and Nursing programs

Table 8.4.1
OUS RETENTION AND GRADUATION RATES OF OUS FRESHMEN\* AFTER SIX YEARS
IPEDS Cohorts Entering Fall Terms 1997-98 through 2001-02
(Treats OUS Interinstitutional Transfers as Continuing)

Institution	1997-98	1998-99	1999-00	2000-01	2001-02
Eastern Oregon University	(380)	(317)	(361)	(333)	(347)
Continuing	4.7	4.4	5.5	3.3	5.5
Graduated	42.4	45.1	41.8	40.2	37.5
Stopped Out	52.9	50.5	52.6	56.5	57.1
Oregon Institute of Technology Continuing	(299) 8.0	(304) 6.6	(317) 7.9	(310) 6.8	(329) 9.4
Graduated Stopped Out	48.2 43.8	48.0 45.4	46.4 45.7	46.1 47.1	50.2 40.4
Oregon State University	(1,869)	(2,229)	(2,772)	(2,652)	(2,982)
Continuing	5.5	5.7	`´ 5.Ŕ	4.6	4.4
Graduated	65.0	64.8	65.1	65.0	65.6
Stopped Out	29.5	29.6	29.1	30.4	30.0
Portland State University	(743)	(800)	(896)	(915)	(1,020)
Continuing	10.4	`10.1	`10.9	9.7	9.5
Graduated	40.1	41.4	39.3	41.9	39.1
Stopped Out	49.5	48.5	49.8	48.4	51.4
Southern Oregon University	(757)	(670)	(754)	(681)	(759)
Continuing	8.9	6.4	6.6	6.5	8.2
Graduated	45.0	45.1	49.6	49.0	46.4
Stopped Out	46.1	48.5	43.8	44.5	45.5
University of Oregon	(2,384)	(2,304)	(2,453)	(2,809)	(3,049)
Continuing	4.6	4.5	4.1	3.6	3.7
Graduated	63.8	65.8	66.6	66.4	68.7
Stopped Out	31.6	29.8	29.3	30.0	27.6
Western Oregon University	(758)	(699)	(770)	(825)	(811)
Continuing	5.0	4.3	6.2	5.9	3.2
Graduated	43.9	52.9	54.8	54.3	56.2
Stopped Out	51.1	42.8	39.0	39.8	40.6
TOTAL STATE SYSTEM	(7,190)	(7,323)	(8,323)	(8,525)	(9,297)
Continuing	(7,190)	(7,323) 5.7	(6,323)	(6,525)	(9,297)
Graduated	55.8	58.0	58.7	59.0	59.7
Stopped Out	38.1	36.3	35.3	35.8	35.1

<sup>\*</sup>First-Time Freshmen: Students admitted on the basis of their high school performance (including a limited amount of college transfer credit) who carried a full-time course load during their first term of attendance. Includes continuing education enrollment and credit.

Note: Two-year degrees earned in three years or less are counted as completions.

SOURCE: OUS Institutional Research

# Table 8.4.2 OUS DEGREES AWARDED\* TO FIRST-TIME FRESHMEN\*\* THROUGH SUMMER 2007 2001-02 IPEDS Fall Cohort

(Includes students transferring within OUS after initial enrollment)

		Completing Institution																
Initial	EC	ΟU	ОН	SU	0	OIT		osu		PSU		วบ	UO		WOU		Total Degrees	
Institution	N	%	N	N % N		%	N %		N	N %		%	N	%	N	%	N	%
Eastern Oregon Univ	99	76.2	6	4.6	0	0.0	19	14.6	3	2.3	1	0.8	2	1.5	0	0.0	130	100.0
Oregon Institute of Tech	2	1.2	4	2.4	135	81.8	9	5.5	0	0.0	2	1.2	8	4.8	5	3.0	165	100.0
Oregon State Univ	5	0.3	7	0.4	8	0.4	1814	92.7	64	3.3	3	0.2	38	1.9	17	0.9	1956	100.0
Portland State Univ	0	0.0	3	0.8	0	0.0	12	3.0	357	89.5	1	0.3	20	5.0	6	1.5	399	100.0
Southern Oregon Univ	1	0.3	10	2.8	3	0.9	18	5.1	21	6.0	270	76.7	26	7.4	3	0.9	352	100.0
University of Oregon	3	0.1	3	0.1	1	0.0	34	1.6	51	2.4	5	0.2	1991	95.1	6	0.3	2094	100.0
Western Oregon Univ	4	0.9	3	0.7	1	0.2	25	5.5	20	4.4	5	1.1	29	6.4	369	80.9	456	100.0
TOTAL DEGREES	114	2.1	36	0.6	148	2.7	1931	34.8	516	9.3	287	5.2	2114	38.1	406	7.3	5552	100.0

<sup>\*</sup> Two-year degrees earned in three years or less are counted as completions (graduated).

SOURCE: OUS Institutional Research

<sup>\*\*</sup> Students admitted on basis of high school performance who carried a full-time course load during their first term of attendance.