

September 23, 2016

MEMORANDUM

TO: Oakland University Community

FROM: Laura Schartman, Director
Institutional Research and Assessment

Subject: Fall 2016 Enrollment

Official headcount for fall 2016, including students in the School of Medicine (SOM), is 20,012, down 1.2% compared to last year. Total FYES production to date for FY17 is 8,932, 0.2% higher than last year. Table I shows the breakout of fall 2016 compared to fall 2015.

Table I: Fall headcount, credits and FYES

	Headcount			Credits			FYES		
	UG	Grad	Total	UG	Grad	Total	UG	Grad	Total
Fall 2016	16,568	3,444	20,012	211,791	38,063	249,854	7,044	1,116	8,159
Fall 2015	16,793	3,468	20,261	212,431	36,894	249,325	7,063	1,090	8,153
Difference	-225	-24	-249	-640	1,169	529	-19	26	6
% Change	-1.3%	-0.7%	-1.2%	-0.3%	3.2%	0.2%	-0.3%	2.4%	0.1%

The School of Medicine (SOM) enrollment is included in the graduate totals. 443 SOM students are enrolled for a total of 19,033 credits and 221.5 FYES. SOM students are enrolled in an average of 43 credits, compared to 11 credits for full-time doctoral students in other programs, so SOM FYES is calculated differently. The result is that the increase in graduate credits appears greater than the increase in FYES.

Undergraduate enrollment

Undergraduate enrollment is down 1.3% compared to last year. In part, this was due to lower new student enrollment for both FTIACs and transfer students. Though first year (FTIAC) enrollment is 2.4% lower than last year, it is still the second largest incoming class ever. (See Table II, next page).

The number of new transfers is down 6.3%. This was not unexpected – local community college enrollment has been declining for the past couple of years and competition for transfer students has increased among 4-year institutions. New other (non-degree) enrollment is 3.9% lower than last year.

Enrollment of continuing students is down slightly, by 0.3%. This equates to about 30 fewer students. Though it is a decrease, it's worth noting that we had a very large increase in 4-year graduation rates for the most recent graduating FTIAC cohort. This resulted in more than 160 students that may have typically enrolled for a 5th year, but did not.

The retention rate for the 2015 cohort is 75.0%, compared to 76.4% for the 2014 cohort.

In fall 2016, 78% of undergraduates are enrolled full-time, with a slight increase in average credits, from 12.66 to 12.8. Average credits for new first-year students went from 15.43 to 15.55, as the percentage of students enrolled for 14 or more credits went from 79.6% to 83.5%. This

percentage has been increasing since 2006. As a result, the proportion of students who were sophomores at the end of the first year has gone from 41% for the 2003 cohort to 63% for the 2015 cohort. This percentage is an essential metric for tracking eventual cohort graduation rates and its rise is almost precisely correlated with increases in 4-year graduation rates.

Table II: Fall 2016 new student enrollment

	FTIAC	Transfer	Other UG	Total New UG	Master's level	Doctoral Level	Profssnl Devlpmnt	School of Medicine	Total New Grad
Fall 2016	2,595	1,675	365	4,635	729	167	59	125	1,080
Fall 2015	2,658	1,787	380	4,825	702	139	78	125	1,044
Difference	-63	-112	-15	-190	27	28	-19	0	36
% Change	-2.4%	-6.3%	-3.9%	-3.9%	3.8%	20%	-24.4%	0%	3.4%

*New Transfers include Second UG Degree Students

**New Other UG includes Post Bachelor, College Guest, and Non-Matriculated students

Graduate enrollment

Overall, graduate headcount is down slightly from last year (0.7%). New master's level enrollment is up by 3.8% while new doctoral enrollment is up 20.0%. Returning graduate enrollment is down by 2.5%. More detail of doctoral level enrollment by program can be found in Appendix A.

As expected, SOM enrolled 125 new students this year. Total SOM enrollment will continue to grow until 2018, when enrollment is planned to level off at about 500 students.

New Student Enrollment by school/college

Both new FTIAC and new transfer student enrollment is up in Nursing (SON) and Education and Human Services (SEHS). FTIAC enrollment is up in the College of Arts and Science (CAS), but CAS is down in new transfer students. New master's and doctoral students are up in the college and all schools, except for SON, where master's students are down by 3.

Table III: New student enrollment by school/college

	FTIAC			Transfer			Masters			Doctoral		
	2016	2015	% diff	2016	2015	% diff	2016	2015	% diff	2016	2015	% diff
CAS	920	889	3.5%	584	692	-16%	104	97	7.2%	18	9	100%
SBA	339	361	-6.1%	279	280	-0.4%	144	137	5.1%	0	0	
SEHS	86	80	7.5%	119	115	3.5%	232	232	0.0%	70	66	6.1%
SECS	441	456	-3.3%	254	255	-0.4%	140	130	7.7%	33	22	50%
SHS	312	356	-12%	178	192	-7.3%	45	39	15%	39	36	8.3%
SOM							0			125	125	0%
SON	192	167	15%	192	171	12%	64	67	-4%	7	6	17%

Year to Year Changes in Headcount, Credits, and FYES by School

Table IV shows the rate of change in majors (headcount), student credit hours (SCH) and FYES by school compared to fall 2015.

Table IV: Changes in enrollment by school/college

	UG			Grad			Total		
	HC	SCH	FYES	HC	SCH	FYES	HC	SCH	FYES
CAS	-4.3%	-2.2%	-2.2%	-7.0%	-3.3%	-2.5%	-4.4%	-2.3%	-2.2%
SBA	1.5%	1.5%	1.6%	1.7%	0.1%	0.3%	1.5%	1.3%	1.4%
SEHS	-5.4%	-3.6%	-3.6%	-9.1%	-6.5%	-5.7%	-7.3%	-4.6%	-4.5%
SECS	15%	17%	17%	9.9%	9.2%	9.2%	14%	15%	15%
SHS	-5.7%	-5.1%	-4.9%	2.7%	-0.2%	7.8%	-4.8%	-4.2%	-1.5%
SON	-1.0%	6.1%	6.4%	-9.5%	-7.7%	-7.3%	-2.1%	4.0%	3.8%
OU	-1.3%	-0.3%	-0.3%	-0.7%	-48%	-18%	-1.2%	-7.4%	-2.6%

Note: Headcount reflects student major while SCH and FYES reflect course enrollments.

OU in Macomb County

The following tables present enrollment data for the Macomb University Center (MUC and MISD), the Anton-Frankel Center (AFC) and, lastly, the total enrollment in Macomb.

Table V shows a total of 558 students enrolled at either the Macomb University Center or Intermediate School District, compared to 626 in 2015.

Table V: Enrollment at the Macomb University Center (MUC & MISD)

	Exclusively Macomb University Ctr	Mixed University Ctr/Other	Total Macomb University Center
Fall 2016	88	470	558
Fall 2015	130	496	626
Differences	-42	-26	-68
% Diff	-32%	-5%	-11%

94% of graduate students who take classes at Macomb are enrolled exclusively there, compared to only 13% of undergraduates. Total enrollment breaks out as follows:

Table VI: MUC & MISD enrollment by level

	Exclusively Macomb University Ctr	Mixed University Ctr/Other	Total Macomb University Center
Undergraduate	73	469	542
Graduate	15	1	16
Total	88	470	558

Overall new student enrollment is down from last fall due to no graduate students' enrollment and breaks out as follows:

Table VII: New student enrollment at MUC & MISD

	Exclusively Macomb University Ctr	Mixed University Ctr/Other	Total Macomb University Center
Undergraduate	9	70	79
Graduate	0	0	0
Total	9	70	79

There are also 479 continuing students at the two sites, compared to 514 in 2015.

Enrollment of the Anton-Frankel Center in Mt. Clemens is down this year, 485 compared to 623 in 2015. Most of them are also enrolled at other locations either on campus or at the MUC.

Table VIII: Enrollment at the Anton-Frankel Center

	Exclusively AFC	Mixed AFC/Other	Total AFC
Fall 2016	27	458	485
Fall 2015	75	548	623
Differences	-48	-90	-138
% Diff	-64.0%	-16.4%	-22.2%

Table IX: AFC enrollment by level

	Exclusively AFC	Mixed AFC/Other	Total AFC
Undergraduate	24	450	474
Graduate	3	8	11
Total	27	458	485

Table X: New student enrollment at the Anton-Frankel Center

	Exclusively AFC	Mixed AFC/Other	Total AFC
Undergraduate	6	121	127
Graduate	0	2	2
Total	6	123	129

Total enrollment at the Macomb County locations has decreased 17% compared to 2015. The number of students enrolled exclusively at the Macomb locations is down 44%.

Table XI: Total enrollment at Macomb County locations

	Exclusively Macomb	Mixed Macomb/Other	Total Macomb
Fall 2016	116	910	1026
Fall 2015	208	1024	1232
Differences	-92	-114	-206
% Diff	-44%	-11%	-17%

Table XII: Macomb enrollment by level

	Exclusively Macomb	Mixed Macomb/ Other	Total Macomb
Undergraduate	98	901	999
Graduate	18	9	27
Total	116	910	1,026

Note that the only Macomb Oakland partnership (M2O) students included in this data would be those who are enrolled in OU classes at Macomb. We do not yet have complete enrollment data for the CC2O students. There are 239 M2O students enrolled at OU this fall, compared to 391 in 2015. There are also 189 O2O students, seven SC2O, and four Mott2O students enrolled at OU.

More detail on fall enrollment will be provided in the fall enrollment report to be published later in the semester.

Appendix A: Fall 2016 doctor's level enrollment by program

	201440		201540		201640		New GII One Year Change	New GII One Year % Change	Total GII One Year % Change
	New Grad II	Grad II Total	New Grad II	Grad II Total	New Grad II	Grad II Total			
1115 Bio Med Sci: Bio Communication	0	1	0	1	0	1	0		0%
1116 Biological Biomedical Sciences	3	18	2	14	6	19	4	200%	36%
1350 Biomed Sci: Env Chem	1	11	1	8	1	5	0	0%	-38%
1900 Applied Mathematics-phd	1	19	2	21	7	24	5	250%	14%
2305 Music Education	2	8	1	6	1	8	0	0%	33%
2490 Biomed Sci:Med Physics	0	14	0	12	1	14	1		17%
2605 Psychology	2	10	3	13	2	10	-1	-33%	-23%
CAS Total	9	81	9	75	18	81	9	100%	8%
4651 Leadership	36	94	55	109	45	107	-10	-18%	-2%
4705 Early Education Intervention	2	10	1	10	0	6	-1	-100%	-40%
4940 Reading Education	1	25	1	22	3	21	2	200%	-5%
4950 Educ: Counseling	2	24	1	24	4	20	3	300%	-17%
4951 Educ:Leadership	12	72	4	59	12	57	8	200%	-3%
4952 Educ: Early Childhood	6	24	4	26	6	32	2	50%	23%
SEHS Total	59	249	66	250	70	243	4	6%	-3%
5030 Computer Science & Informatics	13	44	10	52	10	57	0	0%	10%
5160 Mechanical Engineering	10	55	3	51	5	51	2	67%	0%
5180 Systems Engineering	5	28	1	27	6	31	5	500%	15%
5540 Elec & Computer Enginr	5	52	8	52	12	64	4	50%	23%
SECS Total	33	179	22	182	33	203	11	50%	12%
6220 Physical Therapy	36	140	35	142	35	144	0	0%	1%
6221 Physical Therapy (tDPT)	0	4	1	1	4	8	3	300%	700%
SHS Total	36	144	36	143	39	152	3	8%	6%
7400 Nursing Practice	8	34	6	28	7	25	1	17%	-11%
Sub Total	145	687	139	678	167	704	28	20%	4%
9100 Medicine	100	317	125	392	125	392	0	0%	0%
Total	245	1004	264	1070	292	1096	28	11%	2%