September 27, 2017

#### **MEMORANDUM**

TO: Oakland University Community

FROM: Laura Schartman, Director

Institutional Research and Assessment

Subject: Fall 2017 Enrollment

Official headcount for fall 2017, including students in the School of Medicine (SOM), is 19,333, down 3.4% compared to last year. Total FYES production to date for FY17 is 8,663, 3% lower than last year. Table I shows the breakout of fall 2017 compared to fall 2016.

Table I: Fall headcount, credits and FYES

		Headcount Credits FYES			Credits				
	UG	Grad	Total	υG	Grad	Total	UG	Grad	Total
Fall 2017	15,901	3,432	19,333	204,224	39,711	243,935	6,803	1,137	7,941
Fall 2016	16,568	3,444	20,012	211,791	38,063	249,854	7,044	1,116	8,159
Difference	-667	-12	-679	-7,567	1,648	-5,919	-240	22	-219
% Change	-4.0%	-0.3%	-3.4%	-3.6%	4.3%	-2.4%	-3.4%	1.9%	-2.7%

The School of Medicine (SOM) enrollment is included in the graduate totals. 475 SOM students are enrolled for a total of 20,534 credits and 237.5 FYES. SOM students are enrolled in an average of 42 credits, compared to 11 credits for full-time doctoral students in other programs, so SOM FYES is calculated differently.

### **Undergraduate enrollment**

Undergraduate enrollment is down 4% compared to last year. In part, this was due to lower new student enrollment for both FTIACs and transfer students. (See Table II, next page).

The number of new transfers is down 9.7%. 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 1.4% lower than last year.

Enrollment of continuing students is down by 3%, or 361 students. Although it is a decrease, it's worth noting that we had a very large increase in 4-year & 5-year graduation rates for the most recent graduating FTIAC cohorts. The increased number of graduating students resulted in a significant loss of students that may have typically enrolled for a 5<sup>th</sup> or 6<sup>th</sup> year, but did not.

The retention rate for the 2016 cohort is 76.6%, compared to 75% for the 2015 cohort.

In fall 2017, 79% of undergraduates are enrolled full-time, with a slight increase in average credits, from 12.8 to 12.86. Average credits for new first-year students went from 15.55 to 15.67, as the percentage of students enrolled for 14 or more credits went from 83.5% to 85.5%. 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 67% for the

2016 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 2017 new student enrollment

						Doctoral	Profssnl	School of	Total
			Other	Total	Master's	Level	Devlpmnt	Medicine	New
	FTIAC	Transfer	UG	New UG	level (G1)	(G2)	(G1)	(G2)	Grad
Fall 2017	2,456	1,513	360	4,329	752	141	57	122	1,072
Fall 2016	2,595	1,675	365	4,635	729	167	59	125	1,080
Difference	-139	-162	-5	-306	23	-26	-2	-3	-8
% Change	-5.4%	-9.7%	-1.4%	-6.6%	3.2%	-16%	-3.4%	-2%	-0.7%

<sup>\*</sup>New Transfers include Second UG Degree Students

#### **Graduate enrollment**

Overall, graduate headcount is flat compared to last year (-0.3%). New master's level enrollment is up by 3.2% while new doctoral enrollment is down 16%. Returning graduate enrollment is down by 0.5%. More detail of doctoral level enrollment by program can be found in Appendix A.

As expected, SOM enrolled 122 new students this year. Total SOM enrollment is expected 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 Engineering (SECS). FTIAC enrollment is up in Business (SBA), but SBA is down in new transfer students. Arts and Sciences (CAS) is up in both new master's and doctoral students. New master's is up in SECS, while doctoral is flat. SEHS, SHS and SON are down in new graduate students.

Table III: New student enrollment by school/college

		FTIAC		-	Transfe	r		Masters		[	Doctoral	
	2017	2016	% diff	2017	2016	% diff	2017	2016	% diff	2017	2016	% diff
CAS	834	920	-9.3%	505	584	-14%	112	104	7.7%	19	18	5.6%
SBA	348	339	2.7%	247	279	-11%	131	144	-9.0%	0	0	
SEHS	72	86	-16%	107	119	-10%	218	232	-6.0%	47	70	-33%
SECS	462	441	4.8%	261	254	2.8%	196	140	40%	32	33	-3.0%
SHS	295	312	-5.4%	168	178	-5.6%	35	45	-22%	39	39	0.0%
SOM								0		122	125	-2.4%
SON	150	192	-22%	189	192	-1.6%	60	64	-6.3%	4	7	-43%

<sup>\*\*</sup>New Other UG includes Post Bachelor, College Guest, and Non-Matriculated students

# 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 2016.

Table IV: Changes in enrollment by school/college

		UG			Grad			Total	
	HC	SCH	FYES	HC	SCH	FYES	HC	SCH	FYES
CAS	-8.4%	-5.3%	-5.3%	-2.2%	-2.5%	-1.6%	-8.0%	-5.3%	-5.2%
SBA	-2.3%	0.8%	0.8%	-7.2%	0.0%	0.0%	-3.1%	0.7%	0.7%
SEHS	-3.4%	-5.2%	-5.2%	-8.4%	-7.0%	-7.2%	-5.9%	-5.9%	-6.1%
SECS	7.1%	6.6%	6.8%	8.7%	12%	11%	7.4%	7.6%	7.9%
SHS	-4.0%	-3.1%	-3.5%	-1.5%	0.1%	-0.1%	-3.7%	-2.5%	-2.5%
SON	-8.9%	-5.4%	-2.0%	15%	14%	13%	-6.1%	-2.8%	0.6%
OU	-4.0%	-3.6%	-3.4%	-0.3%	4.3%	1.9%	-3.4%	-2.4%	-2.7%

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 449 students enrolled at either the Macomb University Center or Intermediate School District, compared to 558 in 2016.

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

	Macomb	University	Macomb
	University Ctr	Ctr/Other	University
Fall 2017	68	381	449
Fall 2016	88	470	558
Differences	-20	-89	-109
% Diff	-23%	-19%	-20%

100% of graduate students who take classes at Macomb are enrolled exclusively there, compared to only 15% of undergraduates. Total enrollment breaks out as follows:

Table VI: MUC & MISD enrollment by level

	Macomb	University	Macomb
	University Ctr	Ctr/Other	University
Undergraduate	57	381	438
Graduate	11	0	11
Total	68	381	449

Overall new student enrollment is down from last fall and breaks out as follows:

Table VII: New student enrollment at MUC & MISD

	Macomb University Ctr	University Ctr/Other	Macomb University
Undergraduate	5	61	66
Graduate	10	0	10
Total	15	61	76

There are also 373 continuing students at the two sites, compared to 479 in 2016.

Enrollment of the Anton-Frankel Center in Mt. Clemens is flat, 482 compared to 485 in 2016. 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	Mixed	
	AFC	AFC/Other	Total AFC
Fall 2017	52	430	482
Fall 2016	27	458	485
Differences	25	-28	-3
% Diff	93%	-6.1%	-0.6%

Table IX: AFC enrollment by level

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	Exclusively	Mixed			
	AFC	AFC/Other	Total AFC		
Undergraduate	51	427	478		
Graduate	1	3	4		
Total	52	430	482		

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

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	Exclusively	Mixed					
	AFC	AFC/Other	Total AFC				
Undergraduate	18	111	129				
Graduate		2	2				
Total	18	113	131				

Total enrollment at the Macomb County locations has decreased 11% compared to 2016. The number of students enrolled exclusively at the Macomb locations is down 3.4%.

**Table XI: Total enrollment at Macomb County locations** 

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	Exclusively Macomb	Macomb/ Other	Total Macomb		
Fall 2017	120	795	915		
Fall 2016	116	910	1026		
Differences	4	-115	-111		
% Diff	3.4%	-13%	-11%		

Table XII: Macomb enrollment by level

	Exclusively Macomb	Macomb/ Other	Total Macomb
Undergraduate	108	792	900
Graduate	12	3	15
Total	120	795	915

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

Appendix A: Fall 2017 doctor's level enrollment by program

	201540		201640		201740		New GII	New GII	Total GII
	New	Grad II	New	Grad II	New	Grad II	One Year	One Year	One Year
	Grad II	Total	Grad II	Total	Grad II	Total	Change	% Change	% Change
1115 Bio Med Sci: Bio Communication	0	1	0	1	0	1	0		0%
1116 Biological Biomedical Sciences	2	14	6	19	1	17	-5	-83%	-11%
1350 Biomed Sci: Env Chem	1	8	1	5	3	2	2	200%	-60%
1900 Applied Mathematics-phd	2	21	7	24	7	19	0	0%	-21%
2305 Music Education	1	6	1	8	4	5	3	300%	-38%
2490 Biomed Sci:Med Physics	0	12	1	14	1	10	0	0%	-29%
2605 Psychology	3	13	2	10	3	8	1	50%	-20%
CAS Total	9	75	18	81	19	62	1	6%	-23%
4651 Leadership	55	109	45	107	28	51	-17	-38%	-52%
4705 Early Education Intervention	1	10	0	6	0	2	0		-67%
4940 Reading Education	1	22	3	21	0	16	-3	-100%	-24%
4950 Educ: Counseling	1	24	4	20	3	18	-1	-25%	-10%
4951 Educ:Leadership	4	59	12	57	11	52	-1	-8%	-9%
4952 Educ: Early Childhood	4	26	6	32	5	28	-1	-17%	-13%
SEHS Total	66	250	70	243	47	167	-23	-33%	-31%
5030 Computer Science & Informatics	10	52	10	57	6	49	-4	-40%	-14%
5160 Mechanical Engineering	3	51	5	51	8	47	3	60%	-8%
5180 Systems Engineering	1	27	6	31	4	19	-2	-33%	-39%
5540 Elec & Computer Enginr	8	52	12	64	14	58	2	17%	-9%
SECS Total	22	182	33	203	32	173	-1	-3%	-15%
6220 Physical Therapy	35	142	35	144	39	106	4	11%	-26%
6221 Physical Therapy (tDPT)	1	1	4	8	0	9	-4	-100%	13%
SHS Total	36	143	39	152	39	115	0	0%	-24%
7400 Nursing Practice	6	28	7	25	4	15	-3	-43%	-40%
Sub Total	139	678	167	704	141	532	-26	-16%	-24%
9100 Medicine	125	392	125	392	122	475	-3	-2%	21%
Total	264	1070	292	1096	263	1007	-29	-10%	-8%