

Division: 4414 – Astronomy ASTR

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	15-16	16-17	17-18		15-16	16-17	17-18
Enrollments (Dup. Headcnt)	1117	1125	1120	Success %	77.0%	76.6%	78.3%
WSCH	3967.2	3448.0	3374.7	Retention %	90.4%	90.9%	91.5%
FTES	132.2	114.9	112.5	Withdraw %	9.6%	9.1%	8.5%
LOAD (WSCH/FTEF)*	749.3	661.4	821.7				
Classroom Teaching FTEF				Sections			
Full-time FTEF	2.8	2.8	1.7	Total	30	30	27
Adjunct FTEF	2.1	1.9	1.9	% CTE	0.0%	0.0%	0.0%
Overload FTEF (FT Faculty)	0.4	0.6	0.6	% Transferable	100.0%	100.0%	100.0%
Retired FTEF	0.0	0.0	0.0	% Degree Applicable	0.0%	0.0%	0.0%
Total FTEF	5.3	5.2	4.1	% Basic Skills	0.0%	0.0%	0.0%
Percent Full-time	59.4%	64.2%	54.5%				

CSM Program Review, Fall 2018 Submission Cycle: *Student Success and Core Program Indicators*
Academic Years 2015/16 to 2017/18

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Successful Course Completion Rates: 2015-16 to 2017-18

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	15-16	16-17	17-18	15-16	16-17	17-18	15-16	16-17	17-18	15-16	16-17	17-18
Ethnicity												
Asian	248	295	332	22.2	26.2	29.6	87.9	86.8	91.6	8.5	5.8	2.1
Black	30	37	37	2.7	3.3	3.3	56.7	75.7	59.5	26.7	13.5	16.2
Filipino	83	97	53	7.4	8.6	4.7	68.7	75.3	81.1	15.7	11.3	5.7
Hispanic	307	304	337	27.5	27.0	30.1	74.6	74.0	70.6	9.4	10.2	13.9
Native Am	1	1	2	0.1	0.1	0.2	100.0	100.0	0.0	0.0	0.0	50.0
Pac Islander	27	34	40	2.4	3.0	3.6	44.4	32.4	45.0	18.5	11.8	10.0
White	314	246	217	28.1	21.9	19.4	79.9	77.2	78.8	6.1	8.9	9.7
Other	89	87	84	8.0	7.7	7.5	70.8	67.8	78.6	13.5	12.6	6.0
Unrecorded	18	24	18	1.6	2.1	1.6	66.7	79.2	83.3	0.0	4.2	5.6
<i>Total</i>	1117	1125	1120	100	100	100	77.0	76.6	78.3	9.6	9.1	8.5
Gender												
Female	517	498	479	46.3	44.3	42.8	78.7	79.9	80.0	9.5	7.6	7.9
Male	561	599	626	50.2	53.2	55.9	75.6	73.8	77.5	9.8	10.4	8.5
Unrecorded	39	28	15	3.5	2.5	1.3	74.4	78.6	60.0	7.7	7.1	26.7
<i>Total</i>	1117	1125	1120	100	100	100	77.0	76.6	78.3	9.6	9.1	8.5
Age												
19 or less	445	461	402	39.8	41.0	35.9	76.4	73.3	77.4	8.3	10.0	7.7
20-24	510	505	569	45.7	44.9	50.8	78.4	77.8	79.1	8.6	8.1	8.3
25-29	72	85	85	6.4	7.6	7.6	68.1	81.2	80.0	22.2	10.6	9.4
30-34	30	30	34	2.7	2.7	3.0	63.3	80.0	76.5	16.7	6.7	17.6
35-39	24	14	9	2.1	1.2	0.8	87.5	100.0	55.6	12.5	0.0	11.1
40-49	14	16	10	1.3	1.4	0.9	92.9	81.3	90.0	0.0	6.3	10.0
50+	22	14	11	2.0	1.2	1.0	81.8	78.6	72.7	9.1	21.4	9.1
Unrecorded	0	0	0	0.0	0.0	0.0	-	-	-	-	-	-
<i>Total</i>	1117	1125	1120	100	100	100	77.0	76.6	78.3	9.6	9.1	8.5
Disability Status												
Has disability	45	63	87	4.0	5.6	7.8	84.4	81.0	79.3	2.2	7.9	10.3
No disability	1072	1062	1033	96.0	94.4	92.2	76.7	76.4	78.2	9.9	9.1	8.3
First Generation College												
First generation	510	494	488	45.7	43.9	43.6	72.0	70.6	68.0	11.4	10.5	12.7
Not first generation	355	356	345	31.8	31.6	30.8	82.5	78.7	83.5	6.8	10.7	6.1
Income Status												
Low income	343	310	292	30.7	27.6	26.1	73.5	73.2	70.5	12.0	9.4	10.6
Not low income	774	815	828	69.3	72.4	73.9	78.6	77.9	81.0	8.5	9.0	7.7

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INDICATOR	Fall Term		
	2015	2016	2017
Enrollments/Dup.Headcount	525	503	514
WSCH	1901.0	1547.7	1546.8
FTES	63.4	51.6	51.6
LOAD (WSCH/FTEF)*	738.3	674.8	840.6
Success %	76.6%	78.7%	79.8%
Retention %	90.1%	91.8%	92.0%
Withdraw %	9.9%	8.2%	8.0%
Classroom Teaching FTEF			
Full-time FTEF	1.4	1.4	1.0
Adjunct FTEF	1.0	0.7	0.7
Overload FTEF (F-T Faculty)	0.2	0.2	0.2
Retired FTEF	0.0	0.0	0.0
Total FTEF	2.6	2.3	1.8
Percent Full-time	61.1%	68.6%	60.9%
Sections			
Total Number of Sections	14	13	12
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	100.0%	100.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

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INDICATOR	Spring Term		
	2016	2017	2018
Enrollments/Dup.Headcount	592	622	606
WSCH	2066.2	1900.3	1827.9
FTES	68.9	63.3	60.9
LOAD (WSCH/FTEF)*	759.6	650.8	806.4
Success %	77.4%	74.9%	77.1%
Retention %	90.7%	90.2%	91.1%
Withdraw %	9.3%	9.8%	8.9%
Classroom Teaching FTEF			
Full-time FTEF	1.4	1.4	0.7
Adjunct FTEF	1.1	1.1	1.1
Overload FTEF (F-T Faculty)	0.2	0.4	0.4
Retired FTEF	0.0	0.0	0.0
Total FTEF	2.7	2.9	2.3
Percent Full-time	57.8%	60.7%	49.4%
Sections			
Total Number of Sections	16	17	15
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	100.0%	100.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

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INDICATOR	Summer Term		
	2015	2016	2017
Enrollments/Dup.Headcount	253	247	257
WSCH	856.1	769.0	774.1
FTES	28.5	25.6	25.8
LOAD (WSCH/FTEF)*	1126.5	1011.8	1018.6
Success %	81.0%	86.2%	80.5%
Retention %	93.7%	93.5%	95.7%
Withdraw %	6.3%	6.5%	4.3%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	0.4	0.4	0.4
Overload FTEF (F-T Faculty)	0.4	0.4	0.4
Retired FTEF	0.0	0.0	0.0
Total FTEF	0.8	0.8	0.8
Percent Full-time	47.4%	47.4%	47.4%
Sections			
Total Number of Sections	4	4	4
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	100.0%	100.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%