

Division: 4414 - Mathematics/Science/Mathematics Department

INDICATOR	Academic Year			Projections					
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12			
Enrollments/Dup. Headcount	4512	4968	5063	5399	5674	5950			
WSCH	22593.23	25086.88	26475.48	28600.78	30541.9	32483.02			
FTEs	753.1	836.2	882.5	953.4	1018.1	1082.8			
LOAD (WSCH/FTEF)*	522	538	545	558	569	580			
Retention %	77%	75%	75%	74%	74%	73%			
Success %	58%	55%	58%	56%	56%	55%			
Classroom Teaching FTEF									
Full-time FTEF	21.59	23.21	23.58	<p>Projection Methodology</p> <p>Linear projections based upon 3 years' prior data, using simple linear regression trend analysis. <u>NOTE:</u> Not intended as a goal or target.</p> <p>Notes: Academic Year = Fall + Spring only.</p>					
Adjunct FTEF	19.09	21.16	24.02						
Overload FTEF (F-T Faculty)	1.73	2.09	1						
Retired FTEF	0.87	0.2	0						
Total FTEF	43.27	46.65	48.6						
Percent Full-time	50%	50%	49%						
Reassigned FTEF	0.92	4.59	6.53						
Number of Sections									
% Vocational Education	0%	0%	0%						
% Transferable	50%	51%	48%						
% Degree Applicable	43%	42%	43%						
% Basic Skills	7%	6%	10%						

Successful Course Completion Rates: 2008-09

Demographic Variable	Count	Col%	Non-Success			% Success	% Non-Success	% Withdraw
			Success	Withdraw	Success			
Ethnicity								
Asian	763	15	522	241	156	68	32	20
Black	204	4	92	112	49	45	55	24
Filipino	358	7	202	156	97	56	44	27
Hispanic	1187	24	583	604	339	49	51	29
Native Am	22	0	9	13	7	41	59	32
Pac Islander	167	3	91	76	43	54	46	26
White	1547	31	925	622	377	60	40	24
Other	698	14	420	278	153	60	40	22
Unrecorded	0	0	0	0	0	0	0	0
Total	4946	100	2844	2102	1221	58	42	25
Gender								
Female	2284	46	1354	930	531	59	41	23
Male	2449	50	1360	1089	638	56	44	26
Unrecorded	213	4	130	83	52	61	39	24
Total	4946	100	2844	2102	1221	58	42	25
Age								
19 or less	2114	43	1176	938	514	56	44	24
20-24	1744	35	962	782	463	55	45	27
25-29	427	9	270	157	105	63	37	25
30-34	168	3	110	58	37	65	35	22
35-39	132	3	87	45	29	66	34	22
40-49	157	3	110	47	26	70	30	17
50+	77	2	47	30	19	61	39	25
Unrecorded	127	3	82	45	28	65	35	22
Total	4946	100	2844	2102	1221	58	42	25

DEFINITIONS:
Enrollments/Dup. Headcount: Sum of end-of-term enrollments.
WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTEs.
Retention%: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)
Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
FTEF: "Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course.
LOAD (Productivity) WSCH/FTEF: Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF.
Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
FTEs: Full-Time Equivalent Students. Definition to be supplied.

*Slight discrepancies in the ratio of WSCH/FTEF (LOAD) are due to the rounding of numeric figures.

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INDICATOR	2006	Fall Term 2007	2008	DEFINITIONS:
Enrollments/Dup.Headcount	2364	2526	2608	<p>Enrollments/Dup.Headcount: Sum of end-of-term enrollments.</p> <p>WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.</p> <p>Retention%: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)</p> <p>Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.</p> <p>FTEF: "Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course.</p> <p>LOAD (Productivity) WSCH/FTEF: Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF.</p> <p>Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.</p> <p>FTEs: Full-Time Equivalent Students. Definition to be supplied.</p>
WSCH	11985.56	13231.11	13780.41	
FTES	399.5	441	459.3	
LOAD (WSCH/FTEF)*	549	577	529	
Retention %	76%	74%	76%	
Success %	58%	57%	58%	
Classroom Teaching FTEF				
Full-time FTEF	11.2	12.37	11.81	
Adjunct FTEF	9.09	9.83	13.91	
Overload FTEF (F-T Faculty)	0.67	0.53	0.33	
Retired FTEF	0.2	0.2	0	
Total FTEF	21.82	22.93	26.06	
Percent Full-time	51%	54%	45%	
Reassigned FTEF	0.33	2.06	3.26	
Number of Sections	80	77	83	
% Vocational Education	0%	0%	0%	
% Transferable	49%	51%	48%	
% Degree Applicable	45%	44%	43%	
% Basic Skills	6%	5%	8%	

*Slight discrepancies in the ratio of WSCH/FTEF (LOAD) are due to the rounding of numeric figures.

Division: 4414 - Mathematics/Science/Mathematics Department

INDICATOR	2007	Spring Term 2008	2009	DEFINITIONS: Enrollments/Dup.Headcount: Sum of end-of-term enrollments. WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES. Retention%: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.) Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term. FTEF: "Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course. LOAD (Productivity) WSCH/FTEF: Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF. Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN. FTES: Full-Time Equivalent Students. Definition to be supplied.
INDICATOR	2007	2008	2009	
Enrollments/Dup. Headcount	2148	2442	2455	
WSCH	10607.67	11855.77	12695.07	
FTES	353.6	395.2	423.2	
LOAD (WSCH/FTEF)*	494	500	563	
Retention %	77%	76%	75%	
Success %	59%	59%	57%	
Classroom Teaching FTEF				
Full-time FTEF	10.39	10.84	11.77	
Adjunct FTEF	10	11.33	10.11	
Overload FTEF (F-T Faculty)	1.07	1.56	0.67	
Retired FTEF	0	0	0	
Total FTEF	21.45	23.73	22.54	
Percent Full-time	48%	46%	52%	
Reassigned FTEF	0	0.59	2.53	
Number of Sections	79	81	74	
% Vocational Education	0%	0%	0%	
% Transferable	52%	52%	47%	
% Degree Applicable	41%	41%	42%	
% Basic Skills	8%	7%	11%	

*Slight discrepancies in the ratio of WSCH/FTEF (LOAD) are due to the rounding of numeric figures.

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INDICATOR	Summer Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup.Headcount	744	839	957	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	3756.52	4356.93	4917.76	
FTES	125.2	145.2	163.9	WSCH: "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.
LOAD (WSCH/FTEF)*	547	549	517	
Retention %	86%	86%	85%	Retention%: The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)
Success %	70%	70%	68%	
Classroom Teaching FTEF				
Full-time FTEF	0	0	0	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Adjunct FTEF	6.13	7.53	9.1	
Overload FTEF (F-T Faculty)	0.73	0.4	0.4	FTEF: "Full-Time Equivalent Faculty" is calculated at the course level as a proportion of a full-time teaching load. FTEF is calculated by using the Faculty Load Credit (FLC) assigned to the course.
Retired FTEF	0	0	0	
Total FTEF	6.87	7.93	9.5	LOAD (Productivity) WSCH/FTEF: Ratio of the weekly contact hours of enrolled students and a faculty's hours of instruction per week = faculty load. The State's productivity measure is 525 WSCH/FTEF.
Percent Full-time	0%	0%	0%	
Reassigned FTEF	0	0	0	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	26	30	30	
% Vocational Education	0%	0%	0%	FTEF: Full-Time Equivalent Students. Definition to be supplied.
% Transferable	62%	60%	60%	
% Degree Applicable	35%	33%	33%	
% Basic Skills	4%	7%	7%	

*Slight discrepancies in the ratio of WSCH/FTEF (LOAD) are due to the rounding of numeric figures.