

Division: 4414 - Mathematics/Science/Chemistry Department

INDICATOR	Academic Year			Projections					
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12			
Enrollments/Dup. Headcount	833	864	876	901	922	944			
WSCH	7385.6	7667.3	7929.6	8204.83	8476.83	8748.83			
FTEs	246.2	255.6	264.3	273.5	282.6	291.6			
LOAD (WSCH/FTEF)*	523	513	528	526	528	531			
Retention %	82%	84%	86%	89%	91%	93%			
Success %	73%	73%	75%	76%	77%	78%			
Classroom Teaching FTEF									
Full-time FTEF	5.84	8.57	8.44	<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	4.94	4.82	5.55						
Overload FTEF (F-T Faculty)	3.35	1.04	1.04						
Retired FTEF	0	0.52	0						
Total FTEF	14.13	14.95	15.03						
Percent Full-time	41%	57%	56%						
Reassigned FTEF	0	0	0.09						
Number of Sections									
% Vocational Education	0%	0%	0%						
% Transferable	100%	100%	100%						
% Degree Applicable	0%	0%	0%						
% Basic Skills	0%	0%	0%						

Successful Course Completion Rates: 2008-09

Demographic Variable	Count	Col%	Non-Success			% Success	% Non-Success	% Withdraw
			Success	Withdraw	Success			
Ethnicity								
Asian	272	32	224	48	25	82	18	9
Black	18	2	10	8	2	56	44	11
Filipino	106	12	66	40	23	62	38	22
Hispanic	118	14	83	35	17	70	30	14
Native Am	4	0	2	2	2	50	50	50
Pac Islander	17	2	11	6	2	65	35	12
White	197	23	155	42	28	79	21	14
Other	130	15	93	37	18	72	28	14
Unrecorded	0	0	0	0	0	0	0	0
Total	862	100	644	218	117	75	25	14
Gender								
Female	447	52	334	113	61	75	25	14
Male	380	44	284	96	52	75	25	14
Unrecorded	35	4	26	9	4	74	26	11
Total	862	100	644	218	117	75	25	14
Age								
19 or less	241	28	175	66	32	73	27	13
20-24	360	42	264	96	44	73	27	12
25-29	143	17	112	31	22	78	22	15
30-34	47	5	38	9	6	81	19	13
35-39	22	3	16	6	5	73	27	23
40-49	23	3	17	6	6	74	26	26
50+	10	1	9	1	1	90	10	10
Unrecorded	16	2	13	3	1	81	19	6
Total	862	100	644	218	117	75	25	14

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: 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.
Enrollments/Dup.Headcount	405	422	404	
WSCH	3703.8	3853.9	3696.3	
FTES	123.5	128.5	123.2	
LOAD (WSCH/FTEF)*	524	519	489	
Retention %	77%	84%	86%	
Success %	70%	74%	75%	
Classroom Teaching FTEF				
Full-time FTEF	3.27	3.27	3.91	
Adjunct FTEF	2.76	2.6	2.6	
Overload FTEF (F-T Faculty)	1.04	1.04	1.04	
Retired FTEF	0.52	0.52	0	
Total FTEF	7.07	7.43	7.55	
Percent Full-time	46%	44%	52%	
Reassigned FTEF	0	0	0.05	
Number of Sections				
% Vocational Education	0%	0%	0%	
% Transferable	100%	100%	100%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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

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INDICATOR	Spring Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup. Headcount	428	442	472	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	3681.8	3813.4	4233.3	
FTES	122.7	127.1	141.1	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)*	522	507	566	
Retention %	86%	84%	87%	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 %	76%	76%	75%	
Classroom Teaching FTEF				Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Full-time FTEF	2.57	5.31	4.53	
Adjunct FTEF	2.18	2.22	2.95	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.
Overload FTEF (F-T Faculty)	2.31	0	0	
Retired FTEF	0	0	0	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.
Total FTEF	7.06	7.53	7.47	
Percent Full-time	36%	71%	61%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Reassigned FTEF	0	0	0	
Number of Sections	19	20	19	FTEF: Full-Time Equivalent Students. Definition to be supplied.
% Vocational Education	0%	0%	0%	
% Transferable	100%	100%	100%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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INDICATOR	Summer Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup.Headcount	154	146	230	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	1347.35	1235.38	1882.15	
FTES	44.9	41.2	62.7	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)*	783	718	784	
Retention %	95%	94%	96%	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 %	88%	90%	88%	
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	1.36	1.72	1.88	
Overload FTEF (F-T Faculty)	0.36	0	0.52	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	1.72	1.72	2.4	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	5	5	8	
% Vocational Education	0%	0%	0%	FTEF: Full-Time Equivalent Students. Definition to be supplied.
% Transferable	100%	100%	100%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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