

Division: 4414 - Mathematics/Science/Dental Assisting Department

INDICATOR	Academic Year			Projections		
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Enrollments/Dup. Headcount	308	472	474	584	667	750
WSCH	1174.1	1519.89	1497.78	1720.93	1882.77	2044.61
FTEs	39.1	50.7	49.9	57.4	62.8	68.2
LOAD (WSCH/FTEF)*	290	346	341	378	403	429
Retention %	93%	98%	96%	98%	99%	100%
Success %	87%	95%	92%	96%	98%	101%
Classroom Teaching FTEF						
Full-time FTEF	2.27	2.49	2.65	<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>		
Adjunct FTEF	1.78	1.9	1.74			
Overload FTEF (F-T Faculty)	0	0	0			
Retired FTEF	0	0	0			
Total FTEF	4.05	4.39	4.39			
Percent Full-time	56%	57%	60%			
Reassigned FTEF	0.08	0.65	1.73			
Number of Sections	22	27	33			
% Vocational Education	100%	100%	100%			
% Transferable	0%	0%	0%			
% Degree Applicable	0%	0%	0%			
% Basic Skills	0%	0%	0%			

Notes: Academic Year = Fall + Spring only.

Successful Course Completion Rates: 2010-11

Demographic Variable	Count	Col%	Non-			% Success	% Non-Success	% Withdraw
			Success	Success	Withdraw			
Ethnicity								
Asian	61	13	57	4	3	93	7	5
Black	14	3	14	0	0	100	0	0
Filipino	24	5	18	6	1	75	25	4
Hispanic	118	25	105	13	6	89	11	5
Native Am	0	0	0	0	0	0	0	0
Pac	0	0	0	0	0	0	0	0
Islander								
White	137	29	135	2	2	99	1	1
Other	94	20	84	10	5	89	11	5
Multi-Racial	22	5	18	4	4	82	18	18
Total	470	100	431	39	21	92	8	4
Gender								
Female	359	76	331	28	16	92	8	4
Male	54	11	52	2	0	96	4	0
Unrecorded	57	12	48	9	5	84	16	9
Total	470	100	431	39	21	92	8	4
Age								
19 or less	20	4	12	8	6	60	40	30
20-24	212	45	200	12	7	94	6	3
25-29	80	17	69	11	5	86	14	6
30-34	36	8	36	0	0	100	0	0
35-39	24	5	20	4	3	83	17	13
40-49	35	7	34	1	0	97	3	0
50+	16	3	15	1	0	94	6	0
Unrecorded	47	10	45	2	0	96	4	0
Total	470	100	431	39	21	92	8	4

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	2008	Fall Term 2009	2010	DEFINITIONS:
Enrollments/Dup.Headcount	191	253	261	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	777.6	992.53	987.11	
FTES	25.9	33.1	32.9	
LOAD (WSCH/FTEF)*	339	411	416	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 %	90%	97%	94%	
Success %	81%	93%	90%	
Classroom Teaching FTEF				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.)
Full-time FTEF	1.14	1.2	1.18	
Adjunct FTEF	1.15	1.21	1.19	
Overload FTEF (F-T Faculty)	0	0	0	Success%: The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Retired FTEF	0	0	0	
Total FTEF	2.3	2.41	2.37	
Percent Full-time	50%	50%	50%	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.
Reassigned FTEF	0	0	0.8	
Number of Sections	13	13	13	
% Vocational Education	100%	100%	100%	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.
% Transferable	0%	0%	0%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
				FTES: Full-Time Equivalent Students. Definition to be supplied.

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INDICATOR	Spring Term			DEFINITIONS:
	2009	2010	2011	
Enrollments/Dup. Headcount	117	219	213	<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	396.5	527.36	510.67	
FTES	13.2	17.6	17	
LOAD (WSCH/FTEF)*	226	267	254	
Retention %	97%	98%	98%	
Success %	97%	97%	94%	
Classroom Teaching FTEF				
Full-time FTEF	1.13	1.29	1.47	
Adjunct FTEF	0.62	0.69	0.55	
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0	0	
Total FTEF	1.76	1.98	2.01	
Percent Full-time	65%	65%	73%	
Reassigned FTEF	0.08	0.65	0.93	
Number of Sections	9	14	20	
% Vocational Education	100%	100%	100%	
% Transferable	0%	0%	0%	
% 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	Summer Term			DEFINITIONS:
	2009	2010	2011	
Enrollments/Dup.Headcount	24	0	8	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.
WSCH	92.43	0	31.54	
FTES	3.1	0	1.1	
LOAD (WSCH/FTEF)*	213	0	153	
Retention %	100%	0%	100%	
Success %	92%	0%	100%	
Classroom Teaching FTEF				
Full-time FTEF	0	0	0	
Adjunct FTEF	0.43	0	0.21	
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0	0	
Total FTEF	0.43	0	0.21	
Percent Full-time	0%	0%	0%	
Reassigned FTEF	0	0	0	
Number of Sections	2	0	1	
% Vocational Education	100%	0%	100%	
% Transferable	0%	0%	0%	
% 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.