

Division: 4414 - Mathematics/Science/Health Science Department

INDICATOR	Academic Year			Projections		
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Enrollments/Dup. Headcount	777	749	837	848	878	908
WSCH	1506.06	1474.97	1630.29	1661.33	1723.45	1785.56
FTEs	50.2	49.2	54.3	55.4	57.4	59.5
LOAD (WSCH/FTEF)*	519	590	709	796	890	985
Retention %	87%	87%	86%	86%	86%	85%
Success %	68%	68%	65%	64%	63%	61%
Classroom Teaching FTEF						
Full-time FTEF	0.87	0.4	0.47			
Adjunct FTEF	1.77	1.97	1.83			
Overload FTEF (F-T Faculty)	0.27	0.13	0			
Retired FTEF	0	0	0			
Total FTEF	2.9	2.5	2.3			
Percent Full-time	30%	16%	20%			
Reassigned FTEF	0	0.27	0.4			
Number of Sections						
% Vocational Education	0%	0%	0%			
% Transferable	100%	100%	100%			
% Degree Applicable	0%	0%	0%			
% Basic Skills	0%	0%	0%			

Projection Methodology

Linear projections based upon 3 years' prior data, using simple linear regression trend analysis. NOTE: Not intended as a goal or target.

Notes: Academic Year = Fall + Spring only.

Successful Course Completion Rates: 2008-09

Demographic Variable	Count	Col%	Non-Success			% Success	% Non-Success	% Withdraw
			Success	Withdraw	Success			
Ethnicity								
Asian	71	9	49	22	10	69	31	14
Black	49	6	25	24	7	51	49	14
Filipino	55	7	40	15	5	73	27	9
Hispanic	198	25	110	88	34	56	44	17
Native Am	3	0	1	2	0	33	67	0
Pac Islander	34	4	23	11	1	68	32	3
White	300	37	218	82	40	73	27	13
Other	93	12	59	34	13	63	37	14
Unrecorded	0	0	0	0	0	0	0	0
Total	803	100	525	278	110	65	35	14
Gender								
Female	390	49	264	126	45	68	32	12
Male	381	47	240	141	60	63	37	16
Unrecorded	32	4	21	11	5	66	34	16
Total	803	100	525	278	110	65	35	14
Age								
19 or less	243	30	143	100	31	59	41	13
20-24	341	42	220	121	54	65	35	16
25-29	74	9	57	17	3	77	23	4
30-34	40	5	21	19	12	53	48	30
35-39	17	2	15	2	1	88	12	6
40-49	33	4	25	8	6	76	24	18
50+	33	4	27	6	1	82	18	3
Unrecorded	22	3	17	5	2	77	23	9
Total	803	100	525	278	110	65	35	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	Fall Term			DEFINITIONS:
	2006	2007	2008	
Enrollments/Dup.Headcount	410	378	423	<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	789.66	705.03	802.29	
FTES	26.3	23.5	26.7	
LOAD (WSCH/FTEF)*	578	604	688	
Retention %	89%	87%	88%	
Success %	67%	67%	67%	
Classroom Teaching FTEF				
Full-time FTEF	0.33	0.4	0.2	
Adjunct FTEF	0.9	0.77	0.97	
Overload FTEF (F-T Faculty)	0.13	0	0	
Retired FTEF	0	0	0	
Total FTEF	1.37	1.17	1.17	
Percent Full-time	24%	34%	17%	
Reassigned FTEF	0	0.13	0.13	
Number of Sections	11	10	10	
% 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	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	367	371	414	
WSCH	716.4	769.94	828	
FTES	23.9	25.7	27.6	
LOAD (WSCH/FTEF)*	467	578	731	
Retention %	86%	88%	84%	
Success %	70%	70%	64%	
Classroom Teaching FTEF				
Full-time FTEF	0.53	0	0.27	
Adjunct FTEF	0.87	1.2	0.87	
Overload FTEF (F-T Faculty)	0.13	0.13	0	
Retired FTEF	0	0	0	
Total FTEF	1.53	1.33	1.13	
Percent Full-time	35%	0%	24%	
Reassigned FTEF	0	0	0.13	
Number of Sections	12	11	9	
% 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	Summer Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup.Headcount	174	182	126	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	353.26	378.67	270.9	
FTES	11.8	12.6	9	
LOAD (WSCH/FTEF)*	964	812	1016	
Retention %	93%	95%	99%	
Success %	75%	77%	86%	
Classroom Teaching FTEF				
Full-time FTEF	0	0	0	
Adjunct FTEF	0.37	0.33	0.27	
Overload FTEF (F-T Faculty)	0	0.13	0	
Retired FTEF	0	0	0	
Total FTEF	0.37	0.47	0.27	
Percent Full-time	0%	0%	0%	
Reassigned FTEF	0	0	0.13	
Number of Sections	3	4	2	
% 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.