

**Division: 4414 - Mathematics/Science/Nursing Department**

INDICATOR	Academic Year			Projections					
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12			
Enrollments/Dup. Headcount	883	1127	1133	1298	1423	1548			
WSCH	5269.08	5638.35	5022.2	5062.99	4939.55	4816.11			
FTEs	175.6	187.9	167.4	168.8	164.7	160.5			
LOAD (WSCH/FTEF)*	264	278	220	211	189	167			
Retention %	98%	98%	99%	99%	100%	100%			
Success %	94%	97%	97%	99%	101%	103%			
<b>Classroom Teaching FTEF</b>									
Full-time FTEF	13.13	14.87	15.46	<p><b>Projection Methodology</b></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	5.06	2.71	4.89						
Overload FTEF (F-T Faculty)	1.77	2.68	2.45						
Retired FTEF	0	0	0						
Total FTEF	19.96	20.26	22.79						
Percent Full-time	66%	73%	68%						
Reassigned FTEF	0.32	1.52	1.28						
<b>Number of Sections</b>									
% Vocational Education	100%	100%	100%						
% Transferable	0%	0%	0%						
% Degree Applicable	0%	0%	0%						
% Basic Skills	0%	0%	0%						

**Successful Course Completion Rates: 2008-09**

Demographic Variable	Count	Col%	Non-			% Success	% Non-Success	% Withdraw
			Success	Success	Withdraw			
<b>Ethnicity</b>								
Asian	138	12	134	4	3	97	3	2
Black	33	3	30	3	3	91	9	9
Filipino	377	33	363	14	5	96	4	1
Hispanic	177	16	176	1	0	99	1	0
Native Am	12	1	12	0	0	100	0	0
Pac Islander	11	1	11	0	0	100	0	0
White	262	23	255	7	5	97	3	2
Other	121	11	116	5	0	96	4	0
Unrecorded	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1131</b>	<b>100</b>	<b>1097</b>	<b>34</b>	<b>16</b>	<b>97</b>	<b>3</b>	<b>1</b>
<b>Gender</b>								
Female	869	77	849	20	12	98	2	1
Male	214	19	203	11	4	95	5	2
Unrecorded	48	4	45	3	0	94	6	0
<b>Total</b>	<b>1131</b>	<b>100</b>	<b>1097</b>	<b>34</b>	<b>16</b>	<b>97</b>	<b>3</b>	<b>1</b>
<b>Age</b>								
19 or less	40	4	40	0	0	100	0	0
20-24	199	18	197	2	1	99	1	1
25-29	299	26	293	6	2	98	2	1
30-34	259	23	256	3	1	99	1	0
35-39	114	10	112	2	0	98	2	0
40-49	190	17	174	16	12	92	8	6
50+	12	1	10	2	0	83	17	0
Unrecorded	18	2	15	3	0	83	17	0
<b>Total</b>	<b>1131</b>	<b>100</b>	<b>1097</b>	<b>34</b>	<b>16</b>	<b>97</b>	<b>3</b>	<b>1</b>

**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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<b>INDICATOR</b>	<b>2006</b>	<b>Fall Term 2007</b>	<b>2008</b>	<b>DEFINITIONS:</b>  <b>Enrollments/Dup.Headcount:</b> Sum of end-of-term enrollments.  <b>WSCH:</b> "Weekly Student Contact Hours" = total hours per week a student attends a specific class. WSCH are used to report apportionment attendance and FTES.  <b>Retention%:</b> The percentage of enrollments with a grade of A, B, C, D, F, CR, NC, I, at end-of-term. (Only excludes W's.)  <b>Success%:</b> The percentage of enrollments with a grade of A, B, C, CR at end-of-term.  <b>FTEF:</b> "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.  <b>LOAD (Productivity) WSCH/FTEF:</b> 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.  <b>Reassigned FTEF:</b> Faculty assigned to projects to which there is no course/CRN.  <b>FTES:</b> Full-Time Equivalent Students. Definition to be supplied.
Enrollments/Dup.Headcount	427	560	573	
WSCH	2539.59	2745.75	2352.66	
FTES	84.7	91.5	78.4	
LOAD (WSCH/FTEF)*	274	271	204	
Retention %	97%	98%	98%	
Success %	93%	96%	97%	
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	6.47	8	7.72	
Adjunct FTEF	2.31	0.71	2.57	
Overload FTEF (F-T Faculty)	0.48	1.42	1.26	
Retired FTEF	0	0	0	
Total FTEF	9.26	10.13	11.54	
Percent Full-time	70%	79%	67%	
Reassigned FTEF	0.04	0.76	0.64	
<b>Number of Sections</b>	31	33	37	
% 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	Spring Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup. Headcount	456	567	560	<b>Enrollments/Dup.Headcount:</b> Sum of end-of-term enrollments.
WSCH	2729.5	2892.6	2669.54	
FTES	91	96.4	89	<b>WSCH:</b> "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)*	255	286	237	
Retention %	98%	99%	99%	<b>Retention%:</b> 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 %	94%	94%	97%	
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	6.66	6.87	7.74	<b>Success%:</b> The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Adjunct FTEF	2.75	2	2.32	
Overload FTEF (F-T Faculty)	1.29	1.26	1.19	<b>FTEF:</b> "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	10.7	10.13	11.25	<b>LOAD (Productivity) WSCH/FTEF:</b> 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	62%	68%	69%	
Reassigned FTEF	0	0.28	0.76	<b>Reassigned FTEF:</b> Faculty assigned to projects to which there is no course/CRN.
<b>Number of Sections</b>	36	34	39	
% Vocational Education	100%	100%	100%	<b>FTEF:</b> Full-Time Equivalent Students. Definition to be supplied.
% Transferable	0%	0%	0%	
% Degree Applicable	0%	0%	0%	
% Basic Skills	0%	0%	0%	

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INDICATOR	Summer Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup.Headcount	166	173	248	<b>Enrollments/Dup.Headcount:</b> Sum of end-of-term enrollments.
WSCH	162.57	226.86	336.63	
FTES	5.4	7.6	11.2	<b>WSCH:</b> "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)*	271	243	306	
Retention %	97%	94%	99%	<b>Retention%:</b> 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 %	94%	92%	95%	
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	0	0	0	<b>Success%:</b> The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Adjunct FTEF	0	0	0	
Overload FTEF (F-T Faculty)	0.6	0.93	1.1	<b>FTEF:</b> "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	0.6	0.93	1.1	<b>LOAD (Productivity) WSCH/FTEF:</b> 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	0.4	<b>Reassigned FTEF:</b> Faculty assigned to projects to which there is no course/CRN.
<b>Number of Sections</b>	8	9	11	
% Vocational Education	100%	100%	100%	<b>FTES:</b> Full-Time Equivalent Students. Definition to be supplied.
% 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.