

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

INDICATOR	Academic Year			Projections					
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14			
Enrollments/Dup. Headcount	5063	5328	5519	5759	5987	6215			
WSCH	26475.48	28423.57	29105.81	30631.96	31947.13	33262.29			
FTES	882.5	947.5	970.2	1021.1	1064.9	1108.7			
LOAD (WSCH/FTEF)*	545	595	593	626	651	675			
Retention %	75%	76%	76%	76%	76%	77%			
Success %	58%	57%	57%	57%	57%	57%			
<b>Classroom Teaching FTEF</b>									
Full-time FTEF	23.58	23.48	23.12	<b>Projection Methodology</b>  Linear projections based upon 3 years' prior data, using simple linear regression trend analysis. <u>NOTE:</u> Not intended as a goal or target.					
Adjunct FTEF	24.02	23.54	25.06						
Overload FTEF (F-T Faculty)	1	0.73	0.87						
Retired FTEF	0	0	0						
Total FTEF	48.6	47.76	49.05						
Percent Full-time	49%	49%	47%						
Reassigned FTEF	6.53	8.36	9.88						
<b>Number of Sections</b>									
% Vocational Education	0%	0%	0%				Notes: Academic Year = Fall + Spring only.		
% Transferable	48%	46%	48%						
% Degree Applicable	43%	42%	42%						
% Basic Skills	10%	12%	11%						

**Successful Course Completion Rates: 2010-11**

Demographic Variable	Count	Col%	Non-			% Success	% Non-Success	% Withdraw
			Success	Success	Withdraw			
<b>Ethnicity</b>								
Asian	808	15	547	261	160	68	32	20
Black	211	4	87	124	67	41	59	32
Filipino	415	8	226	189	114	54	46	27
Hispanic	1218	22	633	585	347	52	48	28
Native Am	20	0	8	12	8	40	60	40
Pac Islander	173	3	76	97	46	44	56	27
White	1594	29	970	624	350	61	39	22
Other	446	8	277	169	78	62	38	17
Multi-Racial	547	10	286	261	148	52	48	27
<b>Total</b>	<b>5432</b>	<b>100</b>	<b>3110</b>	<b>2322</b>	<b>1318</b>	<b>57</b>	<b>43</b>	<b>24</b>
<b>Gender</b>								
Female	2327	43	1346	981	576	58	42	25
Male	2881	53	1628	1253	703	57	43	24
Unrecorded	224	4	136	88	39	61	39	17
<b>Total</b>	<b>5432</b>	<b>100</b>	<b>3110</b>	<b>2322</b>	<b>1318</b>	<b>57</b>	<b>43</b>	<b>24</b>
<b>Age</b>								
19 or less	2344	43	1347	997	516	57	43	22
20-24	1806	33	977	829	476	54	46	26
25-29	509	9	312	197	135	61	39	27
30-34	251	5	154	97	65	61	39	26
35-39	119	2	69	50	40	58	42	34
40-49	172	3	109	63	41	63	37	24
50+	86	2	52	34	25	60	40	29
Unrecorded	145	3	90	55	20	62	38	14
<b>Total</b>	<b>5432</b>	<b>100</b>	<b>3110</b>	<b>2322</b>	<b>1318</b>	<b>57</b>	<b>43</b>	<b>24</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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INDICATOR	Fall Term			DEFINITIONS:
	2008	2009	2010	
Enrollments/Dup.Headcount	2608	2824	2942	<b>Enrollments/Dup.Headcount:</b> Sum of end-of-term enrollments.
WSCH	13780.41	15168	15496.21	
FTES	459.3	505.6	516.5	<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)*	529	596	614	
Retention %	76%	76%	77%	<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 %	58%	56%	57%	
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	11.81	12.39	12.21	<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.
Adjunct FTEF	13.91	12.87	12.5	
Overload FTEF (F-T Faculty)	0.33	0.2	0.53	
Retired FTEF	0	0	0	<b>LOAD (Productivity)</b> <b>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.
Total FTEF	26.06	25.47	25.24	
Percent Full-time	45%	49%	48%	<b>Reassigned FTEF:</b> Faculty assigned to projects to which there is no course/CRN.
Reassigned FTEF	3.26	3.67	4.44	
<b>Number of Sections</b>	83	81	83	<b>FTES:</b> Full-Time Equivalent Students. Definition to be supplied.
% Vocational Education	0%	0%	0%	
% Transferable	48%	44%	46%	
% Degree Applicable	43%	43%	42%	
% Basic Skills	8%	12%	12%	

\*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>2009</b>	<b>Spring Term 2010</b>	<b>2011</b>	<b>DEFINITIONS:</b>
Enrollments/Dup. Headcount	2455	2504	2577	<b>Enrollments/Dup.Headcount:</b> Sum of end-of-term enrollments.
WSCH	12695.07	13255.57	13609.6	
FTES	423.2	441.9	453.7	
LOAD (WSCH/FTEF)*	563	595	572	<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.
Retention %	75%	76%	74%	
Success %	57%	57%	57%	
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	11.77	11.09	10.91	<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.)
Adjunct FTEF	10.11	10.67	12.56	
Overload FTEF (F-T Faculty)	0.67	0.53	0.33	
Retired FTEF	0	0	0	<b>Success%:</b> The percentage of enrollments with a grade of A, B, C, CR at end-of-term.
Total FTEF	22.54	22.29	23.81	
Percent Full-time	52%	50%	46%	
Reassigned FTEF	3.28	4.69	5.44	<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>Number of Sections</b>	74	72	76	
% Vocational Education	0%	0%	0%	
% Transferable	47%	49%	50%	<b>LOAD (Productivity)</b> <b>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.
% Degree Applicable	42%	40%	41%	
% Basic Skills	11%	11%	9%	

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

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

INDICATOR	Summer Term			DEFINITIONS:
	2009	2010	2011	
Enrollments/Dup.Headcount	957	1036	911	<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.
WSCH	4917.76	4941.96	4516.43	
FTES	163.9	164.7	150.5	
LOAD (WSCH/FTEF)*	517	562	528	
Retention %	85%	87%	88%	
Success %	68%	74%	71%	
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	0	0	0	
Adjunct FTEF	9.1	8.39	8.16	
Overload FTEF (F-T Faculty)	0.4	0.4	0.4	
Retired FTEF	0	0	0	
Total FTEF	9.5	8.79	8.56	
Percent Full-time	0%	0%	0%	
Reassigned FTEF	1.37	0.99	1.03	
<b>Number of Sections</b>	30	29	28	
% Vocational Education	0%	0%	0%	
% Transferable	60%	59%	57%	
% Degree Applicable	33%	34%	36%	
% Basic Skills	7%	7%	7%	

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