

Division: 4414 - Mathematics/Science/Engineering Department

INDICATOR	Academic Year			Projections					
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14			
Enrollments/Dup. Headcount	112	157	127	147	155	162			
WSCH	613.8	982.9	788.3	969.5	1056.75	1144			
FTEs	20.5	32.8	26.3	32.3	35.2	38.1			
LOAD (WSCH/FTEF)*	330	571	394	496	528	560			
Retention %	83%	83%	76%	73%	70%	66%			
Success %	73%	78%	64%	62%	57%	53%			
Classroom Teaching FTEF									
Full-time FTEF	1.52	0.75	1.23	Projection Methodology 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	0.34	0.63	0.77						
Overload FTEF (F-T Faculty)	0	0.34	0						
Retired FTEF	0	0	0						
Total FTEF	1.86	1.72	2						
Percent Full-time	82%	43%	61%						
Reassigned FTEF	0.14	0	1.48						
Number of Sections									
% Vocational Education	0%	0%	0%				Notes: Academic Year = Fall + Spring only.		
% Transferable	100%	100%	100%						
% Degree Applicable	0%	0%	0%						
% Basic Skills	0%	0%	0%						

Successful Course Completion Rates: 2010-11

Demographic Variable	Count	Col%	Non-Success			% Success	% Non-Success	% Withdraw
			Success	Withdraw	Success			
Ethnicity								
Asian	54	43	38	16	11	70	30	20
Black	0	0	0	0	0	0	0	0
Filipino	2	2	1	1	1	50	50	50
Hispanic	9	7	5	4	2	56	44	22
Native Am	0	0	0	0	0	0	0	0
Pac Islander	3	2	1	2	2	33	67	67
White	37	29	26	11	7	70	30	19
Other	13	10	5	8	6	38	62	46
Multi-Racial	9	7	5	4	2	56	44	22
Total	127	100	81	46	31	64	36	24
Gender								
Female	17	13	11	6	4	65	35	24
Male	100	79	63	37	25	63	37	25
Unrecorded	10	8	7	3	2	70	30	20
Total	127	100	81	46	31	64	36	24
Age								
19 or less	17	13	11	6	3	65	35	18
20-24	77	61	46	31	22	60	40	29
25-29	16	13	16	0	0	100	0	0
30-34	3	2	2	1	0	67	33	0
35-39	1	1	1	0	0	100	0	0
40-49	2	2	1	1	1	50	50	50
50+	5	4	1	4	3	20	80	60
Unrecorded	6	5	3	3	2	50	50	33
Total	127	100	81	46	31	64	36	24

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	60	80	72	Enrollments/Dup.Headcount: Sum of end-of-term enrollments.
WSCH	294	433.6	389.4	
FTES	9.8	14.5	13	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)*	350	581	522	
Retention %	82%	82%	72%	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 %	71%	77%	58%	
Classroom Teaching FTEF				
Full-time FTEF	0.84	0.75	0.75	Success%: 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	0	0	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	0.84	0.75	0.75	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	100%	100%	100%	
Reassigned FTEF	0.09	0	0.8	Reassigned FTEF: Faculty assigned to projects to which there is no course/CRN.
Number of Sections	3	3	3	
% Vocational Education	0%	0%	0%	FTES: 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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INDICATOR	Spring Term			DEFINITIONS:
	2009	2010	2011	
Enrollments/Dup. Headcount	52	77	55	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	319.8	549.3	398.9	
FTES	10.7	18.3	13.3	
LOAD (WSCH/FTEF)*	314	564	318	
Retention %	84%	84%	80%	
Success %	76%	79%	71%	
Classroom Teaching FTEF				
Full-time FTEF	0.68	0	0.48	
Adjunct FTEF	0.34	0.63	0.77	
Overload FTEF (F-T Faculty)	0	0.34	0	
Retired FTEF	0	0	0	
Total FTEF	1.02	0.97	1.25	
Percent Full-time	67%	0%	38%	
Reassigned FTEF	0.05	0	0.68	
Number of Sections	3	3	3	
% 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.