

**Division: 4411 - Business/Technology/Machine Tool Technology Department**

INDICATOR	Academic Year			Projections		
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Enrollments/Dup. Headcount	15	18	25	29	34	39
WSCH	64.5	72	108.4	125.53	147.48	169.43
FTEs	2.2	2.4	3.6	4.2	4.9	5.6
LOAD (WSCH/FTEF)*	312	348	262	258	233	208
Retention %	93%	78%	84%	76%	71%	66%
Success %	73%	61%	80%	78%	81%	85%
<b>Classroom Teaching FTEF</b>						
Full-time FTEF	0	0	0.41			
Adjunct FTEF	0.21	0.21	0			
Overload FTEF (F-T Faculty)	0	0	0			
Retired FTEF	0	0	0			
Total FTEF	0.21	0.21	0.41			
Percent Full-time	0%	0%	100%			
Reassigned FTEF	0	0	0			
<b>Number of Sections</b>						
% Vocational Education	100%	100%	100%			
% Transferable	0%	0%	0%			
% 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.  
Spring 2007 & 2008 courses not offered

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

Demographic Variable	Count	Col%	Non-Success			% Success	% Non-Success	% Withdraw
			Success	Withdraw	Success			
<b>Ethnicity</b>								
Asian	0	0	0	0	0	0	0	0
Black	0	0	0	0	0	0	0	0
Filipino	1	4	0	1	0	0	100	0
Hispanic	2	8	1	1	1	50	50	50
Native Am	1	4	1	0	0	100	0	0
Pac Islander	0	0	0	0	0	0	0	0
White	19	76	16	3	3	84	16	16
Other	2	8	2	0	0	100	0	0
Unrecorded	0	0	0	0	0	0	0	0
<b>Total</b>	<b>25</b>	<b>100</b>	<b>20</b>	<b>5</b>	<b>4</b>	<b>80</b>	<b>20</b>	<b>16</b>
<b>Gender</b>								
Female	1	4	1	0	0	100	0	0
Male	23	92	18	5	4	78	22	17
Unrecorded	1	4	1	0	0	100	0	0
<b>Total</b>	<b>25</b>	<b>100</b>	<b>20</b>	<b>5</b>	<b>4</b>	<b>80</b>	<b>20</b>	<b>16</b>
<b>Age</b>								
19 or less	0	0	0	0	0	0	0	0
20-24	14	56	10	4	3	71	29	21
25-29	5	20	4	1	1	80	20	20
30-34	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0
40-49	4	16	4	0	0	100	0	0
50+	1	4	1	0	0	100	0	0
Unrecorded	1	4	1	0	0	100	0	0
<b>Total</b>	<b>25</b>	<b>100</b>	<b>20</b>	<b>5</b>	<b>4</b>	<b>80</b>	<b>20</b>	<b>16</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.

CSM Program Review: Fall 2009 Cycle  
Core Program and Student Success Indicators  
Academic Years 2006/07 to 2008/09

**Division: 4411 - Business/Technology/Machine Tool Technology Department**

INDICATOR	Fall Term			DEFINITIONS:
	2006	2007	2008	
Enrollments/Dup.Headcount	15	18	12	<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	64.5	72	56.4	
FTES	2.2	2.4	1.9	
LOAD (WSCH/FTEF)*	312	348	273	
Retention %	93%	78%	75%	
Success %	73%	61%	67%	
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	0	0	0.21	
Adjunct FTEF	0.21	0.21	0	
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0	0	
Total FTEF	0.21	0.21	0.21	
Percent Full-time	0%	0%	100%	
Reassigned FTEF	0	0	0	
<b>Number of Sections</b>	1	1	1	
% 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.

CSM Program Review: Fall 2009 Cycle  
Core Program and Student Success Indicators  
Academic Years 2006/07 to 2008/09

**Division: 4411 - Business/Technology/Machine Tool Technology Department**

INDICATOR	Spring Term			DEFINITIONS:
	2007	2008	2009	
Enrollments/Dup. Headcount	0	0	13	<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	0	0	52	
FTES	0	0	1.73	
LOAD (WSCH/FTEF)*	0	0	252	
Retention %	0%	0%	-	
Success %	0%	0%	-	
<b>Classroom Teaching FTEF</b>				
Full-time FTEF	0	0	0.21	
Adjunct FTEF	0	0	0	
Overload FTEF (F-T Faculty)	0	0	0	
Retired FTEF	0	0	0	
Total FTEF	0	0	0.21	
Percent Full-time	0%	0%	100%	
Reassigned FTEF	0	0	0	
<b>Number of Sections</b>	0	0	1	
% Vocational Education	0%	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.