

Division: 4414 - Mathematics/Science: Biology (BIOL)

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	09-10	10-11	11-12		09-10	10-11	11-12
Enrollments/Dup. Headcount	2491	2366	2543	Success %	64%	63%	66.3%
WSCH	14760.7	14497.5	14901.3	Retention %	79.3%	79%	81.3%
FTES	492	483.3	496.7	Withdraw %	20.7%	21%	18.7%
LOAD (WSCH/FTEF)*	691.4	702.6	690.4				
Classroom Teaching FTEF				Academic Year			
Full-time FTEF	11.8	11.7	12.2	Sections	09-10	10-11	11-12
Adjunct FTEF	8.4	8.2	6.4	Total	80	80	84
Overload FTEF (F-T Faculty)	0.5	0.2	3	% CTE	0%	3.8%	6%
Retired FTEF	0.6	0.6	0	% Transferable	97.5%	95%	94.1%
Total FTEF	21.4	20.6	21.6	% Degree Applicable	2.5%	1.3%	0%
Percent Full-time	57.7%	57.6%	70.4%	% Basic Skills	0%	0%	0%

Successful Course Completion Rates: 2009-10 to 2011-12

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	09-10	10-11	11-12	09-10	10-11	11-12	09-10	10-11	11-12	09-10	10-11	11-12
Ethnicity												
Asian	463	472	481	18.6	19.9	18.9	75.8	72.7	76.7	17.1	17.6	16.2
Black	57	74	64	2.3	3.1	2.5	47.4	48.7	37.5	28.1	29.7	21.9
Filipino	270	263	298	10.8	11.1	11.7	59.3	58.2	56.7	23.3	26.6	25.8
Hispanic	482	374	425	19.3	15.8	16.7	49.6	56.2	56.2	27.2	25.9	24.9
Native Am	6	7	3	0.2	0.3	0.1	83.3	57.1	66.7	0	42.9	0
Pac Islander	54	63	46	2.2	2.7	1.8	55.6	38.1	69.6	31.5	20.6	13
White	752	689	768	30.2	29.1	30.2	68.5	67.2	71.2	18	17.7	15
Other	139	241	332	5.6	10.2	13.1	65.5	59.8	64.5	17.3	19.5	17.8
Unrecorded	268	183	126	10.8	7.7	5.0	66	61.8	71.4	19	21.9	16.7
Total	2491	2366	2543	100	100	100	64	63	66.3	20.7	21	18.7
Gender												
Female	1447	1327	1451	58.1	56.1	57.1	64.6	63.9	67.5	21.7	21.3	18.3
Male	965	958	1030	38.7	40.5	40.5	62.4	62.2	64.3	19.9	20.5	19.6
Unrecorded	79	81	62	3.2	3.4	2.4	73.4	56.8	72.6	12.7	23.5	12.9
Total	2491	2366	2543	100	100	100	64	63	66.3	20.7	21	18.7
Age												
19 or less	807	668	738	32.4	28.2	29.0	61.3	58.7	58.7	18.6	19.2	19.2
20-24	943	927	1036	37.9	39.2	40.7	61.5	62	62	22.7	23	18.8
25-29	337	319	359	13.5	13.5	14.1	68.3	63.3	63.3	21.7	21.6	17.3
30-34	144	182	177	5.8	7.7	7.0	73.6	70.3	70.3	18.1	18.1	19.2
35-39	84	84	73	3.4	3.6	2.9	64.3	69.1	69.1	29.8	21.4	19.2
40-49	99	99	91	4.0	4.2	3.6	65.7	74.8	74.8	24.2	22.2	23.1
50+	34	42	42	1.4	1.8	1.7	94.1	88.1	88.1	0	2.4	11.9
Unrecorded	43	45	27	1.7	1.9	1.1	76.7	53.3	53.3	9.3	28.9	11.1
Total	2491	2366	2543	100	100	100	64	63	66.3	20.7	21	18.7

*Note: All data have been rounded. Academic Year = Fall + Spring only.

Division: 4414 Mathematics/Science: Biology (BIOL)

INDICATOR	Fall Term		
	2009	2010	2011
Enrollments/Dup.Headcount	1238	1173	1315
WSCH	7155.9	7104.1	7638.3
FTES	238.5	236.8	254.6
LOAD (WSCH/FTEF)*	671.9	713.1	717.4
Success %	63.1%	61%	63.9%
Retention %	79.1%	77.8%	80.2%
Withdraw %	20.9%	22.2%	19.9%
Classroom Teaching FTEF			
Full-time FTEF	5.9	6.3	5.7
Adjunct FTEF	4.8	3.5	3.5
Overload FTEF (F-T Faculty)	0	0.2	1.5
Retired FTEF	0	0	0
Total FTEF	10.7	10	10.7
Percent Full-time	55%	65.1%	67.2%
Sections			
Total Number of Sections	40	40	42
% CTE	0%	2.5%	4.8%
% Transferable	97.5%	95%	95.2%
% Degree Applicable	2.5%	2.5%	0%
% Basic Skills	0%	0%	0%

*Note: All data have been rounded. Academic Year = Fall + Spring only.

Division: 4414 Mathematics/Science: Biology (BIOL)

INDICATOR	Spring Term		
	2010	2011	2012
Enrollments/Dup.Headcount	1253	1193	1228
WSCH	7604.7	7393.4	7263
FTES	253.5	246.5	242.1
LOAD (WSCH/FTEF)*	710.8	692.9	664.1
Success %	65%	65%	68.9%
Retention %	79.5%	80.1%	82.5%
Withdraw %	20.5%	19.9%	17.5%
Classroom Teaching FTEF			
Full-time FTEF	6	5.4	6.5
Adjunct FTEF	3.6	4.7	2.9
Overload FTEF (F-T Faculty)	0.5	0	1.6
Retired FTEF	0.6	0.6	0
Total FTEF	10.7	10.7	10.9
Percent Full-time	60.5%	50.6%	73.5%
Sections			
Total Number of Sections	40	40	42
% CTE	0%	5%	7.1%
% Transferable	97.5%	95%	92.9%
% Degree Applicable	2.5%	0%	0%
% Basic Skills	0%	0%	0%

*Note: All data have been rounded. Academic Year = Fall + Spring only.

Division: 4414 Mathematics/Science: Biology (BIOL)

INDICATOR	Summer Term		
	2010	2011	2012
Enrollments/Dup.Headcount	392	483	483
WSCH	2207.5	2526.1	2424.2
FTES	73.6	84.2	80.8
LOAD (WSCH/FTEF)*	687	657.8	651.7
Success %	78.1%	78.7%	79.9%
Retention %	90.6%	90.7%	92.1%
Withdraw %	9.4%	9.3%	7.9%
Classroom Teaching FTEF			
Full-time FTEF	0	0	0
Adjunct FTEF	2.5	2.7	2
Overload FTEF (F-T Faculty)	0.8	1.2	1.7
Retired FTEF	0	0	0
Total FTEF	3.2	3.8	3.7
Percent Full-time	23.7%	30.2%	45.2%
Sections			
Total Number of Sections	12	15	15
% CTE	0%	13.3%	20%
% Transferable	100%	86.7%	80%
% Degree Applicable	0%	0%	0%
% Basic Skills	0%	0%	0%

*Note: All data have been rounded. Academic Year = Fall + Spring only.

Division: 4414 - Mathematics/Science: Biology & Health Science (BHSC)

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	09-10	10-11	11-12		09-10	10-11	11-12
Enrollments/Dup. Headcount	3278	2653	2893	Success %	64%	64%	66.2%
WSCH	16478.7	15367.5	15996.6	Retention %	80.7%	79.8%	81.8%
FTES	549.3	512.3	533.2	Withdraw %	19.3%	20.2%	18.3%
LOAD (WSCH/FTEF)*	695.9	703.9	690				
Classroom Teaching FTEF				Academic Year			
Full-time FTEF	12.2	12.3	12.2	Sections	09-10	10-11	11-12
Adjunct FTEF	10.2	8.8	8	Total	98	86	92
Overload FTEF (F-T Faculty)	0.7	0.2	3	% CTE	0%	3.5%	5.4%
Retired FTEF	0.6	0.6	0	% Transferable	98%	95.4%	94.6%
Total FTEF	23.7	21.8	23.2	% Degree Applicable	2%	1.2%	0%
Percent Full-time	54.3%	57.2%	65.5%	% Basic Skills	0%	0%	0%

Successful Course Completion Rates: 2009-10 to 2011-12

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	09-10	10-11	11-12	09-10	10-11	11-12	09-10	10-11	11-12	09-10	10-11	11-12
Ethnicity												
Asian	545	508	515	16.6	19.1	17.8	75.6	73.6	77.3	16.9	16.7	15.7
Black	95	84	82	2.9	3.2	2.8	50.5	50	35.4	20	27.4	26.8
Filipino	321	283	332	9.8	10.7	11.5	59.8	59	57.5	21.8	25.4	24.7
Hispanic	667	438	497	20.3	16.5	17.2	51.7	58.9	56.9	24.7	24	23.5
Native Am	13	7	6	0.4	0.3	0.2	61.5	57.1	83.3	15.4	42.9	0
Pac Islander	84	75	60	2.6	2.8	2.1	52.4	36	65	29.8	21.3	15
White	1020	792	874	31.1	29.9	30.2	68.9	67.9	71.6	16.3	17.6	14.5
Other	170	257	371	5.2	9.7	12.8	64.1	59.9	63.6	17.7	19.1	17.8
Unrecorded	363	209	156	11.1	7.9	5.4	65.6	64.1	69.9	17.4	20.6	15.4
Total	3278	2653	2893	100	100	100	64	64	66.2	19.3	20.2	18.3
Gender												
Female	1836	1481	1651	56.0	55.8	57.1	65	64.8	67.7	20.2	20.5	17.7
Male	1332	1078	1169	40.6	40.6	40.4	62	63.1	63.8	18.6	19.8	19.5
Unrecorded	110	94	73	3.4	3.5	2.5	71.8	61.7	71.2	12.7	20.2	11
Total	3278	2653	2893	100	100	100	64	64	66.2	19.3	20.2	18.3
Age												
19 or less	1059	720	806	32.3	27.1	27.9	60.4	59.6	59.6	17.4	18.9	18.7
20-24	1290	1072	1187	39.4	40.4	41.0	62.1	63.6	63.6	20.7	21.5	18.5
25-29	405	362	409	12.4	13.6	14.1	68.4	63.8	63.8	21	19.9	17.9
30-34	184	196	209	5.6	7.4	7.2	73.9	69.9	69.9	17.4	18.9	18.2
35-39	104	90	85	3.2	3.4	2.9	67.3	67.8	67.8	26	23.3	17.7
40-49	125	108	114	3.8	4.1	3.9	67.2	75	75	23.2	21.3	21.1
50+	53	51	52	1.6	1.9	1.8	92.5	86.3	86.3	3.8	5.9	9.6
Unrecorded	58	54	31	1.8	2.0	1.1	72.4	61.1	61.1	10.3	24.1	9.7
Total	3278	2653	2893	100	100	100	64	64	66.2	19.3	20.2	18.3

*Note: All data have been rounded. Academic Year = Fall + Spring only.

Division: 4414 Mathematics/Science: Biology & Health Science (BHSC)

INDICATOR	Fall Term		
	2009	2010	2011
Enrollments/Dup.Headcount	1630	1320	1476
WSCH	7955.9	7551.1	8135.1
FTES	265.2	251.7	271.2
LOAD (WSCH/FTEF)*	675.2	714.9	710.6
Success %	62.8%	62.7%	63.8%
Retention %	80.1%	79.1%	80.9%
Withdraw %	19.9%	20.9%	19.1%
Classroom Teaching FTEF			
Full-time FTEF	6.1	6.9	5.7
Adjunct FTEF	5.7	3.5	4.3
Overload FTEF (F-T Faculty)	0	0.2	1.5
Retired FTEF	0	0	0
Total FTEF	11.8	10.6	11.5
Percent Full-time	51.9%	67.1%	62.5%
Sections			
Total Number of Sections	49	43	46
% CTE	0%	2.3%	4.4%
% Transferable	98%	95.4%	95.7%
% Degree Applicable	2%	2.3%	0%
% Basic Skills	0%	0%	0%

*Note: All data have been rounded. Academic Year = Fall + Spring only.

Division: 4414 Mathematics/Science: Biology & Health Science (BHSC)

INDICATOR	Spring Term		
	2010	2011	2012
Enrollments/Dup.Headcount	1648	1333	1417
WSCH	8522.7	7816.4	7861.5
FTES	284.1	260.6	262.1
LOAD (WSCH/FTEF)*	716.3	693.5	669.9
Success %	65.3%	65.3%	68.7%
Retention %	81.4%	80.6%	82.6%
Withdraw %	18.6%	19.4%	17.4%
Classroom Teaching FTEF			
Full-time FTEF	6.1	5.4	6.5
Adjunct FTEF	4.6	5.3	3.7
Overload FTEF (F-T Faculty)	0.7	0	1.6
Retired FTEF	0.6	0.6	0
Total FTEF	11.9	11.3	11.7
Percent Full-time	56.6%	47.9%	68.5%
Sections			
Total Number of Sections	49	43	46
% CTE	0%	4.7%	6.5%
% Transferable	98%	95.4%	93.5%
% Degree Applicable	2%	0%	0%
% Basic Skills	0%	0%	0%

*Note: All data have been rounded. Academic Year = Fall + Spring only.

Division: 4414 Mathematics/Science: Biology & Health Science (BHSC)

INDICATOR	Summer Term		
	2010	2011	2012
Enrollments/Dup.Headcount	498	581	562
WSCH	2428.3	2824.3	2672.9
FTES	80.9	94.1	89.1
LOAD (WSCH/FTEF)*	697.8	666.1	648.8
Success %	79.7%	79.7%	80.1%
Retention %	91.2%	91.2%	91.5%
Withdraw %	8.8%	8.8%	8.5%
Classroom Teaching FTEF			
Full-time FTEF	0	0	0
Adjunct FTEF	2.7	2.9	2.2
Overload FTEF (F-T Faculty)	0.8	1.4	1.9
Retired FTEF	0	0	0
Total FTEF	3.5	4.2	4.1
Percent Full-time	21.8%	32.1%	45.6%
Sections			
Total Number of Sections	14	17	17
% CTE	0%	11.8%	17.7%
% Transferable	100%	88.2%	82.4%
% Degree Applicable	0%	0%	0%
% Basic Skills	0%	0%	0%

*Note: All data have been rounded. Academic Year = Fall + Spring only.