

**Division: 4414 - Mathematics/Science: Geology (GEOL)**

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	09-10	10-11	11-12		09-10	10-11	11-12
Enrollments/Dup. Headcount	125	268	237	Success %	73.6%	63.4%	65.8%
WSCH	531	1142.4	975.2	Retention %	87.2%	82.5%	85.2%
FTES	17.7	38.1	32.5	Withdraw %	12.8%	17.5%	14.8%
LOAD (WSCH/FTEF)*	948.2	1020	805.7				

  

Classroom Teaching FTEF	Academic Year			Sections	Academic Year		
	09-10	10-11	11-12		09-10	10-11	11-12
Full-time FTEF	0.6	1.1	1.2	Total	3	6	6
Adjunct FTEF	0	0	0	% CTE	0%	0%	0%
Overload FTEF (F-T Faculty)	0	0	0	% Transferable	100%	100%	100%
Retired FTEF	0	0	0	% Degree Applicable	0%	0%	0%
Total FTEF	0.6	1.1	1.2	% Basic Skills	0%	0%	0%
Percent Full-time	100%	100%	100%				

**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
<b>Ethnicity</b>												
Asian	13	24	41	10.4	9.0	17.3	84.6	58.3	75.6	7.7	8.3	14.6
Black	3	6	3	2.4	2.2	1.3	100	16.7	0	0	33.3	100
Filipino	4	14	15	3.2	5.2	6.3	75	57.1	73.3	25	28.6	0
Hispanic	19	44	42	15.2	16.4	17.7	68.4	61.4	59.5	21.1	20.5	11.9
Native Am	0	0	0	0.0	0.0	0.0	0	0	0	0	0	0
Pac Islander	7	13	6	5.6	4.9	2.5	71.4	38.5	33.3	28.6	30.8	33.3
White	57	114	80	45.6	42.5	33.8	75.4	71.1	71.3	8.8	12.3	11.3
Other	9	32	33	7.2	11.9	13.9	44.4	62.5	57.6	22.2	28.1	18.2
Unrecorded	13	21	17	10.4	7.8	7.2	76.9	66.7	64.7	7.7	14.3	23.5
<b>Total</b>	125	268	237	100	100	100	73.6	63.4	65.8	12.8	17.5	14.8
<b>Gender</b>												
Female	53	101	95	42.4	37.7	40.1	81.1	69.3	71.6	11.3	13.9	13.7
Male	69	161	139	55.2	60.1	58.6	66.7	60.3	61.2	14.5	18.6	15.8
Unrecorded	3	6	3	2.4	2.2	1.3	100	50	100	0	50	0
<b>Total</b>	125	268	237	100	100	100	73.6	63.4	65.8	12.8	17.5	14.8
<b>Age</b>												
19 or less	64	111	90	51.2	41.4	38.0	75	64.9	64.9	15.6	17.1	15.6
20-24	44	122	112	35.2	45.5	47.3	63.6	56.6	56.6	11.4	20.5	13.4
25-29	8	14	20	6.4	5.2	8.4	100	78.6	78.6	0	7.1	20
30-34	4	7	5	3.2	2.6	2.1	100	85.7	85.7	0	14.3	20
35-39	2	4	5	1.6	1.5	2.1	50	100	100	50	0	0
40-49	1	6	2	0.8	2.2	0.8	100	83.3	83.3	0	0	50
50+	2	3	2	1.6	1.1	0.8	100	66.7	66.7	0	33.3	0
Unrecorded	0	1	1	0.0	0.4	0.4	0	100	100	0	0	0
<b>Total</b>	125	268	237	100	100	100	73.6	63.4	65.8	12.8	17.5	14.8

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

**Division: 4414 Mathematics/Science: Geology (GEOL)**

<b>INDICATOR</b>	<b>Fall Term</b>		
	<b>2009</b>	<b>2010</b>	<b>2011</b>
Enrollments/Dup.Headcount	72	134	135
WSCH	308.4	562.8	544
FTES	10.3	18.8	18.1
LOAD (WSCH/FTEF)*	856.7	1005	836.4
Success %	81.9%	61.9%	58.5%
Retention %	93.1%	79.9%	80.7%
Withdraw %	6.9%	20.2%	19.3%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.4	0.6	0.7
Adjunct FTEF	0	0	0
Overload FTEF (F-T Faculty)	0	0	0
Retired FTEF	0	0	0
Total FTEF	0.4	0.6	0.7
Percent Full-time	100%	100%	100%
<b>Sections</b>			
Total Number of Sections	2	3	3
% CTE	0%	0%	0%
% Transferable	100%	100%	100%
% 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: Geology (GEOL)**

<b>INDICATOR</b>	<b>Spring Term</b>		
	<b>2010</b>	<b>2011</b>	<b>2012</b>
Enrollments/Dup.Headcount	53	134	102
WSCH	222.6	579.6	431.2
FTES	7.4	19.3	14.4
LOAD (WSCH/FTEF)*	1113	1035	770
Success %	62.3%	64.9%	75.5%
Retention %	79.3%	85.1%	91.2%
Withdraw %	20.8%	14.9%	8.8%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.2	0.6	0.6
Adjunct FTEF	0	0	0
Overload FTEF (F-T Faculty)	0	0	0
Retired FTEF	0	0	0
Total FTEF	0.2	0.6	0.6
Percent Full-time	100%	100%	100%
<b>Sections</b>			
Total Number of Sections	1	3	3
% CTE	0%	0%	0%
% Transferable	100%	100%	100%
% 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: Geology (GEOL)**

<b>INDICATOR</b>	<b>Summer Term</b>		
	<b>2010</b>	<b>2011</b>	<b>2012</b>
Enrollments/Dup.Headcount	0	0	0
WSCH	0	0	0
FTES	0	0	0
LOAD (WSCH/FTEF)*	0	0	0
Success %	0%	0%	0%
Retention %	0%	0%	0%
Withdraw %	0%	0%	0%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0	0	0
Adjunct FTEF	0	0	0
Overload FTEF (F-T Faculty)	0	0	0
Retired FTEF	0	0	0
Total FTEF	0	0	0
Percent Full-time	0%	0%	0%
<b>Sections</b>			
Total Number of Sections	0	0	0
% CTE	0%	0%	0%
% Transferable	0%	0%	0%
% 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: Paleontology (PALN)**

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	09-10	10-11	11-12		09-10	10-11	11-12
Enrollments/Dup. Headcount	107	57	81	Success %	64.5%	71.9%	84%
WSCH	457.4	239.4	308	Retention %	80.4%	87.7%	90.1%
FTES	15.3	8	10.3	Withdraw %	19.6%	12.3%	9.9%
LOAD (WSCH/FTEF)*	601.8	598.5	550				

  

Classroom Teaching FTEF				Academic Year			
	09-10	10-11	11-12	Sections	09-10	10-11	11-12
Full-time FTEF	0.6	0.4	0.6	Total	4	2	3
Adjunct FTEF	0	0	0	% CTE	0%	0%	0%
Overload FTEF (F-T Faculty)	0.2	0	0	% Transferable	100%	100%	100%
Retired FTEF	0	0	0	% Degree Applicable	0%	0%	0%
Total FTEF	0.8	0.4	0.6	% Basic Skills	0%	0%	0%
Percent Full-time	100%	100%	100%				

**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
<b>Ethnicity</b>												
Asian	9	5	5	8.4	8.8	6.2	77.8	100	80	22.2	0	20
Black	1	1	2	0.9	1.8	2.5	0	0	100	100	100	0
Filipino	7	3	7	6.5	5.3	8.6	100	33.3	71.4	0	33.3	14.3
Hispanic	18	5	5	16.8	8.8	6.2	66.7	80	100	11.1	20	0
Native Am	2	0	0	1.9	0.0	0.0	50	0	0	0	0	0
Pac Islander	0	3	0	0.0	5.3	0.0	0	66.7	0	0	0	0
White	55	26	40	51.4	45.6	49.4	63.6	69.2	87.5	20	11.5	2.5
Other	5	6	15	4.7	10.5	18.5	40	83.3	66.7	60	0	33.3
Unrecorded	10	8	7	9.3	14.0	8.6	50	75	100	20	12.5	0
<b>Total</b>	107	57	81	100	100	100	64.5	71.9	84	19.6	12.3	9.9
<b>Gender</b>												
Female	51	31	33	47.7	54.4	40.7	66.7	80.7	93.9	17.7	9.7	3
Male	54	22	47	50.5	38.6	58.0	63	59.1	78.7	20.4	13.6	12.8
Unrecorded	2	4	1	1.9	7.0	1.2	50	75	0	50	25	100
<b>Total</b>	107	57	81	100	100	100	64.5	71.9	84	19.6	12.3	9.9
<b>Age</b>												
19 or less	55	26	32	51.4	45.6	39.5	69.1	84.6	84.6	10.9	3.9	15.6
20-24	42	21	39	39.3	36.8	48.1	59.5	61.9	61.9	26.2	14.3	7.7
25-29	6	2	7	5.6	3.5	8.6	66.7	100	100	33.3	0	0
30-34	3	1	0	2.8	1.8	0.0	33.3	0	0	66.7	100	0
35-39	0	1	2	0.0	1.8	2.5	0	0	0	0	100	0
40-49	0	1	1	0.0	1.8	1.2	0	0	0	0	0	0
50+	0	1	0	0.0	1.8	0.0	0	100	100	0	0	0
Unrecorded	1	4	0	0.9	7.0	0.0	100	75	75	0	25	0
<b>Total</b>	107	57	81	100	100	100	64.5	71.9	84	19.6	12.3	9.9

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

**Division: 4414 Mathematics/Science: Paleontology (PALN)**

<b>INDICATOR</b>	<b>2009</b>	<b>Fall Term 2010</b>	<b>2011</b>
Enrollments/Dup.Headcount	28	27	31
WSCH	121.8	113.4	124
FTES	4.1	3.8	4.1
LOAD (WSCH/FTEF)*	609	567	620
Success %	46.4%	74.1%	77.4%
Retention %	78.6%	85.2%	87.1%
Withdraw %	21.4%	14.8%	12.9%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.2	0.2	0.2
Adjunct FTEF	0	0	0
Overload FTEF (F-T Faculty)	0	0	0
Retired FTEF	0	0	0
Total FTEF	0.2	0.2	0.2
Percent Full-time	100%	100%	100%
<b>Sections</b>			
Total Number of Sections	1	1	1
% CTE	0%	0%	0%
% Transferable	100%	100%	100%
% 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: Paleontology (PALN)**

<b>INDICATOR</b>	<b>Spring Term</b>		
	<b>2010</b>	<b>2011</b>	<b>2012</b>
Enrollments/Dup.Headcount	79	30	50
WSCH	335.6	126	184
FTES	11.2	4.2	6.1
LOAD (WSCH/FTEF)*	599.3	630	511.1
Success %	70.9%	70%	88%
Retention %	81%	90%	92%
Withdraw %	19%	10%	8%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.4	0.2	0.4
Adjunct FTEF	0	0	0
Overload FTEF (F-T Faculty)	0.2	0	0
Retired FTEF	0	0	0
Total FTEF	0.6	0.2	0.4
Percent Full-time	100%	100%	100%
<b>Sections</b>			
Total Number of Sections	3	1	2
% CTE	0%	0%	0%
% Transferable	100%	100%	100%
% 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: Paleontology (PALN)**

<b>INDICATOR</b>	<b>Summer Term</b>		
	<b>2010</b>	<b>2011</b>	<b>2012</b>
Enrollments/Dup.Headcount	0	0	0
WSCH	0	0	0
FTES	0	0	0
LOAD (WSCH/FTEF)*	0	0	0
Success %	0%	0%	0%
Retention %	0%	0%	0%
Withdraw %	0%	0%	0%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0	0	0
Adjunct FTEF	0	0	0
Overload FTEF (F-T Faculty)	0	0	0
Retired FTEF	0	0	0
Total FTEF	0	0	0
Percent Full-time	0%	0%	0%
<b>Sections</b>			
Total Number of Sections	0	0	0
% CTE	0%	0%	0%
% Transferable	0%	0%	0%
% 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: Oceanography (OCEN)**

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	09-10	10-11	11-12		09-10	10-11	11-12
Enrollments/Dup. Headcount	299	111	112	Success %	55.9%	54.1%	59.8%
WSCH	1268.4	478.8	456	Retention %	75.3%	73.9%	83%
FTES	42.3	16	15.2	Withdraw %	24.8%	26.1%	17%
LOAD (WSCH/FTEF)*	861.4	1197	1140				
<b>Classroom Teaching FTEF</b>				<b>Academic Year</b>			
Full-time FTEF	0.8	0.4	0.4	<b>Sections</b>	<b>09-10</b>	<b>10-11</b>	<b>11-12</b>
Adjunct FTEF	0.7	0	0	Total	7	2	2
Overload FTEF (F-T Faculty)	0	0	0	% CTE	0%	0%	0%
Retired FTEF	0	0	0	% Transferable	100%	100%	100%
Total FTEF	1.5	0.4	0.4	% Degree Applicable	0%	0%	0%
Percent Full-time	54.3%	100%	100%	% 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
<b>Ethnicity</b>												
Asian	33	15	15	11.0	13.5	13.4	60.6	73.3	60	27.3	0	33.3
Black	5	2	1	1.7	1.8	0.9	60	50	100	0	50	0
Filipino	22	15	5	7.4	13.5	4.5	63.6	53.3	100	18.2	40	0
Hispanic	45	14	18	15.1	12.6	16.1	42.2	50	44.4	28.9	28.6	27.8
Native Am	2	0	0	0.7	0.0	0.0	50	0	0	50	0	0
Pac Islander	10	3	2	3.3	2.7	1.8	40	33.3	0	40	33.3	0
White	139	36	47	46.5	32.4	42.0	58.3	58.3	70.2	26.6	19.4	10.6
Other	19	14	20	6.4	12.6	17.9	52.6	42.9	40	15.8	42.9	15
Unrecorded	24	12	4	8.0	10.8	3.6	62.5	41.7	75	12.5	33.3	25
<b>Total</b>	299	111	112	100	100	100	55.9	54.1	59.8	24.8	26.1	17
<b>Gender</b>												
Female	151	47	50	50.5	42.3	44.6	64.9	55.3	68	20.5	19.2	10
Male	141	63	60	47.2	56.8	53.6	46.8	54	51.7	29.8	31.8	23.3
Unrecorded	7	1	2	2.3	0.9	1.8	42.9	0	100	14.3	0	0
<b>Total</b>	299	111	112	100	100	100	55.9	54.1	59.8	24.8	26.1	17
<b>Age</b>												
19 or less	149	68	44	49.8	61.3	39.3	55.7	51.5	51.5	20.8	32.4	11.4
20-24	111	28	53	37.1	25.2	47.3	53.2	57.1	57.1	30.6	14.3	22.6
25-29	22	5	8	7.4	4.5	7.1	68.2	20	20	22.7	20	25
30-34	6	2	2	2.0	1.8	1.8	50	100	100	33.3	0	0
35-39	4	5	0	1.3	4.5	0.0	75	60	60	25	40	0
40-49	3	0	2	1.0	0.0	1.8	66.7	0	0	33.3	0	0
50+	0	3	2	0.0	2.7	1.8	0	100	100	0	0	0
Unrecorded	4	0	1	1.3	0.0	0.9	50	0	0	0	0	0
<b>Total</b>	299	111	112	100	100	100	55.9	54.1	59.8	24.8	26.1	17

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

**Division: 4414 Mathematics/Science: Oceanography (OCEN)**

<b>INDICATOR</b>	<b>Fall Term</b>		
	<b>2009</b>	<b>2010</b>	<b>2011</b>
Enrollments/Dup.Headcount	163	59	58
WSCH	688.8	247.8	232
FTES	23	8.3	7.7
LOAD (WSCH/FTEF)*	871.9	1239	1160
Success %	58.3%	50.9%	56.9%
Retention %	77.9%	71.2%	84.5%
Withdraw %	22.1%	28.8%	15.5%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.4	0.2	0.2
Adjunct FTEF	0.4	0	0
Overload FTEF (F-T Faculty)	0	0	0
Retired FTEF	0	0	0
Total FTEF	0.8	0.2	0.2
Percent Full-time	50.6%	100%	100%
<b>Sections</b>			
Total Number of Sections	4	1	1
% CTE	0%	0%	0%
% Transferable	100%	100%	100%
% 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: Oceanography (OCEN)**

<b>INDICATOR</b>	<b>Spring Term</b>		
	<b>2010</b>	<b>2011</b>	<b>2012</b>
Enrollments/Dup.Headcount	136	52	54
WSCH	579.6	231	224
FTES	19.3	7.7	7.5
LOAD (WSCH/FTEF)*	849.2	1155	1120
Success %	52.9%	57.7%	63%
Retention %	72.1%	76.9%	81.5%
Withdraw %	27.9%	23.1%	18.5%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.4	0.2	0.2
Adjunct FTEF	0.3	0	0
Overload FTEF (F-T Faculty)	0	0	0
Retired FTEF	0	0	0
Total FTEF	0.7	0.2	0.2
Percent Full-time	58.6%	100%	100%
<b>Sections</b>			
Total Number of Sections	3	1	1
% CTE	0%	0%	0%
% Transferable	100%	100%	100%
% 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: Oceanography (OCEN)**

<b>INDICATOR</b>	<b>Summer Term</b>		
	<b>2010</b>	<b>2011</b>	<b>2012</b>
Enrollments/Dup.Headcount	43	43	24
WSCH	168.2	175.5	98.7
FTES	5.6	5.9	3.3
LOAD (WSCH/FTEF)*	841.1	877.7	493.7
Success %	86.1%	44.2%	50%
Retention %	88.4%	65.1%	70.8%
Withdraw %	11.6%	34.9%	29.2%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0	0	0
Adjunct FTEF	0.2	0.2	0.2
Overload FTEF (F-T Faculty)	0	0	0
Retired FTEF	0	0	0
Total FTEF	0.2	0.2	0.2
Percent Full-time	0%	0%	0%
<b>Sections</b>			
Total Number of Sections	1	1	1
% CTE	0%	0%	0%
% Transferable	100%	100%	100%
% Degree Applicable	0%	0%	0%
% Basic Skills	0%	0%	0%

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