

**Division: 4414 – Physics PHYS**

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	18-19	19-20	20-21		18-19	19-20	20-21
Enrollments (Dup. Headcnt)	594	508	370	Success %	68.7%	71.1%	81.4%
WSCH	3054.2	2914.8	2350.8	Retention %	85.9%	85.8%	98.9%
FTES	101.8	97.2	78.4	Withdraw %	14.1%	14.2%	1.1%
LOAD (WSCH/FTEF)*	438.8	470.1	402.5				
<b>Classroom Teaching FTEF</b>				<b>Sections</b>			
Full-time FTEF	4.6	5.2	5.2	Total	27	25	24
Adjunct FTEF	1.6	1.0	0.6	% CTE	0.0%	0.0%	0.0%
Overload FTEF (FT Faculty)	0.7	0.0	0.0	% Transferable	96.3%	100.0%	100.0%
Retired FTEF	0.0	0.0	0.0	% Degree Applicable	3.7%	0.0%	0.0%
Total FTEF	7.0	6.2	5.8	% Basic Skills	0.0%	0.0%	0.0%
Percent Full-time	77.0%	83.2%	89.3%				

**Division: 4414 – Physics PHYS**  
**Successful Course Completion Rates: 2018-19 to 2020-21**

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	18-19	19-20	20-21	18-19	19-20	20-21	18-19	19-20	20-21	18-19	19-20	20-21
<b>Ethnicity</b>												
Asian-Domestic	123	109	82	20.7	21.5	22.2	69.1	78.0	85.4	13.0	10.1	0.0
Asian-Int'l	155	102	60	26.1	20.1	16.2	80.0	79.4	70.0	6.5	8.8	0.0
Black	4	3	4	0.7	0.6	1.1	25.0	33.3	75.0	50.0	0.0	0.0
Filipino	45	30	25	7.6	5.9	6.8	42.2	43.3	68.0	26.7	23.3	4.0
Hispanic	77	94	74	13.0	18.5	20.0	54.5	57.4	86.5	26.0	25.5	1.4
Native Am	0	0	2	0.0	0.0	0.5	--	--	0.0	--	--	0.0
Pac Islander	5	0	4	0.8	0.0	1.1	20.0	--	25.0	20.0	--	0.0
White	135	114	78	22.7	22.4	21.1	71.1	78.1	84.6	13.3	9.6	2.6
Other	37	44	29	6.2	8.7	7.8	86.5	63.6	89.7	5.4	20.5	0.0
Unrecorded	13	12	12	2.2	2.4	3.2	61.5	83.3	100.0	23.1	8.3	0.0
<i>Total</i>	594	508	370	100	100	100	68.7	71.1	81.4	14.1	14.2	1.1
<b>Gender</b>												
Female	184	179	117	31.0	35.2	31.6	72.3	74.9	88.9	12.5	11.7	0.0
Male	399	323	238	67.2	63.6	64.3	66.9	68.4	76.9	15.3	15.8	1.7
Unrecorded	11	6	15	1.9	1.2	4.1	72.7	100.0	93.3	0.0	0.0	0.0
<i>Total</i>	594	508	370	100	100	100	68.7	71.1	81.4	14.1	14.2	1.1
<b>Age</b>												
19 or less	203	204	138	34.2	40.2	37.3	79.8	73.0	83.3	8.9	13.2	1.4
20-24	302	244	180	50.8	48.0	48.6	64.2	69.7	78.3	13.9	14.3	0.6
25-29	63	38	26	10.6	7.5	7.0	58.7	63.2	84.6	23.8	15.8	0.0
30-34	12	12	11	2.0	2.4	3.0	33.3	75.0	81.8	50.0	25.0	0.0
35-39	6	7	7	1.0	1.4	1.9	83.3	100.0	85.7	16.7	0.0	14.3
40-49	6	2	5	1.0	0.4	1.4	83.3	50.0	100.0	16.7	50.0	0.0
50+	2	1	3	0.3	0.2	0.8	50.0	100.0	100.0	50.0	0.0	0.0
Unrecorded	0	0	0	0.0	0.0	0.0	--	--	--	--	--	--
<i>Total</i>	594	508	370	100	100	100	68.7	71.1	81.4	14.1	14.2	1.1
<b>Disability Status</b>												
Has disability	26	22	25	4.4	4.3	6.8	61.5	54.5	84.0	23.1	22.7	4.0
No disability	568	486	345	95.6	95.7	93.2	69.0	71.8	81.2	13.7	13.8	0.9
<b>First Generation College</b>												
First generation	187	148	95	31.5	29.1	25.7	49.7	60.8	83.2	25.1	18.2	1.1
Not first generation	223	252	200	37.5	49.6	54.1	76.7	76.2	83.5	11.2	13.1	1.5
<b>Income Status</b>												
Low income	106	84	53	17.8	16.5	14.3	64.2	60.7	86.8	17.9	17.9	1.9
Not low income	488	424	317	82.2	83.5	85.7	69.7	73.1	80.4	13.3	13.4	0.9

**Division: 4414 – Physics PHYS**

<b>INDICATOR</b>	<b>Fall Term</b>		
	<b>2018</b>	<b>2019</b>	<b>2020</b>
Enrollments/Dup.Headcount	276	265	195
WSCH	1454.8	1440.8	1213.7
FTES	48.5	48.0	40.5
LOAD (WSCH/FTEF)*	445.3	532.3	423.4
Success %	67.0%	64.2%	82.6%
Retention %	87.7%	78.9%	98.5%
Withdraw %	12.3%	21.1%	1.5%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	2.0	2.2	2.7
Adjunct FTEF	0.5	0.5	0.2
Overload FTEF (F-T Faculty)	0.7	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	3.3	2.7	2.9
Percent Full-time	84.1%	80.8%	93.0%
<b>Sections</b>			
Total Number of Sections	12	11	12
% CTE	0.0%	0.0%	0.0%
% Transferable	91.7%	100.0%	100.0%
% Degree Applicable	8.3%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

**Division: 4414 – Physics PHYS**

<b>INDICATOR</b>	<b>2019</b>	<b>Spring Term 2020</b>	<b>2021</b>
Enrollments/Dup.Headcount	318	243	175
WSCH	1599.4	1474.0	1137.1
FTES	53.3	49.1	37.9
LOAD (WSCH/FTEF)*	433.0	421.9	382.4
Success %	70.1%	78.6%	80.0%
Retention %	84.3%	93.4%	99.4%
Withdraw %	15.7%	6.6%	0.6%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	2.6	3.0	2.5
Adjunct FTEF	1.1	0.5	0.4
Overload FTEF (F-T Faculty)	0.0	0.0	0.0
Retired FTEF	0.0	0.0	0.0
Total FTEF	3.7	3.5	3.0
Percent Full-time	70.8%	85.1%	85.6%
<b>Sections</b>			
Total Number of Sections	15	14	12
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	100.0%	100.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%

**Division: 4414 – Physics PHYS**

<b>INDICATOR</b>	<b>Summer Term</b>		
	<b>2018</b>	<b>2019</b>	<b>2020</b>
Enrollments/Dup.Headcount	63	62	130
WSCH	379.4	373.4	858.5
FTES	12.6	12.4	28.6
LOAD (WSCH/FTEF)*	431.2	424.3	550.3
Success %	61.9%	85.5%	91.5%
Retention %	74.6%	91.9%	100.0%
Withdraw %	25.4%	8.1%	0.0%
<b>Classroom Teaching FTEF</b>			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	0.4	0.5	0.7
Overload FTEF (F-T Faculty)	0.5	0.4	0.9
Retired FTEF	0.0	0.0	0.0
Total FTEF	0.9	0.9	1.6
Percent Full-time	59.1%	40.9%	56.4%
<b>Sections</b>			
Total Number of Sections	3	3	6
% CTE	0.0%	0.0%	0.0%
% Transferable	100.0%	100.0%	100.0%
% Degree Applicable	0.0%	0.0%	0.0%
% Basic Skills	0.0%	0.0%	0.0%