

Division: 4414 – Chemistry CHEM

INDICATOR	Academic Year			STUDENT SUCCESS INDICATORS	Academic Year		
	20-21	21-22	22-23		20-21	21-22	22-23
Enrollments (Dup. Headcnt)	619	517	677	Success %	89.7%	78.5%	62.8%
WSCH	6082.8	4942.0	5551.8	Retention %	100.0%	92.6%	83.8%
FTES	202.8	164.7	185.1	Withdraw %	0.0%	7.4%	16.2%
LOAD (WSCH/FTEF)*	549.0	500.2	464.2				
Classroom Teaching FTEF				Sections			
Full-time FTEF	6.1	3.6	8.4	Total	29	25	30
Adjunct FTEF	4.1	4.8	1.5	% CTE	0.0%	0.0%	0.0%
Overload FTEF (FT Faculty)	0.9	1.6	2.0	% Transferable	100.0%	100.0%	100.0%
Retired FTEF	0.0	0.0	0.0	% Degree Applicable	0.0%	0.0%	0.0%
Total FTEF	11.1	9.9	12.0	% Basic Skills	0.0%	0.0%	0.0%
Percent Full-time	62.8%	51.8%	87.3%				

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Successful Course Completion Rates: 2020-21 to 2022-23

Demographic Variable	Enrollments (Duplicate Headcount)			Pct. Enrollments (Duplicate Headcount)			Percent Success			Percent Withdraw		
	20-21	21-22	22-23	20-21	21-22	22-23	20-21	21-22	22-23	20-21	21-22	22-23
Ethnicity												
Asian-Domestic	98	81	93	15.8	15.7	13.7	95.9	85.2	84.9	0.0	7.4	7.5
Asian-Int'l	40	37	32	6.5	7.2	4.7	85.0	78.4	93.8	0.0	5.4	3.1
Black	15	8	1	2.4	1.5	0.1	93.3	75.0	0.0	0.0	12.5	0.0
Filipino	77	70	77	12.4	13.5	11.4	89.6	77.1	58.4	0.0	8.6	13.0
Hispanic	174	145	226	28.1	28.0	33.4	84.5	76.6	48.7	0.0	6.2	21.7
Native Am	0	0	1	0.0	0.0	0.1	---	---	100.0	---	---	0.0
Pac Islander	6	10	13	1.0	1.9	1.9	66.7	30.0	30.8	0.0	0.0	30.8
White	132	100	154	21.3	19.3	22.7	92.4	80.0	70.8	0.0	11.0	15.6
Other	58	53	55	9.4	10.3	8.1	93.1	84.9	56.4	0.0	3.8	16.4
Unrecorded	19	13	25	3.1	2.5	3.7	89.5	69.2	64.0	0.0	7.7	24.0
<i>Total</i>	619	517	677	100	100	100	89.7	78.5	62.8	0.0	7.4	16.2
Gender												
Female	341	276	376	55.1	53.4	55.5	90.3	77.5	59.3	0.0	6.9	17.6
Male	268	227	289	43.3	43.9	42.7	89.6	79.7	66.8	0.0	7.5	14.5
Unrecorded	10	14	12	1.6	2.7	1.8	70.0	78.6	75.0	0.0	14.3	16.7
<i>Total</i>	619	517	677	100	100	100	89.7	78.5	62.8	0.0	7.4	16.2
Age												
19 or less	218	206	289	35.2	39.8	42.7	84.4	83.5	66.8	0.0	4.9	12.8
20-24	238	213	261	38.4	41.2	38.6	89.9	73.2	61.7	0.0	9.4	18.4
25-29	79	46	65	12.8	8.9	9.6	94.9	78.3	50.8	0.0	10.9	21.5
30-34	46	25	32	7.4	4.8	4.7	95.7	84.0	53.1	0.0	4.0	18.8
35-39	19	15	16	3.1	2.9	2.4	100.0	73.3	68.8	0.0	13.3	18.8
40-49	11	9	10	1.8	1.7	1.5	100.0	77.8	60.0	0.0	0.0	20.0
50+	8	3	4	1.3	0.6	0.6	100.0	100.0	100.0	0.0	0.0	0.0
Unrecorded	0	0	0	0.0	0.0	0.0	---	---	---	---	---	---
<i>Total</i>	619	517	677	100	100	100	89.7	78.5	62.8	0.0	7.4	16.2
Disability Status												
Has disability	31	27	52	5.0	5.2	7.7	93.5	74.1	61.5	0.0	14.8	19.2
No disability	588	490	625	95.0	94.8	92.3	89.5	78.8	62.9	0.0	6.9	16.0
First Generation College												
First generation	263	230	323	42.5	44.5	47.7	86.3	75.7	55.7	0.0	8.7	19.8
Not first generation	289	228	298	46.7	44.1	44.0	92.4	82.9	67.8	0.0	6.6	13.8
Income Status												
Low income	126	122	168	20.4	23.6	24.8	89.7	73.0	47.6	0.0	9.8	22.0
Not low income	493	395	509	79.6	76.4	75.2	89.7	80.3	67.8	0.0	6.6	14.3

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INDICATOR	2020	Fall Term 2021	2022
Enrollments/Dup.Headcount	333	301	349
WSCH	3464.2	3110.5	2896.0
FTES	115.5	103.7	96.5
LOAD (WSCH/FTEF)*	581.2	521.9	499.3
Success %	89.2%	84.7%	62.5%
Retention %	100.0%	98.3%	85.1%
Withdraw %	0.0%	1.7%	14.9%
Classroom Teaching FTEF			
Full-time FTEF	2.9	1.0	4.5
Adjunct FTEF	2.6	3.4	1.0
Overload FTEF (F-T Faculty)	0.5	1.6	0.3
Retired FTEF	0.0	0.0	0.0
Total FTEF	6.0	6.0	5.8
Percent Full-time	57.0%	43.0%	82.8%
Sections			
Total Number of Sections	15	15	15
% 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%

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INDICATOR	Spring Term		
	2021	2022	2023
Enrollments/Dup.Headcount	286	216	328
WSCH	2618.6	1831.5	2655.8
FTES	87.3	61.1	88.5
LOAD (WSCH/FTEF)*	511.4	467.2	431.1
Success %	90.2%	69.9%	63.1%
Retention %	100.0%	84.7%	82.3%
Withdraw %	0.0%	15.3%	17.7%
Classroom Teaching FTEF			
Full-time FTEF	3.2	2.6	3.9
Adjunct FTEF	1.6	1.4	0.5
Overload FTEF (F-T Faculty)	0.4	0.0	1.7
Retired FTEF	0.0	0.0	0.0
Total FTEF	5.1	3.9	6.2
Percent Full-time	69.5%	65.3%	91.6%
Sections			
Total Number of Sections	14	10	15
% 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%

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INDICATOR	Summer Term		
	2020	2021	2022
Enrollments/Dup.Headcount	225	179	173
WSCH	1796.8	1316.2	1212.3
FTES	59.9	43.9	40.4
LOAD (WSCH/FTEF)*	591.0	548.4	433.0
Success %	91.6%	97.8%	84.4%
Retention %	99.6%	100.0%	92.5%
Withdraw %	0.4%	0.0%	7.5%
Classroom Teaching FTEF			
Full-time FTEF	0.0	0.0	0.0
Adjunct FTEF	2.5	1.9	2.3
Overload FTEF (F-T Faculty)	0.5	0.5	0.5
Retired FTEF	0.0	0.0	0.0
Total FTEF	3.0	2.4	2.8
Percent Full-time	17.1%	21.7%	18.6%
Sections			
Total Number of Sections	9	7	7
% 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%