

Western Illinois University

Program Review 2021-22

PROGRAM: B.S. in Chemistry

CIP 40.0501

Program Enrollment	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
By location										
Macomb On-Campus	88	74	90	87	69	59	43	43	35	31
Macomb Off-Campus	-	1	-	-	2	-	-	-	14	9
Quad Cities On-Campus	-	1	-	-	-	-	-	-	-	-
Quad Cities Off-Campus	-	-	-	-	-	-	-	-	-	-
TOTAL	88	76	90	87	71	59	43	43	49	40
By sex										
Male	44	38	45	40	26	28	20	21	24	20
Female	44	38	45	47	45	31	23	22	25	20
TOTAL	88	76	90	87	71	59	43	43	49	40
By race/ethnicity										
American Indian or Alaska Native	-	-	-	-	-	-	-	1	-	-
Asian	2	2	3	3	2	2	1	-	1	1
Black or African American	23	20	23	23	24	15	10	5	10	7
Hispanic	8	5	9	10	8	5	5	6	6	5
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-	-
International	1	3	5	4	1	1	-	-	5	4
Two or more races	-	6	3	4	3	1	-	2	1	1
White	50	36	42	39	33	34	27	28	26	22
Unknown	4	4	5	4	-	1	-	1	-	-
TOTAL	88	76	90	87	71	59	43	43	49	40
By admission type (freshmen/transfer)										
Number entered as new freshmen	19	18	27	31	23	11	12	8	22	9
Number entered as new transfers	12	8	11	8	5	10	1	6	2	2
By second major (added FY19)	-	-	-	-	-	-	3	1	-	-
Program Degrees Conferred (Undergraduate)	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21
By race/ethnicity										
American Indian or Alaska Native	-	-	-	-	-	-	-	-	-	-
Asian	-	-	-	-	1	-	2	-	-	-
Black or African American	2	1	1	3	2	2	-	-	3	-
Hispanic	1	-	-	-	1	1	-	1	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-	-
International	-	-	-	-	1	-	1	-	-	-
Two or more races	-	-	-	-	1	-	1	-	-	-
White	4	11	6	7	7	6	7	7	5	2
Unknown	-	-	1	-	1	1	-	-	-	-
TOTAL	7	12	8	10	14	10	11	8	8	3
New Student Information (entering freshmen in program)	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Average composite SAT score	-	-	-	-	-	-	-	-	1051.3	1134.0
Average composite ACT score	22.1	22.4	24.2	22.3	21.9	20.6	25.5	28.8	25.4	25.0
Percent entering freshmen w/cumulative ACT > 23	36.8	33.3	60.0	40.0	34.8	18.2	33.3	100.0	60.0	100.0
Average high school class rank	73.2	74.6	78.3	67.8	76.9	68.7	63.8	83.0	69.7	79.0
Percent in top 25%	55.6	50.0	68.4	46.2	66.7	40.0	44.4	75.0	45.5	60.0
Average high school GPA	3.450	3.269	3.602	3.414	3.624	3.390	3.348	3.813	3.505	3.619

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Fall Enrollment										
University	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Chicago State University	57	.	57	51	39	28	25	26	17	.
Eastern Illinois University	48	.	46	47	43	36	46	45	42	.
Governors State University	19	.	35	34	26	25	14	27	18	.
Illinois State University	120	.	120	130	115	95	100	80	81	.
Northeastern Illinois University	110	.	83	73	70	49	51	68	47	.
Northern Illinois University	184	.	196	204	181	172	166	167	159	.
SIU Carbondale	105	.	115	114	83	80	73	63	69	.
SIU Edwardsville	115	.	141	156	143	149	138	118	100	.
U of I at Chicago	406	.	357	336	292	262	223	230	242	.
U of I at Springfield	53	.	50	47	42	24	27	23	22	.
U of I at Urbana/Champaign	519	.	540	575	541	533	518	491	438	.
Western Illinois University	88	76	90	87	71	59	43	43	49	40

Fiscal Year Degrees Conferred										
University	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Chicago State University	21	13	6	13	6	7	13	5	7	6
Eastern Illinois University	5	10	10	14	3	8	6	3	11	7
Governors State University	5	4	3	5	6	5	8	7	2	2
Illinois State University	23	20	21	25	17	23	16	21	16	15
Northeastern Illinois University	13	24	19	19	16	16	9	10	24	14
Northern Illinois University	43	23	48	22	34	39	33	44	27	37
SIU Carbondale	13	6	12	13	19	18	17	13	7	14
SIU Edwardsville	19	27	30	31	27	30	40	38	42	30
U of I at Chicago	40	48	55	44	56	44	52	23	24	28
U of I at Springfield	9	11	9	8	11	6	6	2	1	5
U of I at Urbana/Champaign	124	138	117	123	136	138	129	147	163	132
Western Illinois University	7	12	8	10	14	10	11	8	8	3

Fiscal Year Undergraduate Discipline Cost per Credit Hour										
University	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Western Illinois University	184	170	158	166	159	191	211	242	238	.

Fiscal Year Undergraduate Credit Hours per Staff Year										
University	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Western Illinois University	626	635	673	661	641	524	541	490	510	.