

# Western Illinois University

Program Review 2021-22

## PROGRAM: B.S. in Meteorology

CIP 40.0404

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	55	40	42	35	26	19	23	19	15	18
Macomb Off-Campus	-	-	-	-	-	1	-	1	8	6
Quad Cities On-Campus	-	-	-	1	-	-	-	-	-	-
Quad Cities Off-Campus	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>55</b>	<b>40</b>	<b>42</b>	<b>36</b>	<b>26</b>	<b>20</b>	<b>23</b>	<b>20</b>	<b>23</b>	<b>24</b>
By sex										
Male	43	33	32	30	23	19	19	16	18	15
Female	12	7	10	6	3	1	4	4	5	9
<b>TOTAL</b>	<b>55</b>	<b>40</b>	<b>42</b>	<b>36</b>	<b>26</b>	<b>20</b>	<b>23</b>	<b>20</b>	<b>23</b>	<b>24</b>
By race/ethnicity										
American Indian or Alaska Native	1	-	-	-	-	-	-	-	-	-
Asian	-	-	-	-	-	1	1	-	-	-
Black or African American	2	2	2	1	2	1	-	-	1	2
Hispanic	-	1	1	2	1	-	1	2	3	2
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-	-
International	-	-	-	1	-	-	-	-	-	-
Two or more races	2	-	-	1	1	-	-	-	-	-
White	49	37	38	31	22	17	21	17	18	20
Unknown	1	-	1	-	-	1	-	1	1	-
<b>TOTAL</b>	<b>55</b>	<b>40</b>	<b>42</b>	<b>36</b>	<b>26</b>	<b>20</b>	<b>23</b>	<b>20</b>	<b>23</b>	<b>24</b>
By admission type (freshmen/transfer)										
Number entered as new freshmen	14	10	6	7	3	3	8	5	5	6
Number entered as new transfers	6	4	7	3	3	4	5	4	1	2
By second major (added FY19)	-	-	-	-	-	-	-	-	-	-
<b>Program Degrees Conferred (Undergraduate)</b>	<b>FY12</b>	<b>FY13</b>	<b>FY14</b>	<b>FY15</b>	<b>FY16</b>	<b>FY17</b>	<b>FY18</b>	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>
By race/ethnicity										
American Indian or Alaska Native	-	1	-	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-	-	1	-
Black or African American	-	1	-	-	-	-	1	-	-	-
Hispanic	1	-	-	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-	-
International	-	-	-	-	-	-	-	-	-	-
Two or more races	-	-	-	-	-	-	-	-	-	-
White	9	15	5	4	9	6	7	2	1	3
Unknown	1	-	-	1	-	-	-	-	-	-
<b>TOTAL</b>	<b>11</b>	<b>17</b>	<b>5</b>	<b>5</b>	<b>9</b>	<b>6</b>	<b>8</b>	<b>2</b>	<b>2</b>	<b>3</b>
<b>New Student Information (entering freshmen in program)</b>	<b>Fall 2012</b>	<b>Fall 2013</b>	<b>Fall 2014</b>	<b>Fall 2015</b>	<b>Fall 2016</b>	<b>Fall 2017</b>	<b>Fall 2018</b>	<b>Fall 2019</b>	<b>Fall 2020</b>	<b>Fall 2021</b>
Average composite SAT score	-	-	-	-	-	-	-	-	1075.0	1143.3
Average composite ACT score	24.9	22.8	24.8	24.0	19.7	23.7	26.0	30.0	20.0	28.0
Percent entering freshmen w/cumulative ACT > 23	53.8	40.0	50.0	42.9	-	66.7	50.0	10.0	-	100.0
Average high school class rank	63.8	71.9	77.0	69.3	59.0	73.0	80.2	71.7	69.5	85.6
Percent in top 25%	41.7	40.0	80.0	50.0	-	50.0	80.0	66.7	-	80.0
Average high school GPA	3.336	3.453	3.914	3.539	2.747	3.490	3.771	3.512	3.419	4.063

**B.S. in Meteorology 40.0404**

Fall Enrollment										
<b>University</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Western Illinois University	55	40	42	36	26	20	23	20	23	24

Fiscal Year Degrees Conferred										
<b>University</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Western Illinois University	11	17	5	5	9	6	8	2	2	3

Fiscal Year Undergraduate Discipline Cost per Credit Hour*										
<b>University</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Western Illinois University	116	148	163	157	179	192	222	243	250	.

Fiscal Year Undergraduate Credit Hours per Staff Year*										
<b>University</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
Western Illinois University	893	687	658	690	622	614	585	535	576	.

\*Data reflects 45.0701 discipline (B.S. in Geography).