

# Western Illinois University

Program Review 2021-22

PROGRAM: B.S. in Computer Science  
CIP 11.0101

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	167	165	183	172	160	145	118	98	46	59
Macomb Off-Campus	4	-	2	3	4	5	-	3	45	27
Quad Cities On-Campus	-	-	-	-	-	-	-	-	-	-
Quad Cities Off-Campus	-	-	-	-	-	-	-	-	1	1
<b>TOTAL</b>	<b>171</b>	<b>165</b>	<b>185</b>	<b>175</b>	<b>164</b>	<b>150</b>	<b>118</b>	<b>101</b>	<b>92</b>	<b>87</b>
By sex										
Male	154	147	164	159	147	135	109	90	75	69
Female	17	18	21	16	17	15	9	11	17	18
<b>TOTAL</b>	<b>171</b>	<b>165</b>	<b>185</b>	<b>175</b>	<b>164</b>	<b>150</b>	<b>118</b>	<b>101</b>	<b>92</b>	<b>87</b>
By race/ethnicity										
American Indian or Alaska Native	-	-	-	-	-	-	-	-	-	-
Asian	1	3	5	6	3	4	5	4	1	-
Black or African American	21	22	27	22	33	35	21	17	28	26
Hispanic	10	10	19	17	10	19	10	8	6	4
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-	-
International	7	9	20	17	7	7	5	5	3	11
Two or more races	4	2	1	2	1	1	2	3	2	2
White	116	109	107	106	109	82	74	62	51	44
Unknown	12	10	6	5	1	2	1	2	1	-
<b>TOTAL</b>	<b>171</b>	<b>165</b>	<b>185</b>	<b>175</b>	<b>164</b>	<b>150</b>	<b>118</b>	<b>101</b>	<b>92</b>	<b>87</b>
By admission type (freshmen/transfer)										
Number entered as new freshmen	29	27	34	27	38	42	23	24	19	20
Number entered as new transfers	19	17	34	18	16	14	17	7	11	11
By second major (added FY19)	-	-	-	-	-	-	3	3	1	2
<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	-	-	1	1	1
Black or African American	-	-	-	1	2	2	3	1	4	1
Hispanic	2	2	1	-	4	1	1	1	1	3
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-	-
International	2	2	-	1	1	3	2	2	1	1
Two or more races	-	-	2	-	-	-	-	1	-	1
White	13	20	15	20	16	28	20	22	19	15
Unknown	2	-	1	1	1	1	1	-	-	-
<b>TOTAL</b>	<b>20</b>	<b>24</b>	<b>19</b>	<b>23</b>	<b>25</b>	<b>35</b>	<b>27</b>	<b>28</b>	<b>26</b>	<b>22</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	-	-	-	-	-	-	-	-	1040.5	1099.0
Average composite ACT score	21.4	21.1	20.6	22.3	22.3	22.0	22.0	21.0	17.0	17.0
Percent entering freshmen w/cumulative ACT > 23	26.9	20.8	22.6	32.0	37.8	24.3	40.0	30.8	-	-
Average high school class rank	47.0	51.0	57.7	55.9	54.8	57.3	58.1	66.4	66.3	59.1
Percent in top 25%	17.4	14.3	24.1	20.0	29.0	27.3	37.5	58.3	62.5	12.5
Average high school GPA	2.864	2.924	3.038	3.140	3.133	3.179	3.384	3.284	3.444	3.433

**B.S. in Computer Science 11.0101**

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>
SIU-Edwardsville	132	124	133	175	176	186	167	130	57	.
Western Illinois University	171	165	185	175	164	150	118	101	92	87

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>
SIU-Edwardsville	56	65	75	56	75	83	84	86	88	42
Western Illinois University	20	24	19	23	25	35	27	28	26	22

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	174	160	160	165	183	195	186	224	220	.

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	643	733	702	734	662	659	655	551	550	.