

**Average of Index entry, average of specialty, average on professional courses and general average of graduation.**

All tables hereby included are presenting the averages of students that completed Teacher Preparation, Math Education, Physical Education and Agricultural Education requirements. Data was obtained directly from the student academic record. During the official visit CAEP members and evaluators can confirm this information from each of the completed participant academic record. There is a possibility that TPP requirement completion may not coincide with the participant graduation date, since many of our students take our course requirements as an alternate route besides their own major areas, most of them make a lateral major for our program adjunct to their own degree requirements. Others have simply graduated earlier and they only take our education course requirements.

The Department of Education of Puerto Rico, the agency that issues the teacher certificate, established in its Teaching Personnel Certification Regulations of 2012 (p.16) that, in order for a candidate to request a teaching license, he/she must have a 2.80 minimum average for both GPA and academic specialty. Since the academic year 2016-2017 the minimum average has been raised to 3.00.

**Agricultural Education**

<b>YEARS</b>	<b>ENTRY INDEX</b>	<b>SPECIALTY AVERAGE</b>	<b>PROFESSIONAL AVERAGE</b>	<b>GPA</b>
2013-2014 <b>N=12</b>	3.50	3.00	3.11	<b>2.78</b>
2014-2015 <b>N=14</b>	3.57	3.14	3.15	<b>2.99</b>
2015-2016 <b>N=11</b>	3.42	3.10	3.20	<b>3.03</b>
<b>N= 37</b>	<b>3.50</b>	<b>3.08</b>	<b>3.15</b>	<b>2.93</b>

As the above table shows the thirty-seven (37) candidates that completed their specialty in Agricultural Education obtained an average entry index of 3.50 a specialty average of 3.08; a 3.15 education courses average and, a 2.93 GPA. These averages exceed those required by the Department of Education.

**Art**

<b>YEARS</b>	<b>ENTRY INDEX</b>	<b>SPECIALTY AVERAGE</b>	<b>PROFESSIONAL AVERAGE</b>	<b>GPA</b>
2013-2014 <b>N= 6</b>	3.43	3.55	3.37	3.13
2014-2015 <b>N=5</b>	3.39	3.87	3.37	3.03
2015-2016 <b>N=1</b>	3.33	4.00	3.58	3.26
<b>N=12</b>	<b>3.38</b> Three years average	<b>3.80</b> Three years average	<b>3.44</b> Three years average	<b>3.14</b> Three years average

As the above table shows the twelve (12) candidates that completed their specialty in Art obtained an average entry index of 3.38; a specialty average of 3.80; a 3.44 education courses average and, average of 3.14 GPA. These averages exceed those required by the Department of Education.

## Biology

YEARS	ENTRY INDEX	SPECIALTY AVERAGE	PROFESSIONAL AVERAGE	GPA
2013-2014 N=7	3.78	3.08	3.73	3.13
2014-2015 N=9	3.97	3.54	3.92	3.35
2015-2016 N=7	3.75	3.72	3.65	3.12
<b>N=23</b>	<b>3.83</b>	<b>3.44</b>	<b>3.76</b>	<b>3.20</b>

As the above table shows the twenty-three (23) candidates that completed their specialty in Biology obtained an average entry index of 3.83; a specialty average of 3.44; a 3.76 education courses average and, a 3.20 GPA. These averages exceed those required by the Department of Education.

## Chemistry

YEARS	ENTRY INDEX	SPECIALTY AVERAGE	PROFESSIONAL AVERAGE	GPA
2013-2014 N=3	4.00	3.52	3.96	3.16
2014-2015 N=1	4.00	3.33	3.75	3.44
2015-2016	3.66	3.49	3.69	2.98

N=3				
<b>N= 7</b>	<b>3.89</b>	<b>3.45</b>	<b>3.80</b>	<b>3.19</b>

As the above table shows the seven (7) candidates that completed their specialty in Chemistry obtained an entry index of 3.89; a specialty average of 3.45; a 3.80 education courses average and, a 3.19 GPA. These averages exceed those required by the Department of Education.

### Business Education

YEARS	ENTRY INDEX	SPECIALTY AVERAGE	PROFESSIONAL AVERAGE	GPA
2013-2014 N=2	3.70	3.47	3.60	3.39
2014-2015 N= 2	3.92	3.92	3.88	3.94
2015-2016 N=2	3.86	3.69	3.85	3.63
<b>N=6</b>	<b>3.83</b>	<b>3.69</b>	<b>3.78</b>	<b>3.65</b>

As the above table shows the six (6) candidates that completed their specialty in Business Ed. obtained an entry index of 3.83; a specialty average of 3.69; a 3.78 education courses average and, a 3.65 GPA. These averages exceed those required by the Department of Education which for this time period was 2.80.

### English

YEARS	ENTRY INDEX	SPECIALTY AVERAGE	PROFESSIONAL AVERAGE	GPA
2013-2014 N=14	3.72	3.81	3.68	3.34
2014-2015 N=10	3.58	3.92	3.61	3.37
2015-2016	3.67	3.83	3.65	3.33

N=10				
<b>Promedios</b>	<b>3.66</b>	<b>3.85</b>	<b>3.64</b>	<b>3.35</b>

As the above table shows the ten (10) candidates that completed their specialty in English obtained an entry index of 3.66; a specialty average of 3.85; a 3.64 education courses average and, a 3.35 GPA. These averages exceed those required by the Department of Education.

### History

YEARS	ENTRY INDEX	SPECIALTY AVERAGE	PROFESSIONAL AVERAGE	GPA
2013-2014 N=10	3.66	3.88	3.68	3.43
2014-2015 N=7	3.69	3.69	3.79	3.53
2015-2016 N=3	3.55	3.94	3.69	3.45
<b>N=20</b>	<b>3.63</b>	<b>3.84</b>	<b>3.72</b>	<b>3.47</b>

As the above table shows the twenty (20) candidates that completed their specialty in History obtained an entry index of 3.63; a specialty average of 3.84; a 3.72 education courses average and, a 3.47 GPA. These averages exceed those required by the Department of Education.

### Math

YEARS	ENTRY INDEX	SPECIALTY AVERAGE	PROFESSIONAL AVERAGE	GPA
2013-2014 N=4	3.33	3.44	3.31	2.91
2014-2015 N=8	3.80	3.61	3.80	3.41
2015-2016	3.72	3.22	3.79	3.26

N=3				
<b>N=15</b>	<b>3.61</b>	<b>3.42</b>	<b>3.63</b>	<b>3.19</b>

As the above table shows the three (3) candidates that completed their specialty in Mathematics obtained an entry index of 3.61; a specialty average of 3.42; a 3.63 education courses average and, a 3.19 GPA. These averages exceed those required by the Department of Education.

### Physical Education

<b>YEARS</b>	<b>ENTRY INDEX</b>	<b>SPECIALTY AVERAGE</b>	<b>PROFESSIONAL AVERAGE</b>	<b>GPA</b>
2013-2014 N=14	<b>3.31</b>	<b>3.21</b>	<b>3.09</b>	<b>2.80</b>
2014-2015 N=17	<b>3.47</b>	<b>3.31</b>	<b>3.29</b>	<b>2.89</b>
2015-2016 N=21	<b>3.42</b>	<b>3.27</b>	<b>3.34</b>	<b>3.04</b>
<b>Promedios N= 52</b>	<b>3.40</b>	<b>3.26</b>	<b>3.24</b>	<b>2.91</b>

As the above table shows the fifty-two (52) candidates that completed their specialty in Physical Education obtained an entry index of 3.40; a specialty average of 3.26; a 3.24 education courses average and, a 2.91 GPA. These averages exceed those required by the Department of Education in order to qualify for the state Teacher Certificate.

**Social Science**

YEARS	ENTRY INDEX	SPECIALTY AVERAGE	PROFESSIONAL AVERAGE	GPA
2013-2014 N=16	3.54	3.64	3.73	3.44
2014-2015 N=6	3.73	3.68	3.73	3.17
2015-2016 N=9	3.77	3.93	3.79	3.41
<b>N= 31</b>	<b>3.68</b>	<b>3.75</b>	<b>3.75</b>	<b>3.34</b>

As the above table shows the thirty-one (31) candidates that completed their specialty in Social Studies obtained an entry index of 3.68; a specialty average of 3.75; a 3.75 education courses average and, a 3.34 GPA. These averages exceed those required by the Department of Education.

**Theatre**

Year	Entry Index	Specialty Average	Professional Average	GPA
2014-2015 N= 1	3.83	3.67	3.83	3.91
	<b>3.83</b>	<b>3.67</b>	<b>3.83</b>	<b>3.91</b>

The only Theatre student exceeded the 3.00 required academic average for all noted areas.

## Spanish

YEARS	ENTRY INDEX	SPECIALTY AVERAGE	PROFESSIONAL AVERAGE	GPA
2013-2014 N=6	3.93	3.96	3.88	3.39
2014-2015 N=2	3.67	3.92	3.75	3.28
2015-2016 N=2	3.67	3.92	3.67	3.37
<b>N= 10</b>	<b>3.76</b>	<b>3.93</b>	<b>3.76</b>	<b>3.35</b>

As the above table shows the ten (10) candidates that completed their specialty in Spanish obtained an entry index of 3.76; a specialty average of 3.93; a 3.76 education courses average and, a 3.35 GPA. These averages exceed those required by the Department of Education. These averages exceed those required by the Department of Education which for this time period was 2.80.

## Physics

YEARS	ENTRY INDEX	SPECIALTY AVERAGE	PROFESSIONAL AVERAGE	GPA
2013-2014 N=1	<b>3.66</b>	<b>2.95</b>	<b>3.75</b>	<b>3.07</b>
2014-2015 N=2	<b>3.83</b>	<b>3.58</b>	<b>3.71</b>	<b>3.11</b>
2015-2016 N=2	<b>3.92</b>	<b>3.59</b>	<b>3.75</b>	<b>2.91</b>
<b>N=5</b>	<b>3.80</b>	<b>3.37</b>	<b>3.74</b>	<b>3.03</b>

As the above table shows the five (5) candidates that completed their specialty in Physics obtained an entry index of 3.80; a specialty average of 3.37; a 3.74 education courses average and, a 3.03 GPA. These averages exceed those required by the Department of Education.

Summary Index Average from Academics Years 2013-2014 to 2015-2016

Programs/Major	Average Entry Index	Specialty Average	Professional Average	GPA
Agricultural Education	3.50	3.08	3.15	2.93
Arts	3.38	3.80	3.44	3.14
Biology	3.83	3.44	3.76	3.20
Chemistry	3.89	3.45	3.80	3.19
Business Education	3.83	3.69	3.78	3.65
English	3.66	3.85	3.64	3.35
History	3.63	3.84	3.72	3.47
Math	3.61	3.42	3.63	3.19
Physical Education	3.40	3.26	3.24	2.91
Social Sciences	3.68	3.75	3.75	3.34
Theatre	3.83	3.67	3.83	3.91
Spanish	3.76	3.93	3.76	3.35
Physics	3.80	3.37	3.74	3.03
Average from	3.67	3.58	3.63	3.28

averages				
----------	--	--	--	--

As the above table shows the two hundred twenty-nine (229) candidates that completed our TTP Program, Math Education, Physical Education and Agricultural Education obtained an entry index of 3.67; a specialty average of 3.58; a 3.63 education courses average and, a 3.28 GPA. These averages exceed those required by the Department of Education as one of the three requirements they ask to get a Regular Teacher Certification