**Principles of Learning and Teaching and Content Knowledge Exams**

The data reported in the following tables were downloaded from Educational Testing Service (ETS). Underneath each table is the test study companion which goes into item details of the assessment. For programs which require recognition from a Specialized Professional Association (SPA), these assessments are part of the recognition process. Principles of Learning and Teaching (PLT) data are found in Tables 1-3 for Early Childhood (PK-3), Elementary (K-6), and Secondary Programs (7-12). The PLT provides a measure of the candidates understanding of the following InTASC categories: *Learner and Learning*, *Instructional Practice*, and *Professional Responsibility*.

The ETS content exams provide an indicator for the *Content Knowledge* InTASC category. Data for content areas in the early grades programs are in Tables 4. Data for Humanities secondary programs are in tables 6-10. Data for Mathematics and Science programs are in Tables 11-14. Data are also included for Agriculture (Table 15) Health and Physical Education (Table 16), and Music (Table 17). Education Preparation Provider (EPP) scores are not released when there are fewer than ten candidates.

Table 1

Principles of Learning and Teaching: Early Childhood (5621)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 15 | 168 | 167.67 | 11.58 | 157-177 | 191 | 152 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Students as Learners | 21 | 67 | 66.34 | 64.44 |
|  |  |  |  |  |  |  |  | Instructional Process | 20-21 | 69.48 | 69.1 | 68.75 |
|  |  |  |  |  |  |  |  | Assessment | 14-15 | 69.24 | 66.38 | 71.62 |
|  |  |  |  |  |  |  |  | Professional Development Leadership & Community | 12-14 | 79.45 | 78.4 | 82.46 |
|  |  |  |  |  |  |  |  | Analysis of Instructional Scenarios | 16 | 61.13 | 59.65 | 62.92 |
| 2018-19 | 30 | 171.5 | 170.2 | 9.91 | 164-174 | 185 | 145 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Students as Learners | 20-21 | 68.92 | 68.35 | 73.43 |
|  |  |  |  |  |  |  |  | Instructional Process | 20-21 | 71.71 | 71.45 | 72.71 |
|  |  |  |  |  |  |  |  | Assessment | 14-15 | 69.65 | 67.88 | 72.59 |
|  |  |  |  |  |  |  |  | Professional Development Leadership & Community | 12-14 | 78.33 | 76.61 | 74.05 |
|  |  |  |  |  |  |  |  | Analysis of Instructional Scenarios | 16 | 67.28 | 68.29 | 71.04 |
| 2017-18 | 27 | 173 | 170.89 | 8.87 | 163-178 | 182 | 154 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Students as Learners | 20-21 | 67.4 | 66.72 | 71.12 |
|  |  |  |  |  |  |  |  | Instructional Process | 20-21 | 71 | 69.95 | 73.7 |
|  |  |  |  |  |  |  |  | Assessment | 14-15 | 67.79 | 66.39 | 71.66 |
|  |  |  |  |  |  |  |  | Professional Development Leadership & Community | 12-14 | 76.38 | 74.63 | 72.18 |
|  |  |  |  |  |  |  |  | Analysis of Instructional Scenarios | 16-16 | 63.62 | 62.79 | 68.75 |

<https://www.ets.org/s/praxis/pdf/5621.pdf>

Table 2

Principles of Learning and Teaching: Grades K-6 (5622)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 58 | 179 | 176.47 | 9.28 | 170-184 | 190 | 152 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Students as Learners | 21-23 | 71.38 | 68.75 | 71.91 |
|  |  |  |  |  |  |  |  | Instructional Process | 20-21 | 74.98 | 72.28 | 77 |
|  |  |  |  |  |  |  |  | Assessment | 13-14 | 72.12 | 69.35 | 76.72 |
|  |  |  |  |  |  |  |  | Professional Development Leadership & Community | 13-14 | 82.43 | 79.89 | 79.03 |
|  |  |  |  |  |  |  |  | Analysis of Instructional Scenarios | 16 | 76.54 | 73.88 | 76.4 |
| 2018-19 | 96 | 176 | 175.39 | 9.55 | 169-183 | 191 | 152 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Students as Learners | 20-23 | 70.91 | 69.26 | 72.83 |
|  |  |  |  |  |  |  |  | Instructional Process | 20-21 | 73.81 | 71.51 | 72.75 |
|  |  |  |  |  |  |  |  | Assessment | 13-14 | 71.09 | 69.13 | 77.34 |
|  |  |  |  |  |  |  |  | Professional Development Leadership & Community | 13-14 | 78.85 | 76.91 | 78.11 |
|  |  |  |  |  |  |  |  | Analysis of Instructional Scenarios | 16 | 73.99 | 71.68 | 75.46 |
| 2017-18 | 73 | 176 | 175.48 | 9.22 | 170-181 | 193 | 146 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Students as Learners | 21-23 | 70.87 | 68.89 | 70.62 |
|  |  |  |  |  |  |  |  | Instructional Process | 20-21 | 73.61 | 71.89 | 75.11 |
|  |  |  |  |  |  |  |  | Assessment | 13-14 | 71.58 | 69.73 | 75.85 |
|  |  |  |  |  |  |  |  | Professional Development Leadership & Community | 13-14 | 78.5 | 75.92 | 78.11 |
|  |  |  |  |  |  |  |  | Analysis of Instructional Scenarios | 16 | 74.32 | 73.12 | 76.71 |

<https://www.ets.org/s/praxis/pdf/5622.pdf>

Table 3

Principles of Learning and Teaching: Secondary (5624) Grades 7-12

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 52 | 175 | 175.29 | 9.62 | 167-183 | 197 | 150 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Students as Learners | 20-21 | 70.56 | 68.3 | 71.07 |
|  |  |  |  |  |  |  |  | Instructional Process | 20-21 | 74.3 | 72.29 | 75.96 |
|  |  |  |  |  |  |  |  | Assessment | 14 | 73.67 | 71.83 | 73.21 |
|  |  |  |  |  |  |  |  | Professional Development Leadership & Community | 12-14 | 74.39 | 72.03 | 69.54 |
|  |  |  |  |  |  |  |  | Analysis of Instructional Scenarios | 16 | 66.2 | 63.24 | 70.19 |
| 2018-19 | 69 | 174 | 174.04 | 9.16 | 167-180 | 192 | 150 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Students as Learners | 20-25 | 69.97 | 67.74 | 69.74 |
|  |  |  |  |  |  |  |  | Instructional Process | 18-21 | 75.17 | 73.64 | 77.72 |
|  |  |  |  |  |  |  |  | Assessment | 13-14 | 74.08 | 72.87 | 77.27 |
|  |  |  |  |  |  |  |  | Professional Development Leadership & Community | 12-14 | 73.16 | 71.17 | 71.1 |
|  |  |  |  |  |  |  |  | Analysis of Instructional Scenarios | 16 | 64.95 | 61.4 | 64.31 |
| 2017-18 | 46 | 179 | 176.04 | 9.11 | 170-182 | 195 | 152 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Students as Learners | 20-21 | 70.79 | 67.9 | 73.77 |
|  |  |  |  |  |  |  |  | Instructional Process | 21 | 72.82 | 70.75 | 77.12 |
|  |  |  |  |  |  |  |  | Assessment | 14 | 73.61 | 70.85 | 73.91 |
|  |  |  |  |  |  |  |  | Professional Development Leadership & Community | 12-14 | 74.15 | 72.49 | 76.62 |
|  |  |  |  |  |  |  |  | Analysis of Instructional Scenarios | 16 | 61.94 | 59.05 | 65.63 |

<https://www.ets.org/s/praxis/pdf/5624.pdf>

Table 4

Elementary Education: Multiple Subjects

***Elementary: Reading & Language Arts (5002)***

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 62 | 174 | 171.44 | 12.22 | 165-179 | 195 | 131 | ***Elementary: Reading & Language Arts (5002)*** |  |  |  |  |
|  |  |  |  |  |  |  |  | Reading | 31 | 68.88 | 64.03 | 72.68 |
|  |  |  |  |  |  |  |  | Writing, Speaking, Listening | 34 | 70.61 | 66.24 | 72.82 |
| 2018-19 | 130 | 170 | 169.36 | 11.36 | 161-178 | 193 | 138 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Reading | 29-31 | 69.6 | 67.13 | 72.33 |
|  |  |  |  |  |  |  |  | Writing, Speaking, Listening | 33-34 | 68.98 | 67.7 | 72.93 |
| 2017-18 | 105 | 169 | 169.33 | 12.11 | 160-179 | 195 | 136 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Reading | 29-31 | 69.15 | 66.07 | 72.11 |
|  |  |  |  |  |  |  |  | Writing, Speaking, Listening | 33-34 | 69.08 | 66.44 | 73.59 |
| 2019-20 | 57 | 185 | 177.88 | 16.94 | 164-190 | 200 | 135 | ***Elementary: Mathematics (5003)*** |  |  |  |  |
|  |  |  |  |  |  |  |  | Numbers/ Operations | 16 | 78.29 | 75.34 | 81.91 |
|  |  |  |  |  |  |  |  | Geometry and Measurement: Data, Statistics, Probability | 12 | 62.1 | 57.46 | 69.44 |
|  |  |  |  |  |  |  |  | Algebraic Thinking | 12 | 65.2 | 61.21 | 70.32 |
| 2018-19 | 129 | 177 | 175.53 | 15.35 | 162-188 | 200 | 140 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Numbers/ Operations | 16-16 | 73.96 | 74.29 | 78.88 |
|  |  |  |  |  |  |  |  | Geometry and Measurement: Data, Statistics, Probability | 12-12 | 63.68 | 62.45 | 69.66 |
|  |  |  |  |  |  |  |  | Algebraic Thinking | 12-12 | 64.44 | 64.05 | 70.74 |
| 2017-18 | 102 | 179.5 | 176.8 | 16.24 | 167-190 | 200 | 129 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Numbers/Operations | 16-16 | 74.64 | 72.78 | 82.97 |
|  |  |  |  |  |  |  |  | Geometry and Measurement: Data, Statistics, Probability | 12-12 | 62.27 | 58.72 | 67.24 |
|  |  |  |  |  |  |  |  | Algebraic Thinking | 12-12 | 62.7 | 59.88 | 70.02 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2019-20 | 70 | 165 | 165.17 | 14.09 | 158-173 | 200 | 122 | ***Elementary: Social Studies (5004)*** |  |  |  |  |
|  |  |  |  |  |  |  |  | US History, Government, Citizenship | 25 | 67.11 | 63.35 | 68.23 |
|  |  |  |  |  |  |  |  | World History and Economics | 14 | 63.48 | 58.97 | 63.67 |
|  |  |  |  |  |  |  |  | Geography, Anthropology, and Sociology | 16 | 67.86 | 64.16 | 68.04 |
| 2018-19 | 193 | 157 | 158.27 | 14.41 | 147-167 | 192 | 119 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | US History, Government, Citizenship | 25-25 | 60.43 | 57.85 | 60.08 |
|  |  |  |  |  |  |  |  | World History and Economics | 14-16 | 60.6 | 57.54 | 59.7 |
|  |  |  |  |  |  |  |  | Geography, Anthropology, and Sociology | 14-16 | 63.55 | 60.78 | 63.57 |
| 2017-18 | 152 | 158 | 158.92 | 14.46 | 150-168 | 197 | 125 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | US History, Government, Citizenship | 25-25 | 59.86 | 55.71 | 63.08 |
|  |  |  |  |  |  |  |  | World History and Economics | 14-16 | 57.76 | 52.62 | 54.54 |
|  |  |  |  |  |  |  |  | Geography, Anthropology and Sociology  | 14-16 | 61.08 | 55.99 | 59.37 |
| 2019-20 | 60 | 170 | 169.77 | 16.53 | 164-182 | 197 | 111 | ***Elementary: Science (5005)*** |  |  |  |  |
|  |  |  |  |  |  |  |  | Earth | 16 | 67.31 | 63.65 | 68.65 |
|  |  |  |  |  |  |  |  | Physical | 17 | 70.25 | 67.24 | 72.84 |
|  |  |  |  |  |  |  |  | Life | 17 | 73.64 | 70.68 | 74.71 |
| 2018-19 | 140 | 167 | 166.9 | 12.5 | 161-174 | 196 | 121 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Earth | 15-16 | 63.32 | 59.32 | 64.62 |
|  |  |  |  |  |  |  |  | Physical | 17 | 63.21 | 62.93 | 70.71 |
|  |  |  |  |  |  |  |  | Life | 16-17 | 70.14 | 67.61 | 73.13 |
| 2017-18 | 117 | 167 | 167.36 | 13.03 | 159-176 | 199 | 138 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Earth | 15-16 | 61.46 | 56.92 | 65.41 |
|  |  |  |  |  |  |  |  | Physical | 17 | 63.89 | 61.31 | 67.97 |
|  |  |  |  |  |  |  |  | Life | 16-17 | 68.84 | 65.71 | 73.71 |

<https://www.ets.org/s/praxis/pdf/5001.pdf>

Table 5

Special Education: Core Knowledge & Mild to Moderate Applications (5543)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 19 | 176 | 175.37 | 5.73 | 172-180 | 185 | 158 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Development and Characteristics of Learners  | 15 | 79.77 | 77.32 | 82.46 |
|  |  |  |  |  |  |  |  | Planning and the Learning Environment | 16-19 | 76.02 | 73.98 | 81.22 |
|  |  |  |  |  |  |  |  | Integrated CR Questions | 18 | 62.66 | 63.42 | 68.15 |
|  |  |  |  |  |  |  |  | Assessment | 14-15 | 71.04 | 67.95 | 75.94 |
|  |  |  |  |  |  |  |  | Foundations and Prof. Responsibilities | 14-16 | 78.98 | 76.53 | 81.56 |
|  |  |  |  |  |  |  |  | Instruction | 18 | 65.6 | 61.02 | 68.13 |
| 2018-19 | 12 | 174 | 174.67 | 7.55 | 168-183 | 186 | 164 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Development and Characteristics of Learners  | 15-18 | 77.95 | 78.46 | 77.78 |
|  |  |  |  |  |  |  |  | Planning and the Learning Environment | 15-19 | 75.66 | 74.55 | 77.38 |
|  |  |  |  |  |  |  |  | Integrated CR Questions | 18 | 68.57 | 65.84 | 72.69 |
|  |  |  |  |  |  |  |  | Assessment | 9-15 | 71.44 | 68.88 | 72.86 |
|  |  |  |  |  |  |  |  | Foundations and Prof. Responsibilities | 13-16 | 75.23 | 75.05 | 77.68 |
|  |  |  |  |  |  |  |  | Instruction | 16-18 | 77.73 | 77.55 | 82.87 |
| 2017-18 | 9 | 173 | 174 | 4.45 | 170-177 | 182 | 169 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Development and Characteristics of Learners  | 15 | 76.25 | 77.1 | 78.52 |
|  |  |  |  |  |  |  |  | Planning and the Learning Environment | 16-19 | 74.98 | 74.96 | 76.47 |
|  |  |  |  |  |  |  |  | Integrated CR Questions | 18 | 64.66 | 63.77 | 67.9 |
|  |  |  |  |  |  |  |  | Assessment | 14-15 | 71.31 | 71.29 | 78.73 |
|  |  |  |  |  |  |  |  | Foundations and Prof. Responsibilities | 14-16 | 73.91 | 74.24 | 80.43 |
|  |  |  |  |  |  |  |  | Instruction | 16-18 | 76.21 | 76.38 | 79.24 |

<https://www.ets.org/s/praxis/pdf/5543.pdf>

Table 6

English Language Arts: Content & Analysis (5039)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 24 | 176.5 | 176 | 8.16 | 170-181 | 191 | 160 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Reading | 41 | 76.36 | 72.97 | 82.42 |
|  |  |  |  |  |  |  |  | Constructed Response | 12 | 63.24 | 57.19 | 65.63 |
|  |  |  |  |  |  |  |  | Writing | 40-41 | 72.33 | 67.84 | 73.38 |
|  |  |  |  |  |  |  |  | Language | 28 | 73.38 | 70.55 | 78.72 |
| 2018-19 | 23 | 176 | 175.61 | 6.36 | 169-181 | 187 | 166 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Reading | 40-41 | 76.22 | 71.99 | 83.13 |
|  |  |  |  |  |  |  |  | Constructed Response | 12-12 | 61.21 | 55.06 | 62.32 |
|  |  |  |  |  |  |  |  | Writing | 41-41 | 74.46 | 69.23 | 78.19 |
|  |  |  |  |  |  |  |  | Language | 28-28 | 75.36 | 72 | 80.43 |
| 2017-18 | 9 | 178 | 177.89 | 6.21 | 174-184 | 187 | 168 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Reading | 40-41 | 75.42 | 71.44 | 81.26 |
|  |  |  |  |  |  |  |  | Constructed Response | 12-12 | 61.19 | 55.89 | 69.44 |
|  |  |  |  |  |  |  |  | Writing | 38-41 | 74 | 70.2 | 80.29 |
|  |  |  |  |  |  |  |  | Language | 28-28 | 74.78 | 71.78 | 78.97 |

<https://www.ets.org/s/praxis/pdf/5039.pdf>

Table 7

French: World Language (5174)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | \* | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Interpretive Mode: Listening | 24-25 | 69.51 | 55.17 | - |
|  |  |  |  |  |  |  |  | Interpretive Mode: Reading | 24-26 | 77.13 | 62.47 | - |
|  |  |  |  |  |  |  |  | Presentational & Interpersonal Speaking | 18 | 69.55 | 44.81 | - |
|  |  |  |  |  |  |  |  | Interpersonal & Presentational Writing | 18 | 58.71 | 40 | - |
|  |  |  |  |  |  |  |  | Cultural: Knowledge | 11-12 | 74.89 | 62.37 | - |
| 2018-19 | 2 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Interpretive Mode: Listening | 24-25 | 69.49 | 64.36 | - |
|  |  |  |  |  |  |  |  | Interpretive Mode: Reading | 24-26 | 75.43 | 69.94 | - |
|  |  |  |  |  |  |  |  | Presentational & Interpersonal Speaking | 18-18 | 67.75 | 61.36 | - |
|  |  |  |  |  |  |  |  | Interpersonal & Presentational Writing | 18-18 | 56.81 | 53.28 | - |
|  |  |  |  |  |  |  |  | Cultural: Knowledge | 11-12 | 71.65 | 65.67 | - |
| 2017-18 | 2 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Interpretive Mode: Listening | 25-25 | 75.12 | 88 | 88 |
|  |  |  |  |  |  |  |  | Interpretive Mode: Reading | 25-25 | 78.8 | 90 | 90 |
|  |  |  |  |  |  |  |  | Presentational & Interpersonal Speaking | 18-18 | 70.21 | 80.56 | 80.56 |
|  |  |  |  |  |  |  |  | Interpersonal & Presentational Writing | 18-18 | 57.62 | 72.22 | 72.22 |
|  |  |  |  |  |  |  |  | Cultural: Knowledge | 12-12 | 71.83 | 87.5 | 87.5 |

<https://www.ets.org/s/praxis/pdf/5174.pdf>

Table 8

Spanish: World Language (5195)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 2 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Interpretive Mode: Listening | 25 | 76.96 | 72.47 | - |
|  |  |  |  |  |  |  |  | Interpretive Mode: Reading | 24-25 | 72.41 | 68.16 | - |
|  |  |  |  |  |  |  |  | Presentational & Interpersonal Speaking | 18 | 73.63 | 65.36 | - |
|  |  |  |  |  |  |  |  | Interpersonal & Presentational Writing | 18 | 68.06 | 61.11 | - |
|  |  |  |  |  |  |  |  | Cultural: Knowledge | 12 | 72.5 | 68.36 | - |
| 2018-19 | No Data |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Interpretive Mode: Listening | 25-25 | 73.77 | 59.78 | - |
|  |  |  |  |  |  |  |  | Interpretive Mode: Reading | 24-25 | 72.56 | 59.78 | - |
|  |  |  |  |  |  |  |  | Presentational & Interpersonal Speaking | 18-18 | 65.35 | 48.77 | - |
|  |  |  |  |  |  |  |  | Interpersonal & Presentational Writing | 18-18 | 60.30 | 44.14 | - |
|  |  |  |  |  |  |  |  | Cultural: Knowledge | 11-12 | 72.68 | 60.46 | - |
| 2017-18 | 2 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Interpretive Mode: Listening | 25-25 | 75.57 | 65.67 | 70 |
|  |  |  |  |  |  |  |  | Interpretive Mode: Reading | 24-25 | 73.01 | 65.99 | 66.67 |
|  |  |  |  |  |  |  |  | Presentational & Interpersonal Speaking | 12-18 | 67.55 | 53.86 | 47.22 |
|  |  |  |  |  |  |  |  | Interpersonal & Presentational Writing | 18-18 | 64.13 | 53.24 | 50 |
|  |  |  |  |  |  |  |  | Cultural: Knowledge | 11-12 | 73.1 | 66.14 | 82.58 |

<https://www.ets.org/s/praxis/pdf/5195.pdf>

Table 9

World Language Pedagogy (5841)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 2 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Language Acquisition Theories and Instructional Practices | 16 | 70.02 | 71.38 | - |
|  |  |  |  |  |  |  |  | Instructional Practice: Integrated Skills | 12 | 77.01 | 74.67 | - |
|  |  |  |  |  |  |  |  | Assessment of Languages and Cultures | 12 | 79.55 | 79.67 | - |
|  |  |  |  |  |  |  |  | Integration of Standards into Curriculum and Instruction | 12 | 83.56 | 87.5 | - |
| 2018-19 | 2 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Language Acquisition Theories and Instructional Practices | 16 | 75.03 | 77.83 | - |
|  |  |  |  |  |  |  |  | Instructional Practice: Integrated Skills | 12 | 80.63 | 78.37 | - |
|  |  |  |  |  |  |  |  | Assessment of Languages and Cultures | 12 | 82.93 | 80.95 | - |
|  |  |  |  |  |  |  |  | Integration of Standards into Curriculum and Instruction | 12 | 84.77 | 85.52 | - |
| 2017-18 | 2 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Language Acquisition Theories and Instructional Practices | 16 | 74.43 | 73.63 | 71.88 |
|  |  |  |  |  |  |  |  | Instructional Practice: Integrated Skills | 12 | 78.65 | 84.11 | 91.67 |
|  |  |  |  |  |  |  |  | Assessment of Languages and Cultures | 12 | 80.59 | 80.47 | 83.33 |
|  |  |  |  |  |  |  |  | Integration of Standards into Curriculum and Instruction | 12 | 84.89 | 88.8 | 91.67 |

<https://www.ets.org/s/praxis/pdf/5841.pdf>

Table 10

Social Studies: Content and Interpretation (5086)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 16 | 156 | 161.5 | 13.76 | 151-168 | 196 | 146 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | US History | 18 | 64.13 | 58.66 | 65.28 |
|  |  |  |  |  |  |  |  | World History | 18 | 60.96 | 55.1 | 62.5 |
|  |  |  |  |  |  |  |  | Gov. & Civics | 18 | 67.68 | 62.5 | 67.36 |
|  |  |  |  |  |  |  |  | Economics | 13 | 64.84 | 59.17 | 65.38 |
|  |  |  |  |  |  |  |  | Geography | 13 | 64.15 | 61.73 | 69.71 |
|  |  |  |  |  |  |  |  | Behavioral Sciences | 10 | 63.88 | 59.11 | 61.88 |
|  |  |  |  |  |  |  |  | Short Content Essays | 18 | 65.51 | 48.29 | 64.58 |
|  2018-19 | 9 | 164 | 164.33 | 10.32 | 158-168 | 186 | 147 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | US History | 18 | 60.99 | 58.95 | 69.14 |
|   |  |  |  |  |  |  |  | World History | 18 | 59.65 | 56.44 | 67.9 |
|  |  |  |  |  |  |  |  | Gov. & Civics | 18 | 67.08 | 64.69 | 68.52 |
|  |  |  |  |  |  |  |  | Economics | 13 | 62.21 | 60.08 | 66.67 |
|  |  |  |  |  |  |  |  | Geography | 13 | 63.46 | 61.59 | 68.38 |
|  |  |  |  |  |  |  |  | Behavioral Sciences | 10 | 60.85 | 58.4 | 71.11 |
|  |  |  |  |  |  |  |  | Short Content Essays | 18 | 54.22 | 48.09 | 68.52 |
| 2017-18 | 10 | 178.5 | 173.3 | 13.24 | 168-181 | 189 | 140 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | US History | 18 | 61.2 | 57.6 | 72.78 |
|   |  |  |  |  |  |  |  | World History | 18 | 59.12 | 54.82 | 82.78 |
|  |  |  |  |  |  |  |  | Gov. & Civics | 18 | 66.1 | 62.62 | 77.78 |
|  |  |  |  |  |  |  |  | Economics | 13 | 60.92 | 57.32 | 76.15 |
|  |  |  |  |  |  |  |  | Geography | 13 | 62.83 | 61.58 | 78.46 |
|  |  |  |  |  |  |  |  | Behavioral Sciences | 10 | 61.61 | 58.34 | 65 |
|  |  |  |  |  |  |  |  | Short Content Essays | 18 | 57.63 | 53.81 | 72.22 |

<https://www.ets.org/s/praxis/pdf/5086.pdf>

Table 11

Biology: Content Knowledge (5235)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 7 | 174 | 170 | 12.42 | 154-182 | 184 | 150 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | History and Nature of Science | 16-17 | 65.49 | 57.34 | 64.5 |
|  |  |  |  |  |  |  |  | Molecular and Cellular Biology | 23-24 | 60.21 | 52.32 | 75.05 |
|  |  |  |  |  |  |  |  |  Genetics and Evolution | 24 | 60.98 | 52.25 | 66.07 |
|  |  |  |  |  |  |  |  | Diversity of Live and Organismal Biology | 23-24 | 60.36 | 53.59 | 67.47 |
|  |  |  |  |  |  |  |  | Ecology: Organisms and Environment | 19 | 65.1 | 55.24 | 74.44 |
|  |  |  |  |  |  |  |  | Science, Technology and Social Perspectives | 12 | 73.67 | 67.46 | 73.81 |
| 2018-19 | 8 | 171 | 168.25 | 14.21 | 158-181 | 184 | 143 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | History and Nature of Science | 16-17 | 65.42 | 61.29 | 69.3 |
|  |  |  |  |  |  |  |  | Molecular and Cellular Biology | 23-24 | 55.15 | 47.77 | 64.36 |
|  |  |  |  |  |  |  |  |  Genetics and Evolution | 24 | 58.41 | 51.44 | 64.06 |
|  |  |  |  |  |  |  |  | Diversity of Live and Organismal Biology | 23-24 | 59.53 | 52.88 | 63.93 |
|  |  |  |  |  |  |  |  | Ecology: Organisms and Environment | 19 | 62.4 | 55.44 | 70.39 |
|  |  |  |  |  |  |  |  | Science, Technology and Social Perspectives | 12 | 71.96 | 67.17 | 80.21 |
| 2017-18 | 3 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | History and Nature of Science | 16-17 | 64.55 | 57.88 | 68.63 |
|  |  |  |  |  |  |  |  | Molecular and Cellular Biology | 23-24 | 54.09 | 45.97 | 70.47 |
|  |  |  |  |  |  |  |  |  Genetics and Evolution | 24 | 57.16 | 47.72 | 73.61 |
|  |  |  |  |  |  |  |  | Diversity of Live and Organismal Biology | 23-24 | 58.04 | 49.83 | 70.47 |
|  |  |  |  |  |  |  |  | Ecology: Organisms and Environment | 19 | 61.64 | 51.94 | 63.16 |
|  |  |  |  |  |  |  |  | Science, Technology and Social Perspectives | 12 | 70.5 | 62.06 | 66.67 |

<https://www.ets.org/s/praxis/pdf/5235.pdf>

Table 12

Chemistry: Content Knowledge (5245)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 1 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Basic Principles of Matter and Energy; Thermodynamics | 14 | 64.40 | 55.98 | - |
|  |  |  |  |  |  |  |  | Atomic and Nuclear Structure | 12 | 73.74 | 69.05 | - |
|  |  |  |  |  |  |  |  | Nomenclature; Chemical Composition; Bonding and Structure | 15 | 67.42 | 63.13 | - |
|  |  |  |  |  |  |  |  | Chemical Reactions; Periodicity | 20 | 67.8 | 62.14 | - |
|  |  |  |  |  |  |  |  | Solutions and Solubility; Acid-Base Chemistry | 15 | 56.07 | 48.03 | - |
|  |  |  |  |  |  |  |  |  Scientific Inquiry and Social Perspectives of Science | 12 | 73.43 | 65.31 | - |
|  |  |  |  |  |  |  |  | Scientific Procedures and Techniques  | 12 | 76.18 | 70.07 | - |
| 2018-19 | 3 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Basic Principles of Matter and Energy; Thermodynamics | 14-14 | 61.46 | 54.86 | 64.29 |
|  |  |  |  |  |  |  |  | Atomic and Nuclear Structure | 12-12 | 69.51 | 62.33 | 72.22 |
|  |  |  |  |  |  |  |  | Nomenclature; Chemical Composition; Bonding and Structure | 15-15 | 63.86 | 50.93 | 68.89 |
|  |  |  |  |  |  |  |  | Chemical Reactions; Periodicity | 20-20 | 62.64 | 54.6 | 73.33 |
|  |  |  |  |  |  |  |  | Solutions and Solubility; Acid-Base Chemistry | 15-15 | 50.5 | 39.6 | 46.67 |
|  |  |  |  |  |  |  |  |  Scientific Inquiry and Social Perspectives of Science | 12-12 | 72.6 | 65.83 | 63.89 |
|  |  |  |  |  |  |  |  | Scientific Procedures and Techniques  | 12-12 | 73.62 | 64.83 | 72.22 |
| 2017-18 | 3 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Basic Principles of Matter and Energy; Thermodynamics | 14-14 | 61.02 | 53.74 | 61.91 |
|  |  |  |  |  |  |  |  | Atomic and Nuclear Structure | 12-12 | 70.14 | 59.36 | 69.44 |
|  |  |  |  |  |  |  |  | Nomenclature; Chemical Composition; Bonding and Structure | 15-15 | 63.39 | 54.36 | 62.22 |
|  |  |  |  |  |  |  |  | Chemical Reactions; Periodicity | 20-20 | 63.41 | 54.62 | 51.67 |
|  |  |  |  |  |  |  |  | Solutions and Solubility; Acid-Base Chemistry | 15-15 | 52.84 | 42.67 | 53.33 |
|  |  |  |  |  |  |  |  |  Scientific Inquiry and Social Perspectives of Science | 12-12 | 70.93 | 66.54 | 72.22 |
|  |  |  |  |  |  |  |  | Scientific Procedures and Techniques  | 12-12 | 73.01 | 67.95 | 72.22 |

<https://www.ets.org/s/praxis/pdf/5245.pdf>

Table 13

Mathematics: Content Knowledge (5161)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 22 | 163.5 | 162.36 | 21.47 | 145-174 | 200 | 108 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Number and Quantity, Algebra, Functions, and Calculus | 34 | 59.01 | 49.57 | 66.44 |
|  |  |  |  |  |  |  |  | Geometry, Probability and Statistics, and Discrete Math. | 16 | 57.59 | 49.23 | 65.63 |
| 2018-19 | 17 | 160 | 157 | 12.26 | 150-166 | 174 | 130 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Number and Quantity, Algebra, Functions, and Calculus | 34 | 61.21 | 51.25 | 64.01 |
|  |  |  |  |  |  |  |  | Geometry, Probability and Statistics, and Discrete Math. | 16 | 62.89 | 52.76 | 62.43 |
| 2017-18 | 23 | 154 | 148.43 | 17.29 | 134-162 | 169 | 109 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Number and Quantity, Algebra, Functions, and Calculus | 34 | 55.96 | 50.25 | 54.73 |
|  |  |  |  |  |  |  |  | Geometry, Probability and Statistics, and Discrete Math. | 16 | 54.34 | 47.78 | 54.35 |

<https://www.ets.org/s/praxis/pdf/5161.pdf>

Table 14

Physics: Content Knowledge (5265)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 1 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Mechanics | 32 | 68.61 | 58.65 | - |
|  |  |  |  |  |  |  |  | Electricity and Magnetism | 19 | 61.46 | 52.63 | - |
|  |  |  |  |  |  |  |  | Optics and Waves | 13 | 69.87 | 62.13 | - |
|  |  |  |  |  |  |  |  | Heat, Energy, and Thermodynamics | 12 | 62 | 53.21 | - |
|  |  |  |  |  |  |  |  | Modern Physics, and Atomic and Nuclear Structure | 12 | 65.68 | 57.69 | - |
|  |  |  |  |  |  |  |  | Scientific Inquiry, Process, and Social Perspectives | 11-12 | 70.69 | 63.58 | - |
| 2018-19 | 3 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Mechanics | 32 | 66.81 | 62.92 | 64.84 |
|  |  |  |  |  |  |  |  | Electricity and Magnetism | 19 | 56.79 | 43.16 | 44.74 |
|  |  |  |  |  |  |  |  | Optics and Waves | 13 | 66.13 | 63.08 | 71.15 |
|  |  |  |  |  |  |  |  | Heat, Energy, and Thermodynamics | 12 | 60.64 | 55 | 54.17 |
|  |  |  |  |  |  |  |  | Modern Physics, and Atomic and Nuclear Structure | 12 | 63.52 | 58.89 | 64.58 |
|  |  |  |  |  |  |  |  | Scientific Inquiry, Process, and Social Perspectives | 11-12 | 72.02 | 58.74 | 64.02 |
| 2017-18 | 1 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Mechanics | 32 | 65.58 | 66.32 | 65.63 |
|  |  |  |  |  |  |  |  | Electricity and Magnetism | 19 | 56.66 | 53.22 | 21.05 |
|  |  |  |  |  |  |  |  | Optics and Waves | 13 | 67.19 | 70.94 | 69.23 |
|  |  |  |  |  |  |  |  | Heat, Energy, and Thermodynamics | 12 | 62.37 | 67.59 | 83.33 |
|  |  |  |  |  |  |  |  | Modern Physics, and Atomic and Nuclear Structure | 12 | 63.66 | 68.52 | 75 |
|  |  |  |  |  |  |  |  | Scientific Inquiry, Process, and Social Perspectives | 11-12 | 71.72 | 70.88 | 58.33 |

<https://www.ets.org/s/praxis/pdf/5265.pdf>

Table 15

Agricultural Education (5701)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 2 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Agribusiness Systems | 13 | 51.98 | 45 | - |
|  |  |  |  |  |  |  |  | Animal Systems | 18 | 74.81 | 65.56 | - |
|  |  |  |  |  |  |  |  | Food Science Biotechnology | 12-13 | 71.92 | 59.74 | - |
|  |  |  |  |  |  |  |  | Environmental and Natural Resource | 15-16 | 74.91 | 71.13 | - |
|  |  |  |  |  |  |  |  | Plant Systems | 17 | 75.11 | 68.24 | - |
|  |  |  |  |  |  |  |  | Power, Structural, and Technical Systems | 15-16 | 69 | 63.15 | - |
|  |  |  |  |  |  |  |  | Leadership and Career  | 16 | 75.64 | 64.38 | - |
| 2018-19 | 3 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Agribusiness Systems | 13 | 50.13 | 39.42 | 48.72 |
|  |  |  |  |  |  |  |  | Animal Systems | 18 | 74.57 | 60.76 | 75.93 |
|  |  |  |  |  |  |  |  | Food Science Biotechnology | 12-13 | 67.98 | 53.13 | 56.41 |
|  |  |  |  |  |  |  |  | Environmental and Natural Resource | 15-16 | 73.68 | 67.21 | 68.89 |
|  |  |  |  |  |  |  |  | Plant Systems | 17 | 71.76 | 58.09 | 70.59 |
|  |  |  |  |  |  |  |  | Power, Structural, and Technical Systems | 16 | 69.57 | 63.93 | 64.44 |
|  |  |  |  |  |  |  |  | Leadership and Career  | 17 | 74.3 | 66.91 | 86.27 |
| 2017-18 | 5 | 167 | 171.8 | 7.78 | 165-178 | 184 | 165 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Agribusiness Systems | 13 | 52.03 | 41.96 | 47.69 |
|  |  |  |  |  |  |  |  | Animal Systems | 18 | 74.21 | 68.18 | 77.78 |
|  |  |  |  |  |  |  |  | Food Science Biotechnology | 12-13 | 69.35 | 62.65 | 74.13 |
|  |  |  |  |  |  |  |  | Environmental and Natural Resource | 15-16 | 75.75 | 70.93 | 80.5 |
|  |  |  |  |  |  |  |  | Plant Systems | 17 | 72.56 | 67.38 | 78.82 |
|  |  |  |  |  |  |  |  | Power, Structural, and Technical Systems | 15-16 | 70.91 | 68.33 | 65.08 |
|  |  |  |  |  |  |  |  | Leadership and Career  | 17 | 75.34 | 71.93 | 87.06 |

<https://www.ets.org/s/praxis/pdf/5701.pdf>

Table 16

Health and Physical Education: Content Knowledge (5857)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 8 | 166 | 165 | 10.7 | 161-175 | 176 | 172 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Health as a Discipline/Health Instruction | 22 | 67.36 | 64.57 | 69.89 |
|  |  |  |  |  |  |  |  | Health Education Content | 28 | 69.31 | 67.1 | 68.3 |
|  |  |  |  |  |  |  |  | PE Content Knowledge & Student Growth & Development | 17-18 | 63.07 | 59.84 | 63.36 |
|  |  |  |  |  |  |  |  | Management; Motivation; communication/Collaboration; Reflection: Technology | 23-25 | 76.52 | 71.48 | 80.78 |
|  |  |  |  |  |  |  |  | PE Planning: Instruction; Student Assessment | 17 | 71.84 | 65.92 | 77.94 |
| 2018-19 | 10 | 176.50 | 171.40 | 12.04 | 160-180 | 185 | 150 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Health as a Discipline/Health Instruction | 22 | 64.48 | 61.48 | 70.91 |
|  |  |  |  |  |  |  |  | Health Education Content | 28 | 68.68 | 66.48 | 77.5 |
|  |  |  |  |  |  |  |  | PE Content Knowledge & Student Growth & Development | 17-18 | 62.16 | 57.57 | 67.94 |
|  |  |  |  |  |  |  |  | Management; Motivation; communication/ Collaboration; Reflection: Technology | 23-25 | 73.68 | 69.84 | 82.23 |
|  |  |  |  |  |  |  |  | PE Planning: Instruction; Student Assessment | 17 | 68.76 | 65.09 | 75.88 |
| 2017-18 | 4 | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Health as a Discipline/Health Instruction | 22 | 65.48 | 62.9 | 69.32 |
|  |  |  |  |  |  |  |  | Health Education Content | 28 | 68.36 | 67.46 | 69.64 |
|  |  |  |  |  |  |  |  | PE Content Knowledge & Student Growth & Development | 18 | 62.82 | 59.91 | 69.44 |
|  |  |  |  |  |  |  |  | Management; Motivation; communication/ Collaboration; Reflection: Technology | 23-25 | 74.77 | 70.04 | 76 |
|  |  |  |  |  |  |  |  | PE Planning: Instruction; Student Assessment | 17 | 69.48 | 65.38 | 70.59 |

<https://www.ets.org/s/praxis/pdf/5857.pdf>

Table 17

Music: Content Knowledge (5113)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Cycle Dates** | **N** | **Median** | **Mean** | **Standard Deviation** | **Average Performance****Range** | **Highest Observed****Score** | **Lowest Observed Score** | **Sub****Scores** | **Points Range** | **National Average** | **State Average** | **LSU Average** |
| 2019-20 | 11 | 176 | 175.36 | 12.45 | 169-187 | 195 | 154 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Music history and literature | 13-14 | 67.19 | 65.21 | 72.33 |
|  |  |  |  |  |  |  |  | Theory and composition | 16-17 | 70 | 66.14 | 78.41 |
|  |  |  |  |  |  |  |  | Performance | 23 | 68.55 | 64.23 | 76.68 |
|  |  |  |  |  |  |  |  | Pedagogy, prof. issues, and technology | 47 | 69.33 | 64.66 | 74.27 |
|  |  |  |  |  |  |  |  | Special Cat: Listening | 25 | 70.19 | 68.29 | 73.45 |
| 2018-19 | 17 | 172 | 172.94 | 11.78 | 165-180 | 195 | 148 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Music history and literature | 13-14 | 64.91 | 60.15 | 71.98 |
|  |  |  |  |  |  |  |  | Theory and composition | 16-17 | 67.53 | 64.09 | 77.92 |
|  |  |  |  |  |  |  |  | Performance | 23-23 | 67.18 | 63.81 | 72.12 |
|  |  |  |  |  |  |  |  | Pedagogy, prof. issues, and technology | 47-47 | 66.85 | 62.92 | 73.84 |
|  |  |  |  |  |  |  |  | Special Cat: Listening | 25-25 | 68.32 | 65.26 | 74.59 |
| 2017-18 | 14 | 175 | 174.14 | 9.09 | 168-180 | 189 | 159 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Music history and literature | 13-14 | 65.19 | 61.87 | 66.8 |
|  |  |  |  |  |  |  |  | Theory and composition | 16-17 | 67.67 | 65.06 | 78.02 |
|  |  |  |  |  |  |  |  | Performance | 23-23 | 65.9 | 60.78 | 77.33 |
|  |  |  |  |  |  |  |  | Pedagogy, prof. issues, and technology | 47-47 | 67.12 | 63.26 | 74.16 |
|  |  |  |  |  |  |  |  | Special Cat: Listening | 25-25 | 68.05 | 65.15 | 75.43 |

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