This report contains the results gathered during the online course-instructor evaluations. Students were invited to share their feedback on the teaching and the course material, ultimately to help improve the overall quality of education at our institution. It is now our collective duty to turn this insight into action.

As part of this mission, all instructors receive an Individual Course Report for developmental purposes i.e. to identify strengths and areas for improvement in regard to their teaching methods. Contents include graphs, tables, rankings, frequencies, statistics, and comments, as well as reflective questions to help guide you in the preparation of your personal development plan.

We urge every Faculty Member to diligently examine all the analysis, to seek to understand it, to take note of patterns, to draw logical conclusions and to take it upon yourself to act on the valuable feedback your students have taken the time to provide.
GUIDELINES

To aid in interpreting the results, please consider the following:

1. Consider the response rate. These evaluations stem from student perception, which implies that
   the validity increases proportionally with the number of occurrences. If your class size is small
   (under 10 students), be cautious in drawing conclusions from the course evaluation results from a
   single class. For classes with larger enrollments, be similarly cautious in drawing conclusions if less
   than 60% of the students responded.

2. Identify trends. Your improvement plan should be based on the most representative results and
   less on outlying responses. Look for themes and trends in your course evaluation results across
   courses and semesters.

3. Look for opportunities for improvement. Review your results with a focus on how the results might
   help you improve your instructional practice. While your course evaluation results may provide you
   with a general area to address, you will need to seek additional information and feedback to
   identify specific actions to take.
## Evaluation Summary

### Course Summary
Fall-2019-STAT-30100-021-Elem Stat Meth, 2020101

<table>
<thead>
<tr>
<th>Statement</th>
<th>Count</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neither Agree nor Disagree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>Mean</th>
<th>Median</th>
<th>SD</th>
</tr>
</thead>
<tbody>
<tr>
<td>The course was well organized to promote my learning</td>
<td>13</td>
<td>61.54 %</td>
<td>23.08 %</td>
<td>7.69 %</td>
<td>7.69 %</td>
<td>0.00 %</td>
<td>4.38</td>
<td>5.00</td>
<td>0.96</td>
</tr>
<tr>
<td>I knew what was expected of me in this course</td>
<td>13</td>
<td>76.92 %</td>
<td>15.38 %</td>
<td>7.69 %</td>
<td>0.00 %</td>
<td>0.00 %</td>
<td>4.69</td>
<td>5.00</td>
<td>0.63</td>
</tr>
</tbody>
</table>

### Instructor Summary

<table>
<thead>
<tr>
<th>Statement</th>
<th>Count</th>
<th>All the Time</th>
<th>Usually</th>
<th>About Half the Time</th>
<th>Hardly Ever</th>
<th>Never</th>
<th>Mean</th>
<th>Median</th>
<th>SD</th>
</tr>
</thead>
<tbody>
<tr>
<td>The instructor promoted a supportive learning environment</td>
<td>13</td>
<td>84.62 %</td>
<td>15.38 %</td>
<td>0.00 %</td>
<td>0.00 %</td>
<td>0.00 %</td>
<td>4.85</td>
<td>5.00</td>
<td>0.38</td>
</tr>
<tr>
<td>The instructor provided useful feedback that helped me learn</td>
<td>13</td>
<td>76.92 %</td>
<td>15.38 %</td>
<td>0.00 %</td>
<td>7.69 %</td>
<td>0.00 %</td>
<td>4.62</td>
<td>5.00</td>
<td>0.87</td>
</tr>
</tbody>
</table>

### Teaching Methods

<table>
<thead>
<tr>
<th>Statement</th>
<th>Count</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neither Agree nor Disagree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>Mean</th>
<th>Median</th>
<th>SD</th>
</tr>
</thead>
<tbody>
<tr>
<td>The teaching methods used by the instructor helped me learn</td>
<td>13</td>
<td>61.54 %</td>
<td>30.77 %</td>
<td>0.00 %</td>
<td>0.00 %</td>
<td>7.69 %</td>
<td>4.38</td>
<td>5.00</td>
<td>1.12</td>
</tr>
</tbody>
</table>
### Statistical Response Analysis

#### Course Items

1. The course was well organized to promote my learning

<table>
<thead>
<tr>
<th>Strongly Agree (61.54%)</th>
<th>Agree (23.08%)</th>
<th>Neither Agree nor Disagree (7.69%)</th>
<th>Disagree (7.69%)</th>
<th>Strongly Disagree (0.00%)</th>
<th>Total (13)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Statistics**
  - Response Count: 13
  - Mean: 4.38
  - Median: 5.00
  - Standard Deviation: 0.96

2. I knew what was expected of me in this course

<table>
<thead>
<tr>
<th>Strongly Agree (76.92%)</th>
<th>Agree (15.38%)</th>
<th>Neither Agree nor Disagree (7.69%)</th>
<th>Disagree (0.00%)</th>
<th>Strongly Disagree (0.00%)</th>
<th>Total (13)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Statistics**
  - Response Count: 13
  - Mean: 4.69
  - Median: 5.00
  - Standard Deviation: 0.63
Instructor Items

1. The instructor promoted a supportive learning environment

   - Strongly Agree (84.62%)
   - Agree (15.38%)
   - Neither Agree nor Disagree (0.00%)
   - Disagree (0.00%)
   - Strongly Disagree (0.00%)

   [Total (13)]

   Statistics
   - Response Count: 13
   - Mean: 4.85
   - Median: 5.00
   - Standard Deviation: 0.38

2. The instructor provided useful feedback that helped me learn

   - Strongly Agree (76.92%)
   - Agree (15.38%)
   - Neither Agree nor Disagree (0.00%)
   - Disagree (7.69%)
   - Strongly Disagree (0.00%)

   [Total (13)]

   Statistics
   - Response Count: 13
   - Mean: 4.62
   - Median: 5.00
   - Standard Deviation: 0.87

3. The teaching methods used by the instructor helped me learn

   - Strongly Agree (61.54%)
   - Agree (30.77%)
   - Neither Agree nor Disagree (0.00%)
   - Disagree (0.00%)
   - Strongly Disagree (7.69%)

   [Total (13)]

   Statistics
   - Response Count: 13
   - Mean: 4.38
   - Median: 5.00
   - Standard Deviation: 1.12
Comparative Response Analysis

College and Department Course Items

1. The course was well organized to promote my learning

<table>
<thead>
<tr>
<th></th>
<th>Course Section Average</th>
<th>Department Average (Math Stat Computer Sci-FNW)</th>
<th>College Average (College of Engineering &amp; Sci)</th>
<th>Institution Average</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.38</td>
<td>4.27</td>
<td>4.23</td>
<td>4.33</td>
</tr>
</tbody>
</table>

2. I knew what was expected of me in this course

<table>
<thead>
<tr>
<th></th>
<th>Course Section Average</th>
<th>Department Average (Math Stat Computer Sci-FNW)</th>
<th>College Average (College of Engineering &amp; Sci)</th>
<th>Institution Average</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.69</td>
<td>4.38</td>
<td>4.32</td>
<td>4.38</td>
</tr>
</tbody>
</table>

College and Department Instructor Items

1. The instructor promoted a supportive learning environment

<table>
<thead>
<tr>
<th></th>
<th>Course Section Average</th>
<th>Department Average (Math Stat Computer Sci-FNW)</th>
<th>College Average (College of Engineering &amp; Sci)</th>
<th>Institution Average</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.85</td>
<td>4.48</td>
<td>4.47</td>
<td>4.58</td>
</tr>
</tbody>
</table>

2. The instructor provided useful feedback that helped me learn

<table>
<thead>
<tr>
<th></th>
<th>Course Section Average</th>
<th>Department Average (Math Stat Computer Sci-FNW)</th>
<th>College Average (College of Engineering &amp; Sci)</th>
<th>Institution Average</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.62</td>
<td>4.31</td>
<td>4.30</td>
<td>4.44</td>
</tr>
</tbody>
</table>

3. The teaching methods used by the instructor helped me learn

<table>
<thead>
<tr>
<th></th>
<th>Course Section Average</th>
<th>Department Average (Math Stat Computer Sci-FNW)</th>
<th>College Average (College of Engineering &amp; Sci)</th>
<th>Institution Average</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.38</td>
<td>4.09</td>
<td>4.09</td>
<td>4.25</td>
</tr>
</tbody>
</table>
Online math was hard and homework was sometimes very hard to understand online.

I found what Pearson tried teaching us varied from what was taught in class. Also, the mystatlab was not helpful in the slightest when you got stuck on a problem. Overall the class was very confusing and didn't help me learn too much I felt like I was confused the whole time just simply guessing answers the whole way.

I enjoyed this class and I am glad I did not take it online. One thing I will say is that I believe some type of point or incentive should be given when completing the homework on MySTATLab. Most of my time for this class was spent on doing homework because most of the homework we had to do had questions (up to 80 questions) that are required to do in more than one sitting, or require a few hours to complete; and although I understand the homework is to further assist in learning the material, it is deserving of points towards our grade to help us as well– in my opinion. So, my only criticism is to at least give points for homework completion.

The instructor did a good job on teaching the course in my opinion. The only things I would really change about his course is that homework be worth at least a little something to help balance out any poor quiz performances. The other thing I would tweak is the notes for some of the later chapters just to better represent questions asked in the MyStatLab as some of them were a bit difficult with what examples we did cover or alter some of the questions in the MyStatLab. Overall though the notes were very helpful and a good way to learn and remember the material and the instructor covered the information very well. The course was also clear cut with clear due dates so you always knew what to expect and what was expected of us, which is always appreciated.

The orientation quiz needs to be easier.

Really enjoyed the teaching process of this class would recommend Professor Kuhn to all students needing to take stats.

HE is a wonderful teacher and I learned a lot from him. He also believes in his students when we are down. I hope the future students of PNW has him as a teacher because he makes sure that you understand the material before the tests and quizzes.

When I first started this class I thought it was going to be very difficult and that I would not enjoy it at all. After a few weeks went by, the class grew onto me. The professor is funny and feels personable. Overall I'm happy I took this course.

Professor Kuhn is extremely organized. He offers a great learning environment that promotes the understanding of the course per his expectations. If I were to need another math course, I would try to see if he was available to instruct it before signing up with other instructors.

I believe the concept of forcing a certain percentage of the homework in order to unlock the quiz or test encouraged me to do my homework.
Additional Personalized Instructor Questions

This section includes the results from any custom items that you may have added to your evaluation, including Custom Rating and/or Open Ended Questions. This section will be empty if you chose not to include or add any custom items to your survey.