


## Module 9: Modeling of Data

By the end of the Module students will be able to:

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| <ul style="list-style-type: none"> <li>1) Identify mean, median, mode, standard deviation, IQR</li> <li>3) Find Lines of Best Fit</li> </ul> | <ul style="list-style-type: none"> <li>2) Construct box plots</li> <li>4) Interpret Correlation Coefficient</li> </ul> |
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Day	Date	Lesson	Assignment
1	Mon. Jan. 6	9.1 What's My Salary 5-Number summary, IQR, Mean and Standard Deviation	MVP p.63 Ready
2	Tues. Jan. 7	Complete 9.1 What's My Salary	MVP p.64-65
3	Wed. Jan. 8	9.3 Describing Distributions using SOCS	Review Handout
4	Thurs. Jan. 9	Quiz 1-Variable Stats 9.6 Correlation Coefficient and Line of Best Fit	MVP p.94-95 Ready and Set
5	Fri. Jan. 10	Finish Line of Best Fit and Residuals	Linear Regression Worksheet
6	Mon. Jan. 13	Review Module 9	Review Sheet
7	Tues. Jan. 14	Module 9 Test	Final Review Packet
8	Wed. Jan. 15	Review for Final	Final Review Packet
9	Thurs. Jan. 16	Review for Final	Final Review Packet
10	Fri. Jan. 17	Review for Final	Study!

**\*Homework Assignments are subject to change.  
Pay attention to the assignment board and what is said in class.**

January 2020 Testing Calendar				
<p>20</p> 	<p>21</p> <p><u>Period 1 &amp; 2 Exam</u></p> <p>Period 1...7:25-9:50 Break Period 2.....10:00-12:25</p> <p style="background-color: #e0ffff; padding: 2px;">Students with parental permission may be dismissed at 12:25</p> <p><u>Advisory...12:30-2:18</u> Lunch ...12:30-1:10</p> <p style="background-color: #e0e0e0; padding: 2px; font-size: small;">Students in EOC courses will report to class as regularly scheduled for exam review.</p>	<p>22</p> <p><u>Period 3 &amp; 4 Exam</u></p> <p>Period 3...7:25-9:50 Break Period 4.....10:00-12:25</p> <p style="background-color: #e0ffff; padding: 2px;">Students with parental permission may be dismissed at 12:25</p> <p><u>Advisory...12:30-2:18</u> Lunch ...12:30-1:10</p> <p style="background-color: #e0e0e0; padding: 2px; font-size: small;">Students in EOC courses will report to class as regularly scheduled for exam review.</p>	<p>23</p> <p><u>Biology EOC, Math 1 EOC</u></p> <p>7:25-11:45 Lunch 11:50-12:25</p> <p style="background-color: #e0ffff; padding: 2px;">Students with parental permission may be dismissed at 11:45</p> <p><u>Advisory: 12:30-2:18</u></p>	<p>24</p> <p><u>English 2 EOC, Math 3 EOC</u></p> <p>7:25-11:45 Lunch 11:50-12:25</p> <p style="background-color: #e0ffff; padding: 2px;">Students with parental permission may be dismissed at 11:45</p> <p><u>Advisory: 12:30-2:18</u></p> <p style="color: red; font-size: small;">*Students enrolled in both EOC courses will take English 2 Make-Up on Monday.</p>