## 2019 Fall Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 71.0\%
Average Score - Section II (Algorithms and Analysis Tools): 35.2\%
Average Score Total - 53.1\%
Passing Line: 55\% total
Number of passing students: 142
Number of total students: 258
Pass rate: $55.0 \%$
Top Score: 91 out of 100 (49,47/50 Data Structs, 42,44/50 Algorithms), 2 students
Top Data Structures Score: 49 out of 50
Top Algorithms Score: 44 out of 50
Overall $75^{\text {th }}$ Percentile Score: 64\%
Overall $50^{\text {th }}$ Percentile Score: 55\%
Overall $25^{\text {th }}$ Percentile Score: $43 \%$
Data Structures $75^{\text {th }}$ Percentile Score: 43 out of 50
Data Structures $50^{\text {th }}$ Percentile Score: 38 out of 50
Data Structures $25^{\text {th }}$ Percentile Score: 31 out of 50
Algorithms $75^{\text {th }}$ Percentile Score: 24 out of 50
Algorithms $50^{\text {th }}$ Percentile Score: 16 out of 50
Algorithms $25^{\text {th }}$ Percentile Score: 11 out of 50
Question Averages by Section:

| Section | Question 1 | Question 2 | Question 3 |
| :--- | :---: | :---: | :---: |
| DataStruct-A | $73.9 \%$ | $82.1 \%$ | $57.8 \%$ |
| DataStruct-B | $70.3 \%$ | $68.8 \%$ | $68.1 \%$ |
| Algs-A | $48.1 \%$ | $71.5 \%$ | $34.4 \%$ |
| Algs-B | $20.7 \%$ | $13.3 \%$ | $30.3 \%$ |

