## 2018 Fall Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 68.3\%
Average Score - Section II (Algorithms and Analysis Tools): 58.1\%
Average Score Total - 63.2\%
Passing Line: 65\% total
Number of passing students: 105
Number of total students: 205
Pass rate: $51.2 \%$
Top Score: 99 out of 100 (50/50 Data Structs, 49/50 Algorithms)
Top Data Structures Score: 50 out of 50
Top Algorithms Score: 49 out of 50
Overall $75^{\text {th }}$ Percentile Score: 76\%
Overall $50^{\text {th }}$ Percentile Score: 65\%
Overall $25^{\text {th }}$ Percentile Score: 53\%
Data Structures $75^{\text {th }}$ Percentile Score: 41 out of 50
Data Structures $50^{\text {th }}$ Percentile Score: 35 out of 50
Data Structures $25^{\text {th }}$ Percentile Score: 29 out of 50
Algorithms $75^{\text {th }}$ Percentile Score: 36 out of 50
Algorithms $50^{\text {th }}$ Percentile Score: 29 out of 50
Algorithms $25^{\text {th }}$ Percentile Score: 22 out of 50
Question Averages by Section:

| Section | Question 1 | Question 2 | Question 3 |
| :--- | :---: | :---: | :---: |
| DataStruct-A | $77.2 \%$ | $71.8 \%$ | $96.0 \%$ |
| DataStruct-B | $70.9 \%$ | $52.9 \%$ | $46.9 \%$ |
| Algs-A | $39.2 \%$ | $72.3 \%$ | $37.6 \%$ |
| Algs-B | $78.5 \%$ | $84.3 \%$ | $57.1 \%$ |

