## 2022 Fall Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 53.5\%
Average Score - Section II (Algorithms and Analysis Tools): 51.6\%
Average Score Total - 52.6\%
Passing Line: 55\% total
Number of passing students: 170
Number of total students: 316
Pass rate: 53.8\%
Top Score: 95 out of 100 (48 Data Structs, 47 Algorithms)
Top Data Structures Score: 48 out of 50
Top Algorithms Score: 47 out of 50
Overall $75^{\text {th }}$ Percentile Score: 66\%
Overall $50^{\text {th }}$ Percentile Score: 55\%
Overall $25^{\text {th }}$ Percentile Score: $41 \%$
Data Structures $75^{\text {th }}$ Percentile Score: 34 out of 50
Data Structures $50^{\text {th }}$ Percentile Score: 28 out of 50
Data Structures $25^{\text {th }}$ Percentile Score: 20 out of 50
Algorithms $75^{\text {th }}$ Percentile Score: 34 out of 50
Algorithms $50^{\text {th }}$ Percentile Score: 26 out of 50
Algorithms $25^{\text {th }}$ Percentile Score: 19 out of 50
Question Averages by Section:

| Section | Question 1 | Question 2 | Question 3 |
| :--- | :---: | :---: | :---: |
| DataStruct-A | $62.8 \%$ | $51.9 \%$ | $52.6 \%$ |
| DataStruct-B | $86.6 \%$ | $35.7 \%$ | $47.6 \%$ |
| Algs-A | $31.3 \%$ | $61.3 \%$ | $47.0 \%$ |
| Algs-B | $47.1 \%$ | $89.2 \%$ | $50.3 \%$ |

