## 2023 Summer Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 70.4\%
Average Score - Section II (Algorithms and Analysis Tools): 61.9\%
Average Score Total - 66.1\%
Passing Line: 65\% total
Number of passing students: 350
Number of total students: 569
Pass rate: $\quad 61.5 \%$
Top Score: 100 out of 100 (50 Data Structs, 50 Algorithms)
Top Data Structures Score: 50 out of 50
Top Algorithms Score: 50 out of 50
Overall $75^{\text {th }}$ Percentile Score: $80 \%$
Overall 50 ${ }^{\text {th }}$ Percentile Score: $67 \%$
Overall $25^{\text {th }}$ Percentile Score: 55\%
Data Structures $75^{\text {th }}$ Percentile Score: 42 out of 50
Data Structures $50^{\text {th }}$ Percentile Score: 36 out of 50
Data Structures $25^{\text {th }}$ Percentile Score: 30 out of 50
Algorithms $75^{\text {th }}$ Percentile Score: 39 out of 50
Algorithms $50^{\text {th }}$ Percentile Score: 32 out of 50
Algorithms $25^{\text {th }}$ Percentile Score: 23 out of 50
Question Averages by Section:

| Section | Question 1 | Question 2 | Question 3 |
| :--- | :---: | :---: | :---: |
| DataStruct-A | $84.9 \%$ | $76.3 \%$ | $69.2 \%$ |
| DataStruct-B | $76.9 \%$ | $64.3 \%$ | $61.1 \%$ |
| Algs-A | $44.2 \%$ | $68.1 \%$ | $46.6 \%$ |
| Algs-B | $92.3 \%$ | $76.3 \%$ | $61.8 \%$ |

