## 2024 Summer Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 57.0\%
Average Score - Section II (Algorithms and Analysis Tools): 54.0\%
Average Score Total - 55.5\%
Passing Line: $60 \%$ total
Number of passing students: 370
Number of total students: 730
Pass rate: $\quad 50.7 \%$
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: 72\%
Overall $50^{\text {th }}$ Percentile Score: 60\%
Overall $25^{\text {th }}$ Percentile Score: $39 \%$
Data Structures $75^{\text {th }}$ Percentile Score: 38 out of 50
Data Structures $50^{\text {th }}$ Percentile Score: 30 out of 50
Data Structures $25^{\text {th }}$ Percentile Score: 19 out of 50
Algorithms $75^{\text {th }}$ Percentile Score: 36 out of 50
Algorithms $50^{\text {th }}$ Percentile Score: 28 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 | $60.9 \%$ | $64.8 \%$ | $56.8 \%$ |
| DataStruct-B | $71.0 \%$ | $52.1 \%$ | $45.2 \%$ |
| Algs-A | $46.0 \%$ | $56.0 \%$ | $48.4 \%$ |
| Algs-B | $34.7 \%$ | $72.0 \%$ | $71.3 \%$ |

