## 2020 Summer Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 56.4\%
Average Score - Section II (Algorithms and Analysis Tools): 52.5\%
Average Score Total - 54.4\%
Passing Line: $60 \%$ total
Number of passing students: 213
Number of total students: 457
Pass rate: $\quad 46.6 \%$
Top Score: 98 out of 100 (49, 50/50 Data Structs, 49, 48/50 Algorithms), 2 students
Top Data Structures Score: 50 out of 50
Top Algorithms Score: 50 out of 50
Overall $75^{\text {th }}$ Percentile Score: 69\%
Overall 50 ${ }^{\text {th }}$ Percentile Score: 53\%
Overall $25^{\text {th }}$ Percentile Score: $40 \%$
Data Structures $75^{\text {th }}$ Percentile Score: 38 out of 50
Data Structures $50^{\text {th }}$ Percentile Score: 28 out of 50
Data Structures $25^{\text {th }}$ Percentile Score: 19 out of 50
Algorithms $75^{\text {th }}$ Percentile Score: 33 out of 50
Algorithms 50 ${ }^{\text {th }}$ Percentile Score: 27 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 | $80.0 \%$ | $64.5 \%$ | $55.4 \%$ |
| DataStruct-B | $57.6 \%$ | $46.8 \%$ | $46.3 \%$ |
| Algs-A | $45.5 \%$ | $83.0 \%$ | $41.5 \%$ |
| Algs-B | $63.7 \%$ | $78.4 \%$ | $23.8 \%$ |

