## 2019 Summer Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 63.0\%
Average Score - Section II (Algorithms and Analysis Tools): 45.9\%
Average Score Total - 54.4\%
Passing Line: 55\% total
Number of passing students: 229
Number of total students: 399
Pass rate: $57.4 \%$
Top Score: 97 out of 100 (48/50 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: 68\%
Overall $50^{\text {th }}$ Percentile Score: 56\%
Overall $25^{\text {th }}$ Percentile Score: $39 \%$
Data Structures $75^{\text {th }}$ Percentile Score: 40 out of 50
Data Structures $50^{\text {th }}$ Percentile Score: 34 out of 50
Data Structures $25^{\text {th }}$ Percentile Score: 24 out of 50
Algorithms $75^{\text {th }}$ Percentile Score: 30 out of 50
Algorithms $50^{\text {th }}$ Percentile Score: 22 out of 50
Algorithms $25^{\text {th }}$ Percentile Score: 16 out of 50
Question Averages by Section:

| Section | Question 1 | Question 2 | Question 3 |
| :--- | :---: | :---: | :---: |
| DataStruct-A | $83.8 \%$ | $59.8 \%$ | $57.0 \%$ |
| DataStruct-B | $67.2 \%$ | $77.0 \%$ | $37.2 \%$ |
| Algs-A | $19.2 \%$ | $69.3 \%$ | $42.5 \%$ |
| Algs-B | $69.8 \%$ | $34.9 \%$ | $45.6 \%$ |

