## 2017 Spring Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 60.2\%
Average Score - Section II (Algorithms and Analysis Tools): 42.5\%
Passing Line: 60\% total
Number of passing students: 62
Number of total students: 154
Pass rate: $\quad 40.3 \%$
Top Score: 87 out of 100 (47/50 Data Structs, 40/50 Algorithms)
Top Data Structures Score: 48 out of 50
Top Algorithms Score: 40 out of 50
Overall $75^{\text {th }}$ Percentile Score: 64\%
Overall $50^{\text {th }}$ Percentile Score: $51 \%$
Overall $25^{\text {th }}$ Percentile Score: $41 \%$
Data Structures $75^{\text {th }}$ Percentile Score: 38 out of 50
Data Structures $50^{\text {th }}$ Percentile Score: 31 out of 50
Data Structures $25^{\text {th }}$ Percentile Score: 23 out of 50
Algorithms $75^{\text {th }}$ Percentile Score: 28 out of 50
Algorithms $50^{\text {th }}$ Percentile Score: 21 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 | $71.9 \%$ | $69.2 \%$ | $61.5 \%$ |
| DataStruct-B | $48.1 \%$ | $59.2 \%$ | $55.8 \%$ |
| Algs-A | $39.4 \%$ | $41.6 \%$ | $19.4 \%$ |
| Algs-B | $50.6 \%$ | $82.1 \%$ | $40.0 \%$ |

