## 2017 Summer Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 77.3\%
Average Score - Section II (Algorithms and Analysis Tools): 56.1\%
Passing Line: 70\% total
Number of passing students: 189
Number of total students: 350
Pass rate: $54.0 \%$
Top Score: 98 out of 100 (49/50 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: $80 \%$
Overall $50^{\text {th }}$ Percentile Score: 70\%
Overall $25^{\text {th }}$ Percentile Score: 57\%
Data Structures $75^{\text {th }}$ Percentile Score: 45 out of 50
Data Structures $50^{\text {th }}$ Percentile Score: 41 out of 50
Data Structures $25^{\text {th }}$ Percentile Score: 36 out of 50
Algorithms $75^{\text {th }}$ Percentile Score: 37 out of 50
Algorithms 50 ${ }^{\text {th }}$ Percentile Score: 29 out of 50
Algorithms $25^{\text {th }}$ Percentile Score: 21 out of 50
Question Averages by Section:

| Section | Question 1 | Question 2 | Question 3 |
| :--- | :---: | :---: | :---: |
| DataStruct-A | $72.9 \%$ | $81.9 \%$ | $66.6 \%$ |
| DataStruct-B | $73.7 \%$ | $75.4 \%$ | $86.9 \%$ |
| Algs-A | $48.3 \%$ | $58.8 \%$ | $58.4 \%$ |
| Algs-B | $66.2 \%$ | $65.1 \%$ | $46.1 \%$ |

