## 2017 Fall Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 58.2\%
Average Score - Section II (Algorithms and Analysis Tools): 41.8\%
Passing Line: 55\% total
Number of passing students: 116
Number of total students: 225
Pass rate: $\quad 51.6 \%$
Top Score: 88 out of 100 (45/50 Data Structs, 43/50 Algorithms)
Top Data Structures Score: 48 out of 50
Top Algorithms Score: 43 out of 50
Overall $75^{\text {th }}$ Percentile Score: 63\%
Overall $50^{\text {th }}$ Percentile Score: 55\%
Overall $25^{\text {th }}$ Percentile Score: 39\%
Data Structures $75^{\text {th }}$ Percentile Score: 37 out of 50
Data Structures $50^{\text {th }}$ Percentile Score: 31 out of 50
Data Structures $25^{\text {th }}$ Percentile Score: 24 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 | $60.0 \%$ | $63.0 \%$ | $58.7 \%$ |
| DataStruct-B | $78.7 \%$ | $58.2 \%$ | $31.5 \%$ |
| Algs-A | $16.1 \%$ | $71.6 \%$ | $38.8 \%$ |
| Algs-B | $69.3 \%$ | $48.0 \%$ | $25.1 \%$ |

