

## **2019 Spring Foundation Exam - Information and Data**

Average Score - Section I (Data Structures): 70.3%

Average Score - Section II (Algorithms and Analysis Tools): 48.2%

Average Score Total - 59.3%

Passing Line: 65% total

Number of passing students: 128

Number of total students: 282

Pass rate: 45.4%

Top Score: 98 out of 100 (49/50 Data Structs, 49/50 Algorithms)

Top Data Structures Score: 50 out of 50

Top Algorithms Score: 50 out of 50

Overall 75<sup>th</sup> Percentile Score: 72%

Overall 50<sup>th</sup> Percentile Score: 57%

Overall 25<sup>th</sup> Percentile Score: 47%

Data Structures 75<sup>th</sup> Percentile Score: 42 out of 50

Data Structures 50<sup>th</sup> Percentile Score: 36 out of 50

Data Structures 25<sup>th</sup> Percentile Score: 30 out of 50

Algorithms 75<sup>th</sup> Percentile Score: 32 out of 50

Algorithms 50<sup>th</sup> Percentile Score: 23 out of 50

Algorithms 25<sup>th</sup> Percentile Score: 16 out of 50

Question Averages by Section:

Section	Question 1	Question 2	Question 3
DataStruct-A	67.2%	51.5%	74.3%
DataStruct-B	81.1%	84.8%	70.3%
Algs-A	53.9%	74.0%	36.8%
Algs-B	55.4%	60.4%	25.3%