

## **2022 Spring Foundation Exam - Information and Data**

Average Score - Section I (Data Structures): 49.5%

Average Score - Section II (Algorithms and Analysis Tools): 47.0%

Average Score Total - 48.3%

Passing Line: 55% total

Number of passing students: 150

Number of total students: 322

Pass rate: 46.6%

Top Score: 95 out of 100 (45 Data Structs, 50 Algorithms)

Top Data Structures Score: 49 out of 50

Top Algorithms Score: 50 out of 50

Overall 75<sup>th</sup> Percentile Score: 63%

Overall 50<sup>th</sup> Percentile Score: 48%

Overall 25<sup>th</sup> Percentile Score: 33%

Data Structures 75<sup>th</sup> Percentile Score: 34 out of 50

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

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

Algorithms 75<sup>th</sup> Percentile Score: 30 out of 50

Algorithms 50<sup>th</sup> Percentile Score: 24 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	59.8%	55.4%	24.4%
DataStruct-B	59.8%	66.4%	42.5%
Algs-A	61.2%	78.5%	40.9%
Algs-B	63.8%	26.1%	27.2%