

## 2024 Spring Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 60.8%

Average Score - Section II (Algorithms and Analysis Tools): 38.1%

Average Score Total - 49.5%

Passing Line: 55% total

Number of passing students: 239

Number of total students: 514

Pass rate: 46.5%

Top Score: 93 out of 100 (50 Data Structs, 43 Algorithms)

Top Data Structures Score: 50 out of 50

Top Algorithms Score: 45 out of 50

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

Overall 50<sup>th</sup> Percentile Score: 49%

Overall 25<sup>th</sup> Percentile Score: 35%

Data Structures 75<sup>th</sup> Percentile Score: 40 out of 50

Data Structures 50<sup>th</sup> Percentile Score: 31 out of 50

Data Structures 25<sup>th</sup> Percentile Score: 22 out of 50

Algorithms 75<sup>th</sup> Percentile Score: 26 out of 50

Algorithms 50<sup>th</sup> Percentile Score: 18 out of 50

Algorithms 25<sup>th</sup> Percentile Score: 12 out of 50

Question Averages by Section:

Section	Question 1	Question 2	Question 3
DataStruct-A	63.1%	51.4%	58.3%
DataStruct-B	71.3%	55.6%	61.0%
Algs-A	37.4%	56.8%	43.5%
Algs-B	30.1%	79.6%	11.3%