

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

Average Score - Section I (Data Structures): 64.6%

Average Score - Section II (Algorithms and Analysis Tools): 46.9%

Average Score Total - 55.8%

Passing Line: 60% total

Number of passing students: 282

Number of total students: 535

Pass rate: 52.7%

Top Score: 98 out of 100 (50 Data Structs, 48 Algorithms)

Top Data Structures Score: 50 out of 50

Top Algorithms Score: 49 out of 50

Overall 75<sup>th</sup> Percentile Score: 68%

Overall 50<sup>th</sup> Percentile Score: 60%

Overall 25<sup>th</sup> Percentile Score: 44%

Data Structures 75<sup>th</sup> Percentile Score: 39 out of 50

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

Data Structures 25<sup>th</sup> Percentile Score: 27 out of 50

Algorithms 75<sup>th</sup> Percentile Score: 32 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	66.0%	72.9%	80.8%
DataStruct-B	43.5%	55.0%	75.2%
Algs-A	32.5%	60.6%	38.4%
Algs-B	46.7%	55.9%	62.0%