

## **2018 Summer Foundation Exam - Information and Data**

Average Score - Section I (Data Structures): 75.0%

Average Score - Section II (Algorithms and Analysis Tools): 55.6%

Average Score Total - 65.3%

Passing Line: 65% total

Number of passing students: 219

Number of total students: 351

Pass rate: 62.4%

Top Score: 99 out of 100 (50/50 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: 80%

Overall 50<sup>th</sup> Percentile Score: 68%

Overall 25<sup>th</sup> Percentile Score: 54%

Data Structures 75<sup>th</sup> Percentile Score: 44 out of 50

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

Data Structures 25<sup>th</sup> Percentile Score: 33 out of 50

Algorithms 75<sup>th</sup> Percentile Score: 36 out of 50

Algorithms 50<sup>th</sup> Percentile Score: 29 out of 50

Algorithms 25<sup>th</sup> Percentile Score: 19 out of 50

Question Averages by Section:

Section	Question 1	Question 2	Question 3
DataStruct-A	67.6%	79.7%	54.7%
DataStruct-B	83.1%	95.6%	76.1%
Algs-A	58.1%	70.4%	49.4%
Algs-B	54.1%	56.2%	50.0%