

## **2020 Fall Foundation Exam - Information and Data**

Average Score - Section I (Data Structures): 54.0%

Average Score - Section II (Algorithms and Analysis Tools): 52.6%

Average Score Total - 53.3%

Passing Line: 55% total

Number of passing students: 163

Number of total students: 283

Pass rate: 57.6%

Top Score: 94 out of 100 (47 Data Structs, 47 Algorithms)

Top Data Structures Score: 47 out of 50

Top Algorithms Score: 47 out of 50

Overall 75<sup>th</sup> Percentile Score: 65%

Overall 50<sup>th</sup> Percentile Score: 55%

Overall 25<sup>th</sup> Percentile Score: 42%

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

Data Structures 50<sup>th</sup> Percentile Score: 28 out of 50

Data Structures 25<sup>th</sup> Percentile Score: 21 out of 50

Algorithms 75<sup>th</sup> Percentile Score: 33 out of 50

Algorithms 50<sup>th</sup> Percentile Score: 27 out of 50

Algorithms 25<sup>th</sup> Percentile Score: 21 out of 50

Question Averages by Section:

Section	Question 1	Question 2	Question 3
DataStruct-A	61.5%	56.0%	55.5%
DataStruct-B	25.9%	67.5%	62.2%
Algs-A	47.2%	83.7%	65.2%
Algs-B	19.5%	87.8%	36.0%