

## 2018 Spring Foundation Exam - Information and Data

Average Score - Section I (Data Structures): 58.0%

Average Score - Section II (Algorithms and Analysis Tools): 39.2%

Passing Line: 55% total

Number of passing students: 84

Number of total students: 200

Pass rate: 42.0%

Top Score: 95 out of 100 (47/50 Data Structs, 48/50 Algorithms)

Top Data Structures Score: 47 out of 50

Top Algorithms Score: 48 out of 50

Overall 75<sup>th</sup> Percentile Score: 57%

Overall 50<sup>th</sup> Percentile Score: 45%

Overall 25<sup>th</sup> Percentile Score: 39%

Data Structures 75<sup>th</sup> Percentile Score: 35 out of 50

Data Structures 50<sup>th</sup> Percentile Score: 30 out of 50

Data Structures 25<sup>th</sup> Percentile Score: 23 out of 50

Algorithms 75<sup>th</sup> Percentile Score: 25 out of 50

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

Algorithms 25<sup>th</sup> Percentile Score: 14 out of 50

Question Averages by Section:

Section	Question 1	Question 2	Question 3
DataStruct-A	80.3%	48.8%	39.2%
DataStruct-B	52.7%	62.0%	62.3%
Algs-A	17.6%	77.8%	43.4%
Algs-B	46.5%	37.6%	30.6%