



# University of New Haven

## **MS DATA SCIENCE- EMPLOYMENT POSITIONS WITHIN THE FIELD\***

### Job Positions/Classifications Considered to be in the Field of DATA SCIENCE

From the US Department of Labor. The [Preliminary 2018 SOC Detailed Definitions](#), On behalf of the Standard Occupational Classification Policy Committee (SOCPC), the Detailed Occupational Code for Data Scientist is 15-2050 (broad) and 15-2015 (detailed).

There are other job/career titles/options for graduates of this degree program. The US Bureau of Labor Statistics (BLS) does not currently collect data specifically on these titles. Instead these workers are classified as statisticians or computer programmers, or in other occupations.

Among the job titles are:

- Big Data Analyst
- Big Data Manager
- Big Data Solutions Architect
- Data Analyst
- Data Science Specialist
- Data Science Manager
- Data Scientist
- Director of Data Science
- Machine Learning Data Scientist
- Manager of Analytics
- Research Scientist – Data Mining
- Research Data Analyst
- Senior Data Science Analyst
- Senior Data Scientist

\*Note: This program is new. Therefore, the number of students who graduate, the number of students who are placed, or the starting salary you can earn after finishing the educational program are unknown at this time. Information regarding general salary and placement statistics may be available from government sources or from the institution, but is not equivalent to actual performance data.

## MS DATA SCIENCE – SALARY INFORMATION\*

Glassdoor – [www.glassdoor.com](http://www.glassdoor.com)

updated 7/31/2016

National Average Salary	Minimum Salary	Maximum Salary
\$113,436	\$ 76,000	\$146,000
San Francisco area Average Salary	Minimum Salary	Maximum Salary
\$128,905	\$100,000	\$150,000

Indeed – [www.indeed.com](http://www.indeed.com)

updated 8/12/2016

National Average Salary	Minimum Salary	Maximum Salary
\$ 79,000	\$ 45,000	\$90,000
San Francisco area Average Salary	Minimum Salary	Maximum Salary
\$108,000	\$60,000	\$120,000

Bureau of Labor Statistics – [www.bls.gov](http://www.bls.gov)

2015 Median Pay

No specific occupation title under Data Science on BLS

Computer and Information Research Scientists	Median Salary
	\$110,620

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