

Macalester announces new Data Science minor

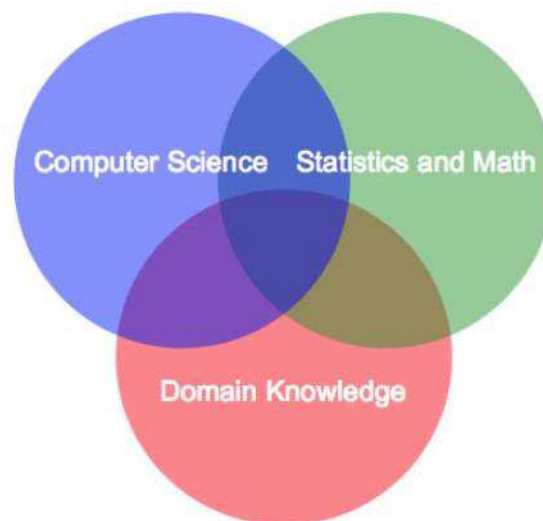
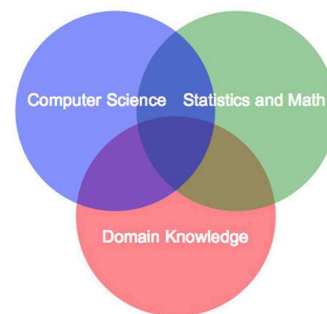
St. Paul, Minn. – Macalester College’s Department of Mathematics, Statistics, and Computer Science (MSCS) has announced a new Data Science Minor, beginning this fall.

As decisions in politics, governance, science, and commerce continue to be shaped by the large quantities of data brought about by the revolution in computing in the last 25 years, the field of data science continues to grow and it’s what’s needed to support such decisions.

At Macalester, the Data Science minor has three main components: ideas and techniques from *mathematics and statistics* are combined with skills from *computer science* to analyze large, high-dimensional data from a *domain area*. The minor requires two statistics courses, two computer science courses, and two courses chosen from a single domain area in which big data is being produced, and an integrative essay.

For more details, see the [Data Science Minor](http://catalog.macalester.edu/preview_program.php?catoid=13&poid=2227) (http://catalog.macalester.edu/preview_program.php?catoid=13&poid=2227).

Macalester College, founded in 1874, is a national liberal arts college with a full-time enrollment of 2,045 students. Macalester is nationally recognized for its long-standing commitment to academic excellence, internationalism, multiculturalism, and civic engagement. Learn more at [macalester.edu](http://www.macalester.edu). (<http://www.macalester.edu/>)



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