



# Why study sociology?

Developed by Dr. Julie Wiest for students at West Chester University

# Top 10 skills employers want

While many think that choosing the “right major” is key to getting a good job, your long-term professional success depends far more on acquiring the right skills for a rapidly changing workplace. Here are the top 10 things employers look for in new college graduates:

1. Ability to work well in teams, especially with diverse groups
2. Understanding of science & technology and their use at work
3. Ability to write and speak well
4. Ability to think clearly about complex problems
5. Ability to analyze a problem to develop workable solutions
6. Understanding of the global context in which work is now done
7. Ability to be creative and innovative in solving problems
8. Ability to apply knowledge and skills in new settings
9. Ability to understand numbers and statistics
10. Strong sense of ethics and integrity

List by Association of American Colleges & Universities:  
<http://www.aacu.org/leap/students/employers-top-ten>

# One of least likely to be automated

## THE FUTURE OF EMPLOYMENT: HOW SUSCEPTIBLE ARE JOBS TO COMPUTERISATION?\*

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### Abstract

We examine how susceptible jobs are to computerisation. To assess this, we begin by implementing a novel methodology to estimate the probability of computerisation for 702 detailed occupations, using a Gaussian process classifier. Based on these estimates, we examine expected impacts of future computerisation on US labour market outcomes, with the primary objective of analysing the number of jobs at risk and the relationship between an occupation's probability of computerisation, wages and educational attainment. According to our estimates, about 47 percent of total US employment is at risk. We further provide evidence that wages and educational attainment exhibit a strong negative relationship with an occupation's probability of computerisation.

- Sociologists have a low probability for automation of 0.059 (about a 6% chance of automation).
- 171 current U.S. occupations have a probability for automation of 0.9 or higher (about a 90% or more chance), including many middle-class jobs that now require a bachelor's degree.

Read the full report here:

[http://www.oxfordmartin.ox.ac.uk/downloads/academic/The\\_Future\\_of\\_Employment.pdf](http://www.oxfordmartin.ox.ac.uk/downloads/academic/The_Future_of_Employment.pdf)



# Popular jobs for sociology grads

- **Criminal justice:** Corrections, rehabilitation, law enforcement, the justice system, parole system
- **Business and industry:** Advertising, consumer and market research, management of nonprofit organizations, human resources, training and human development, leadership training
- **Research and planning:** Governmental and regional planning departments, research firms, evaluation research, public opinion research
- **Agencies:** Social services, mental health services, adoption, child care, youth services, developmental disability services



# Popular jobs for sociology grads

- **Government:** Social science analysis, Census Bureau and other federal agencies, administration, policy analysis, personnel, Homeland Security.
- **Education:** Public and private schools, colleges and universities, administration, alumni relations, placement offices, educational research and programming
- **Advocacy:** Environmental, child welfare, national policies, victims rights, labor rights, community organization
- **Communications:** Technical writing, newspaper and magazine reporting, public relations, social media management

# Current job opportunities

- Sociology jobs on Indeed.com:  
<http://www.indeed.com/q-Sociology-jobs.html>

