Decision Science is an interdisciplinary field that seeks to understand and improve judgment and decision making of individuals, groups, and organizations. Behavioral decision theories provide the theoretical core for the Decision Science major. These theories draw on insights from a diverse set of disciplines, including cognitive and social psychology as well as economics, statistics, and philosophy.

Typical career paths include jobs that incorporate decision making and management roles. Those include careers in government, the non-profit sector, business, consulting, law, risk assessment. Many students choose to attend graduate school.

Selected Career Directions and Resources

- Advertising: www.aef.com
- Balanced Scorecard: www.balancedscorecard.org
- Business Intelligence: www.businessintelligence.com
- Human Resource Management: www.shrm.org
- Investment Analysis: www.wallstreetwannabe.com
- Logistics: www.jobsinlogistics.com
- Marketing Management: www.bls.gov/oes/current/oes112021.htm
- Purchasing: purchasing.jobs.topusajobs.com
- Real Estate: www.realtor.org
- Risk Management: www.rmahq.org

**Government**
- US State Department: www.state.gov
- Federal Bureau of Investigation: www.fbi.gov
- Central Intelligence Agency: www.cia.gov
- Peace Corps: www.peacecorps.gov
- Defense Intelligence Agency: www.dia.mil

**Research, Think Tanks, Business/Marketing, Politics, and Public Administration**
- International Monetary Fund (IMF): www.imf.org
- RAND: www.rand.org
- Policy Jobs: www.policyjobs.net
- Foreign Policy Association Job Board: www.fpa.org/jobs
Research, Think Tanks, Business/Marketing, Politics, and Public Administration
NIRA World Directory of Think Tanks: www.nira.or.jp/past/ice/nwdtt/2005/index.html
Education Sector: www.educationsector.org
Beyond Academe: www.beyondacademe.com
Society for Marketing Professional Services www.smps.org
Marketing Hire: www.marketinghire.com

Non-Profit Organizations
Foundations.org: www.foundations.org
Guidestar: www.guidestar.org
Global Impact: www.charity.org
Idealist: www.idealista.org
Corporation for National & Community Service: www.nationalservice.gov
SocialService.com: www.socialservice.com

Examples of Employers and Job Titles (Actual)
Accenture, Systems Integration Analyst
American Eagle Outfitters, Planning and Allocation Teammate
IBM, Consultant
Red Ventures, Copy Writer
Allscope Media, Junior Planner
The Hartford, IT Business Analyst
Medallia, Inc., Client Services Business Analyst
Teach for America, Teacher
ICF International, Data Manager
Enercon Services, Engineer Assistant

Selected Skills
Bayesian Statistics
Data Analysis
Decision Support Systems
Descriptive Statistics
Management Decision Analysis

Salary and Employment Trends
Since wages change rapidly year after year, the following links will be helpful in identifying median wages and employment trends:

ONET Online: www.onetonline.org
Occupational Outlook Handbook: www.bls.gov/ooh