

## Career Information for Meteorology

A College of Science & Engineering major

### **General Overview Information**

Meteorology prepares people to study weather processes and climate trends. Students learn about the air that surrounds the Earth - its makeup and movement. They learn to forecast changes in weather. They also learn about the effect of pollution on the atmosphere.

### **Do You have These Characteristics?**

Curiosity · Analytical · Good Communication Skills · Sense of Responsibility  
Good Judgment · Leadership Ability · Mathematical & Scientific Aptitude

### **Salary Information Can Be Found At:**

[www.bls.gov/bls/blswage.htm](http://www.bls.gov/bls/blswage.htm)

[www.iseek.org](http://www.iseek.org)

[www.stcloudstate.edu/careerservices](http://www.stcloudstate.edu/careerservices)

### **What Can You Do?**

- Forecaster
- Scientific Researcher
- Atmospheric Scientist
- Operational Meteorologist
- Physical Meteorologist
- Synoptic Meteorologist
- College/University Professor
- Climatologist
- Broadcast Meteorologist
- Air Quality Controller

### **Where Can You Work?**

- Federal Government
- Television & Radio Stations
- National Oceanic & Atmospheric Admin.
- National Weather Service
- Department of Defense
- Research & Testing Services
- Private Weather Consulting Services
- Computer & Data Processing Services
- Armed Forces
- Airlines
- Colleges/Universities
- ....and MORE!

### **Resources**

- SCSU Meteorology – <http://bulletin.stcloudstate.edu/ugb/programs/eas.asp>
- Occupational Outlook Handbook – <http://www.bls.gov/oco/ocos051.htm>
- American Meteorological Society – [www.ametsoc.org/AMS](http://www.ametsoc.org/AMS)
- National Weather Association – [www.nwas.org](http://www.nwas.org)
- National Weather Service Employees Organization – [www.nwseo.org](http://www.nwseo.org)
- *Career Opportunities in Forensic Science*
- *Career Opportunities in Television and Cable*
- *Careers for Nature Lovers and Other Outdoor Types*
- *Careers for Scientific Types and Others with Inquiring Minds*
- *Career Opportunities in Science*
- *Handbook of Scientific & Technical Careers*
- *National Trade and Professional Associations*
- *Resumes for Science Careers*

*(Books are available at SCSU Career Services Center)*