What Can I Do With This **Ohio State** Major?

Bachelor of Science

Neuroscience

College of Arts and Sciences

Neuroscience is an interdisciplinary field that investigates the organization, development, and function of the brain and nervous system, and their relationship to behavior, cognition, and disorders. It combines diverse subjects such as psychology, biology, genetics, chemistry, biochemistry, physics, and computer science. If you have a broad interest in many disciplines of science, neuroscience is a great field within which to develop those interests. For more information about a major in Neuroscience visit our website at: http://neurosciencemajor.osu.edu/careers

Career Areas/Job Titles:

Management and Industry

Marketing Consultant Pharmaceutical Sales

Communication and Media

Science Journalist Technical Writer

Health Professions

Physician (M.D. / D.O.)

Drug Rehabilitation Counselor

Hospital Administrator

Neurologist

Neuropathologist Neurosurgeon

Psychiatric Assistant

Science and Technology

Artificial Intelligence

Programmer

Biomedical Researcher Laboratory Technician

Machine/Assistive Technologist

Medical Librarian

Education

Professor

Non-Profit/Advocacy

Grant Writer

Development Officer

Government/Politics

Public Policy Lobbyist Health Agency Worker

*Some careers may require licensure, certification, or further education. Talk to an advisor about specific requirements.

Transferable Skills:

Human Anatomy Knowledge

Mathematics Skills Science

(Biology, Chemistry, Physics)

Expressing Ideas

Facilitating Group Discussion

Interviewing Listening Skills

Developing Evaluation

Strategies

Experimental Design Research Skills

Quantitative Reasoning

Public Speaking

Technical Writing

Use Technology Effectively

Cultural Understanding Emotional Intelligence

Administrative Skills

Judgment & Decision Making

Implementing Decisions

Initiative

Managing Time/Stress

Punctuality

Creating Innovative Solutions

Data Analysis

Analytical/Critical Thinking

Problem Solving

*This is not an extensive list of transferable skills. See larger list of skills you might develop here: http://ccss.osu.edu

Professional Links:

International Brain Research Organization: http://www.ibro.info/Pub/Pub Front.asp

Society for Neuroscience: http://www.sfn.org/home.aspx
The Journal of Neuroscience: http://www.jneurosci.org/

Neuroscience Major Curriculum: http://neurosciencemajor.osu.edu/curriculum

