

WHAT CAN I DO WITH MY MAJOR?

NEUROSCIENCE

Neuroscience investigates the structure, function, and development of the nervous system, exploring how the brain and nervous system contribute to behavior, cognition, and health. It integrates biology, psychology, and various scientific disciplines to advance understanding of neural mechanisms and their implications for human physiology and behavior

COMMON JOB TITLES * additional education or certification required post graduation

ENTRY & MID LEVEL POSITIONS

Clinical Research Coordinator
Geriatrician*
Geneticist*
Laboratory Technician
Medical or Research Scientist*
Neuropsychologist*
Clinical Data Manager

Program Director
Public Health Officer
Pharmacist*
Physician*
Research Associate
Sales Representative
Behavioral Technician

AREAS OF EMPLOYMENT: WHERE DO NEUROSCIENCE MAJORS TYPICALLY WORK?

Laboratories: Midwest Lab, HTI Labs, Association of Public Health

Healthcare: UC Health, Children's Hospital, Charles Drew Health Centers

Pharmaceutical Companies: American Laboratories, Seacoast Medical, Pfizer

Hospitals: Nebraska Medicine, Methodist, CHI Health

Medical Sales: Johnson & Johnson, AbbVie, Amplify Health

Universities/Colleges: UNMC, UNO, Creighton

Research Institutions: UNMC Munroe Meyer, Buffet Cancer Center

Nonprofit Organizations: Brain Balance, Boys Town, Alzheimer's Association

Government: CDC, FDA, NE Dept of Health & Human Services

Rehabilitation Centers: Madonna, Immanuel Institute, Quality Living, Inc.

IMPORTANT QUALITIES:

Transferable Skills Gained:

Observation Skills
Critical Thinking
Data Analysis
Technical Writing
Written Communication Skills

Concrete Skills Gained:

Microsoft Applications
MATLAB
SPSS/R
Python
Neuroimaging software
Laboratory Techniques and Tools

HOW TO DEVELOP YOUR SKILLS :

Join a **UNO Neuroscience Student Organization** to connect with other students and discover your interests

Get involved in the **UNO Sensory System Development Lab** or other research lab to gain hands on experience & collaborate with faculty

Attend events within the **Department of Neuroscience** to hear from outside sources and participate in discussions

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MAJOR + MINOR SPECIALIZATION: HOW CAN I SPECIALIZE IN SOMETHING BEFORE I GRADUATE?

* additional education or certification required post graduation

Neuroscience + Biology minor = Clinical Research Coordinator

Neuroscience + Computer Science minor = Data Manager

Neuroscience + Medical Humanities minor = Physician*

OCCUPATIONAL OUTLOOK:

Laboratory Technicians

Medical Scientists

Physicians

EMPLOYMENT OPPORTUNITIES:

Check out daily job postings on **Handshake** related to accounting jobs, internships, and opportunities to boost your student experience

ADDITIONAL EDUCATION:

A **Masters degree**, **Doctoral Degree**, or other **Professional Degree** may be beneficial or required after graduation depending on your desired career path. Advanced degrees offers opportunities for advanced study, specialization, and development

More Information:

UNO Graduate Programs A-Z

Preparing for Medical School

OTHER RESOURCES :

UNO Department of Neuroscience

Career Exploration in Career Services

U.S. Bureau of Labor Statistics: Occupational Outlook Handbook

NEED SOME EXTRA HELP?


Book an appointment with Career Services


Book an appointment with your Advisor

Book an appointment with The Health Careers Resource Center (HCRC)

Career Services

 EAB 113

 6001 Dodge Street, Omaha, NE 68182

 402.554.3672

 careers.unomaha.edu

 careers@unomaha.edu

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