# | CAREER SERVICES **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, Amplity 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,

# **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



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:

<u>Laboratory Technicians</u> <u>Medical Scientists</u> Physicians

## **EMPLOYMENT OPPORTUNITIES:**

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

### ADDITIONAL FOLICATION:

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:**

<u>UNO Graduate Programs A-Z</u> Preparing for Medical School

## OTHER RESOURCES:

<u>UNO Department of Neuroscience</u> Career Exploration in Career Services

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

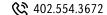
## NEED SOME EXTRA HELP?

Book an appointment with <u>Career Services</u>
Book an appointment with your <u>Advisor</u>
Book an appointment with The Health Careers Resource Center (HCRC)

#### **Career Services**



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