NEUROSCIENCE MAJOR

Career Snaps are snapshot introduction resource pages that invite you to explore a list of career titles and consider what peaks your initial curiosity. Below are highlights of titles related to the major of Neuroscience. Feel free to review and consider how these titles appeal to your interests and how you would like to apply your major further.

Please note: Career paths below vary in terms of required experience, education, and/or licensures and further research to career paths of interest is important to help identify which require advanced degrees or bachelor degrees.

Make Marks! Circle titles of interest and cross off those that don’t appeal to you to begin the exploration process. Keep in mind that this is not an exhaustive list but a starting point to connect your interests and to highlight some of the ways students with your major have transitioned to various career paths. Note that career titles may vary depending on the organization or company.

Career Titles

- Animal Neurologist
- Arts and Design
  - Advertising, Graphic Designer, Medical Illustrator, Product Design, Web Designer, Science Media Consultant (TV), Screenplay Designer, Toy Designer, etc.
- Biostatistician
- Consultant
- Database and Databank Manager
- Education
  - Abroad Academic Instructor, Academic Advisor, After-School Coordinator, Continuing Education Instructor, Dean, Museum Educator, Professor, Secondary Education Science Teacher, Special Education Teacher, etc.
- Engineering
  - Electrical Engineering, Neural Engineering, etc.
- Equity Consultant (Analyst, Broker)
- Food Scientist
- Fundraising Coordinator/Director
- Global Health
  - Specialists for: Center for Disease Control, Clinical Research Projects, Global Health Reporting, Public Service, UN, NIH, NSF, NGO, MSF OXFAM, USAID, etc.
- Government
  - Congressional Advisor, Global Health Ambassador, Government Office Representative from places such as CDC, EPA, FDA, NIH, Grants Administrator, Lobbyist, Policy Advisor, etc.
- Health
  - Audiologist, Chiropractor, Electroneurodiagnostic Technician, Endocrinologist, Epidemiologists, Dentist, Genetic Counselor, Health Administrator, Medical Physicist, MRI Technician, Nurse Practitioner, Neurosurgeon, Neuroimaging Technician, Nutritionist, Occupational Therapist, Optometrist, Parasitologist, Physician’s Assistant, Physician, Physical Therapist, Pharmacist, Prosthetist, Radiation Physicist, Radiation Technician, Speech-Language Pathologist, Toxicologist, Veterinarian, etc.
- Law
  - Attorney, Law Clerk, Paralegal, Patent Lawyer, etc.
- Librarian
- Management Consultant
- Marketing Consultant
- Molecular Biologist
Career Titles (continued)

• Neurology Health-Related Specialties
  ◦ Cognitive Neuroscience, Neuroanatomist, Neuroethology, Neuroimmunologist, Neuro-Oncology, Neurosurgery, Pediatric Neurology, Neuropathology, Neurodegenerative Diseases, Neuroradiology, Neuromuscular Function, Anesthesiology, Rehabilitation Medicine, Movement Disorders, Ophthalmology, Epilepsy, Behavioral Neuroscience, etc.
• Neuroeconomics (Economics Consultant)
• Neuroimaging Technician
• Neuroinformatics Specialist
• Neuroprosthetics Specialist
• Patent Agent
• Pharmaceutical Sales Representative
• Product Manager
• Psychologist
  ◦ Clinical Psychologist, Counseling Psychologist, Education Psychologist, Neuropsychologist, Psychophysicist, Psychopharmacologist, etc.
• Public Health
  ◦ Community Health Worker, Health Educator, etc.
• Quality Control Analyst
• Research
  ◦ Biochemist, Chief Scientific Officer, Clinical Trial Manager, Computational Neuroscientist, Geneticist, Histologist, Marine Biologist, Microbiologist, Natural Science Manager, Neurobiologist, Neurochemist, Neuro Network Researcher, Neuroscientist, Principal Investigator, Physiologist, Research Lab Head, Research Scientist, Lab Technician, Lab Manager, Neuro-Stem Cell Researcher, Research Ambassador, Research Analyst, Research Associate, Research Assistant, etc.
• Social Service
  ◦ Drug Rehabilitation Counselor, Outreach Counselor, Program Development Coordinator, Social Worker, etc.
• Writing and Publishing
  ◦ Biography Writer, Biomedical Science Journalist, Creative Writer, Grant Writer, Press/Media Writer, Science Publisher, Science Education Blogger, Scientific Journal Editor, Scientific Journalist, Technical Writer, etc.

Food For Thought
Take a minute to review the following questions and jot down thoughts that come to mind:

• Interests: What career areas below resonate with you the most and how do the careers you circled relate?
  ◦ Arts
  ◦ Business
  ◦ Communication and Media
  ◦ Education
  ◦ Government and Policy
  ◦ Healthcare
  ◦ Law
  ◦ Non-Profit
  ◦ Research
  ◦ Writing and Publishing

• Skills: What skills that you enjoy are you interested using further in a profession?
  ◦ Adaptability, analytical and quantitative skills, attention to detail, critical thinking, decision making, skills, debate, interpretation skills, operate scientific equipment, persuasive skills, problem solving, recording data, research, statistical awareness, written and oral communication, etc.

• Values: What core values are most important to you and how might careers you circled support these values?

Ready to Take the Next Step?
Below are resources that give an overview of career profiles, settings, education, outlook, related occupations, pay, and state/regional information etc.:
http://www.bls.gov/ooh
http://www.onetonline.org
www.sfn.org