

Neuroscience

Transferable Skills

A liberal arts degree in general, reflects a comprehensive education emphasizing analytical skills, critical thinking and communication skills; abilities in high demand for all employers. Concentrating your studies in a major allows you to also gain specific transferable skills of interest to particular employers and industries.

Graduates with a major in Neuroscience (an interdisciplinary major personally made by students) can be attractive to employers due to their abilities in the following areas:

- Ability to analyze cause and effects
- Ability to formulate and defend positions
- Ability to gather and tabulate data
- Ability to maintain accurate records
- Ability to operate scientific equipment
- Ability to make critical observations and evaluations
- Ability to observe and analyze introspectively
- Ability to organize and memorize detailed information
- Ability to organize, conduct and explain research
- Ability to practice/concentrate for long periods of time
- Proficiency in analytical reasoning
- Ability to summarize and solve complicated material
- Wide ranging curiosity
- Ability to think logically and critically and make analogies
- Design and complete in-depth projects
- Knowledge of dissection and laboratory techniques
- Presenting and writing proposals and reports
- Testing ideas and hypotheses
- Critical thinking abilities
- Writing & rhetoric Skill
- A understanding of human behavior
- Didactic skill
- The ability to empathize
- Ability to analyze cause and effects
- Ability to listen critically
- Ability to interpret and clearly explain psychological research and tests of all types
- Ability to evaluate personal problems and make appropriate decisions
- Ability to appreciate others' perspectives
- Ability to organize and memorize detailed information
- Ability to observe and analyze introspectively
- Proficiency in interpersonal communication
- Proficiency in reading comprehension, writing and speaking
- Ability to think logically and critically and make analogies
- Ability to understand ideas and values
- Ability to organize, conduct and explain research
- Background of general knowledge
- Excellent verbal and written communication skills
- Good listening, clarifying and responding skills
- Sensitivity to and understanding of others

Range of Example Positions held by Neuroscience majors:

Please note that some of these positions require an advanced degree. For more information and descriptions of these careers, visit [O*NET On-line](#).

- Anthropologist
- Archivist
- Biochemist
- Botanist
- Brand/Product Manager
- Buyer
- Chiropractor
- College Administrator
- College Professor
- Counselor

- Criminologist
- Ecologist
- Editor
- Entry-Level Manager
- Fishery Biologist
- Forensic Pathologist
- Graphic Artist
- Health Care Administrator
- Human Resources Manager
- Import/Export Manager
- Law Enforcement
- Librarian
- Marine Biologist
- Market Researcher
- Microbiologist
- Nutritionist
- Occupational Therapist
- Oceanographer
- Physical Therapist
- Psychiatrist
- Public Relations Specialist
- Registered Nurse
- Researcher
- Social Worker
- Special Agent/FBI
- Technical Writer
- Textbook Publisher
- Veterinarian
- Zoologist
- Healthcare
- Social Work
- Non-Profit
- Education
- Criminal Justice
- Business
- Public Relations/Communication

Professional Associations

Professional associations or organizations can be a great way to meet, learn from and network with professionals in your field of interest. Inexpensive student memberships are often available. These are only a sampling of professional associations. Be sure to search for others that may be applicable or helpful.

- Society for neuroscience: <http://www.sfn.org>
- American Association of Neuroscience Nurses: <http://www.aann.org>
- American Academy of Neurology: <http://www.aan.com>
- American Academy of Sleep Medicine: <http://www.aasmnet.org>
- American Association for the Advancement of Science: <http://www.aaas.org>
- American Association of Neurological Surgeons: <http://www.aans.org>