

Psychology

Website (<https://cos.northeastern.edu/psychology/>)

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Studies in modern psychology focus on mind, brain, and behavior. Based on empirical research with both humans and animals, psychologists investigate and seek explanations for the behavior and mental life of individuals, develop assessment tools and treatment options for addressing clinical problems, and test applications of psychology in a broad range of contexts.

The psychology curriculum explores such topics as how brain function determines behavior; how we see, hear, and learn; what constitutes personality; the nature of language and cognitive processing; how emotions affect behavior; how individuals work in groups; the efficacy of a range of therapeutic techniques; and how principles of psychology apply to educational, medical, and other settings. Through laboratory practice and experimentation, individual research projects, and small-group seminars, the program provides the opportunity for critical evaluation and in-depth exploration across the diverse topic areas that constitute modern psychology.

Students are eligible for directed study courses, which are individualized research experiences under the supervision of a faculty member. The department also offers honors sections of various courses. Co-op placements are varied and include both community (often mental health) and laboratory settings, depending on a student's interests.

A solid scientific background in psychology helps prepare students for academic careers in teaching and research, as well as professional careers in business, public and social services, education, mental health, law, and medicine. It also provides a strong foundation for graduate study in all areas of psychology, including clinical programs and programs in experimental and applied psychology.

Note: A double major in psychology and behavioral neuroscience is not offered due to the similarity in the course curricula of these majors.

Programs

Bachelor of Science (BS)

- Psychology (<https://catalog.northeastern.edu/undergraduate/science/psychology/psychology-bs/>)
- American Sign Language and Psychology (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/cultures-societies-global-studies/american-sign-language-psychology-bs/>)
- Business Administration and Psychology (<https://catalog.northeastern.edu/undergraduate/business/business-administration-combined-majors/business-administration-psychology-bs/>)
- Computer Science and Cognitive Psychology (<https://catalog.northeastern.edu/undergraduate/computer-information-science/computer-information-science-combined-majors/computer-science-cognitive-psychology-bs/>)
- Criminal Justice and Psychology (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/criminology-criminal-justice/criminal-justice-psychology-bs/>)
- Data Science and Psychology (<https://catalog.northeastern.edu/undergraduate/computer-information-science/computer-information-science-combined-majors/data-science-psychology-bs/>)
- Economics and Psychology (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/economics/economics-psychology-bs/>)
- Health Science and Psychology (<https://catalog.northeastern.edu/undergraduate/health-sciences/community-health-behavioral-sciences/health-science-psychology-bs/>)
- Human Services and Psychology (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/interdisciplinary/human-services-psychology-bs/>)
- Linguistics and Psychology (<https://catalog.northeastern.edu/undergraduate/science/interdisciplinary/linguistics-psychology-bs/>)
- Mathematics and Psychology (<https://catalog.northeastern.edu/undergraduate/science/mathematics/mathematics-psychology-bs/>)
- Psychology and Design (<https://catalog.northeastern.edu/undergraduate/science/psychology/psychology-design-bs/>)
- Psychology and Music (<https://catalog.northeastern.edu/undergraduate/science/psychology/psychology-music-bs/>)
- Psychology and Theatre (<https://catalog.northeastern.edu/undergraduate/science/psychology/psychology-theatre-bs/>)

Minor

- Psychology (<https://catalog.northeastern.edu/undergraduate/science/psychology/psychology-minor/>)