Psychology is the study of the human mind and behavior. It explores the processes involved in normal and abnormal thoughts, feelings and actions. Psychologists conduct basic and applied research, test intelligence and personality, assess the behavior, mental functions and well-being of human beings, diagnose and provide treatment.

Research-based psychologists examine the cognitive, emotional, physical and social factors of human behavior whereas psychologists in applied fields focus on mental healthcare in hospitals, clinics, schools, private and government settings.

Popular majors / partial list of majors available

**CLINICAL PSYCHOLOGY**
Clinical psychologists assess and treat mental, emotional and behavioral disorders. They usually interview patients, give diagnostic tests, and may design and implement behavior modification programs. They provide patients the means to adjust to life, even helping medical and surgical patients deal with illnesses or accidents. Clinical psychologists usually work in counseling centers, hospitals, clinics or community centers.

**COUNSELING PSYCHOLOGY**
Counseling psychologists help people to accommodate to change and to deal with problems in their everyday lives using various techniques. They usually work in universities, counseling centers, and hospitals.

**DEVELOPMENT PSYCHOLOGY**
Development psychologists study the physiological, cognitive, and social development of human beings throughout life, and may also study developmental disabilities and their effects on the individual. Some specialize in behavior and disabilities during infancy, childhood, adolescence or changes during maturity or old age.

**EDUCATIONAL PSYCHOLOGY**
Educational psychologists concentrate on how effective teaching and learning can influence a student’s motivation and classroom behavior.

**SOCIAL PSYCHOLOGY**
The study of how a person’s mental life and behavior are shaped by interactions with other people. Social psychologists often work in market research and system design.

**SPORTS PSYCHOLOGY**
This field helps athletes with focus, motivation and dealing with the fear of failure in competition.

**EXPERIMENTAL PSYCHOLOGY**
Experimental psychologists work in universities and research centers to study the behavior processes of human beings and animals. Prominent areas of study include motivation, learning, attention, sensory & perceptual process, substance abuse and its effects, cognition, as well as genetic and neurological factors affecting human behavior.

**FORENSIC PSYCHOLOGY**
Psychological principles are applied to legal issues and their forensic psychologist expertise is often essential in court. Some forensic psychologists are trained in both psychology and law.

**INDUSTRIAL / ORGANIZATIONAL PSYCHOLOGY**
Principles and research methods are applied to the work place to improve productivity and quality of work. Industrial psychologists can be involved in researching management and marketing problems within an organization.

**SCHOOL PSYCHOLOGY**
School psychologists work directly with public and private schools to assess and counsel students, consult with parents and school staff and conduct behavioral intervention when appropriate. They often work to improve classroom management strategies and skills, parenting skills, deal with substance abuse, students with disabilities and gifted students.

*Employment opportunities*
This provides a strong background for students who wish to pursue advanced degrees and subsequent careers in Academic Psychology, Research, Clinical Psychology, Medicine & Law, Employment & Educational Counseling, Survey & Research, Social Work, Labor Relations or Management & Productivity Improvement, Rehabilitation Centers, Welfare Agencies, Health Education Institutions, Public Statistical Agencies, Business, Sales, Service Industries or in Administrative Support

**Popular universities for Psychology**

**US Universities**
- Indiana University of Pennsylvania
- Iowa State University
- Michigan State University
- University at Buffalo
- University of Central Arkansas
- University of Kansas
- University of Minnesota, Twin Cities
- University of Missouri-Columbia
- University of Missouri-Kansas City
- University of Nebraska-Lincoln
- University of Oklahoma-Norman
- Wichita State University
- Winona State University

**Canadian Universities**
- Acadia University
- Trent University
- University of Lethbridge
- University of Manitoba
- University of New Brunswick
- University of Saskatchewan
- University of Windsor
- University of Winnipeg

**Sample curriculum for Year 1 & 2**
- College Algebra
- Concepts of Calculus
- English Composition 1
- English Composition 2
- Essentials of Public Speaking
- Fine Arts Electives
- Fundamentals of Abnormal Psychology
- General Psychology
- Human Development / Development Psychology
- Humanities Electives
- Introduction to Computers & Information Processing
- Introduction to Personality
- Natural Science Electives
- Perception & Cognition
- Principles of Biology 1
- Psychology of Personal Adjustment
- Research Methods in Behavioral Sciences
- Social Psychology
- Social Sciences Electives
- Statistical Methods