



## Program of Study: Bachelor of Science in Psychology

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### Program Description:

The psychology major offers a broad array of courses that increase our understanding of human actions in the past and present. With this understanding comes the responsibility to improve our relationships with others and to help others to achieve similar understanding and insight into their own behaviors. The program helps prepare the student for entry-level positions in agencies and organizations which seek to help those in need. It should be understood that the requirements for employment in many positions in the helping professions include advanced education beyond the bachelor's degree.

Course Number	Course Title	Course Description	Credits
UNV 101	University Success	This course provides positive re-enforcement of successful learning strategies and assistance with adaptation to the academic environment.	3
COM 101	Intro to Human Communication <sup>^</sup>	This course focuses on how people use messages to generate meanings within and across various contexts, cultures, channels, and media. The course readings and discussions seek to increase understanding of relevant communication theories and their application in the practice of effective and ethical human communication in both personal and professional life.	3
ENG 101	Academic Writing	A course in writing academic prose, including various types of essays, arguments, and constructions. A writing intensive course. Prerequisite: UNV 105.	3
PSY 101	General Psychology <sup>^</sup>	A foundation course in the science of behavior. Includes a study of the origin and development of behavior patterns, motivation, emotional behavior sensory functions, perception, intelligent behavior, and adjustment. Simple experiments constitute a basic part of the course.	3
HIS 107	World Civilization Before 1500 <sup>^</sup>	A survey of the major events, personalities, movements, and ideas in world civilization from the prehistoric era to 1500 CE. This course focuses on the key political, intellectual, scientific, social, economic, and cultural changes that occurred in world civilization. Students will gain an understanding of the social forces and trends in social, religious, political, and philosophic thought that laid the foundations of the modern world.	3
ENG 102	Research Writing	A course exploring various types of research writing, with a focus on constructing essays, arguments, and research reports based on primary and secondary sources. A writing-intensive course. Prerequisite: ENG 101.	3
BIO 100	Biology Concepts <sup>^</sup>	A complete overview of the science of biology from a human perspective. Topics include cells, energetics, ecology, inheritance, evolution, embryology, anatomy, and physiology. This course does not apply toward the biology major.	3
BIO 100L	Biology Concepts Lab <sup>^</sup>	The one hour lab for BIO 100. Must be taken concurrently with BIO 101.	1
MAT 121	College Algebra	A precalculus course on algebraic topics and the properties of basic functions. Prerequisite: MAT 120.	3

### Choose one of the following courses:

INT 463	World Religions <sup>^</sup>	A study of the major contemporary religions of the world including both historical background and development, and current beliefs and practice with emphasis on	3
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		basic religions: Hinduism, Jainism, Buddhism, Sikhism, Taoism, Confucianism, Shinto, Zoroastrianism, Judaism, Islam, and Baha'i.	
BIB 113	Old Testament History <sup>^</sup>	An introductory and historical survey of the Old Testament. Attention is given to the study of the Bible itself, its institutions, literature, and history of the national life of the Hebrew people from earliest times to close of the Old Testament period	3

Choose one of the following courses:

PHI 101	Introduction to Philosophy <sup>^</sup>	An introduction to the discipline of philosophy through a study of representative philosophic problems.	3
BIB 123	New Testament History <sup>^</sup>	A general historical survey of the New Testament, beginning with the inter-biblical period, with the main emphasis given to the Gospels and Acts.	3

UNV 200	Western Ideas and Aesthetics	An examination of ideas that shaped Western thought, and aesthetics. Students will have opportunities to identify and analyze instances of these ideas literature, film, and art.	4
CHM 101	Introduction to General, Organic and Biochemistry <sup>^</sup>	An introduction to the principles of chemistry; designed for students without a strong background in science. Topics covered include a survey of the chemical and physical properties of elements and compounds, chemical reactions, chemical energetics, acids and bases, and chemical bonding. An introduction to organic and biochemistry emphasizes the relationship between molecular structure and function.	3
CHM 101L	Introduction to General, Organic and Biochemistry Lab <sup>^</sup>	The one hour lab for CHM 101. Must be taken concurrently with CHM 101.	1

<sup>^</sup> Campus students may choose an alternative course from the Grand Experience. See the current Academic Catalog for details.

*Total General Education Credits: 39*

Psychology Major:

PSY 315	Personality Psychology	A study of the nature and causal determinants of human behavior, including the definition and scientific measurement of personality. Theories studied will include the psychodynamic, neo-Freudian, trait and factor, cognitive, and behavioral theories. The Christian perspective on the nature of human personality will also be explored. Prerequisite: PSY 101.	3
PSY 324	Learning and Cognition	The study of theoretical and empirical problems of human learning and cognitive behavior. The nature of learning processes, transfer memory, information processing, concept attainment, and problem solving will be explored. Prerequisite: PSY 101.	3
PSY 341	Lifespan Development	A course in developmental psychology with an emphasis on the physical, social, cognitive, personality, and moral developments within an individual. The course is designed to provide an understanding of the transitions of life from conception to death. May not be taken with prior credit in Child Psychology (PSY 353). Prerequisite: PSY 101.	3
PSY 350	Social Psychology	A study of social and group factors affecting individual behavior. Attention is given to the development of attitudes, leadership roles, group thinking, sources of conflict, effects of competition and cooperation, analysis and evaluation of propaganda techniques, and the influence of mass communication on social awareness and control. Prerequisite: PSY 101 or SOC 101.	3
PSY 363	Introduction to Probability and Statistics	A study of elementary theories of probability, distribution, and testing of statistical hypotheses. Practical experience is provided in the application of statistical methods. Prerequisite: Any MAT 120 level or above.	3
PSY 443	Fundamentals of Counseling and Guidance	Designed for teachers, ministers, business persons, industrial workers, or workers in sociology. Emphasis is placed on the proper use of psychology as a tool for guidance by persons in various occupations. Prerequisite: PSY 101.	3
PSY 450	Experimental Psychology	A course emphasizing both the theoretical and applied aspects of experimental design and research methodology. A variety of experiments will be performed in such areas as learning, motivation, and perception. Prerequisite: PSY 363..	3

PSY 466	Abnormal Psychology	Designed to help students to understand mental illness and to prevent mental illness by a better awareness of the emotional, functional, and physiological factors influencing mental health. Prerequisite: PSY 101.	3
PSY 497	Internship	The student is placed with an agency or organization in the community to gain practical insights and experience to complement their classroom learning. Every effort is made to place students in a setting corresponding to their interests or career goals. This course may be repeated for credit. Prerequisites: Instructor's approval and 12 credits of Psychology.	3
PSY 351	Health Psychology	This course reflects psychology's growing interest in health-related issues. Topics include physician adherence, stress and pain management, cardiovascular disease, cancer, chronic illnesses, using tobacco, alcohol and other drugs, proper nutrition, and exercise, among others. Prerequisite: PSY 101.	3

Select any two of the following courses:

PSY 373	Adolescent Psychology	An examination of the meaning and significance of adolescence; physical, mental, moral, and religious development; adolescent impulses, interests, and social tendencies; the hygiene of adolescence; and the guidance and control of adolescent behavior.	3
PSY 385	Human Sexuality	Also SOC 385. Taught from a Christian perspective, this course focuses on the areas of human sexual development across the life span, physical unity in marriage, pregnancy and childbirth, sexual orientation, common problems in sexual behavior, and sexual values and ethics.	3
PSY 333	Psychology of Religion	Designed to help the student understand and relate to the mental processes involved in individual religious experience, this course gives special attention to the conversion experience, religious motivation, religious development, and the impact of group dynamics. Prerequisite: PSY 101	3
PSY 401	Psychology of Death and Dying	This course is a study of the process of grief and dying. The psychological adjustments of the individual, family, and professional are examined. The student examines his or her own attitudes, values, and beliefs pertaining to death and dying.	3
PSY 430	Industrial and Organizational Psychology	The application of social and organizational psychological methods and principles to business and industry. Topics to be covered include human behavior at work, personnel selection and evaluation, motivation and job satisfaction, management philosophies, employee-management relationships, job evaluation, work and equipment design, working conditions, accident and human errors, and consumer psychology.	3
PSY 498	Special Topics	Topics of interest to psychologists but not covered in depth in other courses will be considered. Examples of topics include Motivation and Emotion, Psychology of Humor, Psychological Testing, Gender, Sensation and Perception, Health Psychology, and Developmental Psychopathology. Prerequisite: PSY 101 or instructor's approval.	3

*Total Psychology Major Credits: 36*

*Total Grand Experience Credits: 39*

*Total Electives: 45*

*Total Bachelor of Science in Psychology Credits: 120*

Students may use Electives to complete one or more Concentrations or Minors.