PSYCHOLOGY, B.S.  
(UNIVERSITY COLLEGE)

Begin Campus: Any Penn State Campus
End Campus: Beaver, Brandywine, Fayette, Greater Allegheny, Hazleton, Lehigh Valley, Mont Alto, New Kensington, Schuylkill, Scranton, York

Program Learning Objectives

Beaver and Scranton Campuses

- **Foundational Knowledge**: Students will demonstrate knowledge of major psychological concepts, theories, and empirical findings.
- **Application**: Students will demonstrate the ability to apply psychological concepts and theories to research and real-life situations.
- **Critical and Creative Thinking**: Students will use critical and creative thinking, skeptical inquiry, and the scientific approach to solve problems related to behavior and mental processes.
- **Scientific Literature**: Students will demonstrate critical thinking in the analysis, evaluation, and interpretation of information in the scientific literature to distinguish the scientific literature from other sources.
- **Communication**: Students will communicate effectively (in writing and/or orally) the results of a project or internship.
- **Research Writing**: Students will demonstrate the ability to effectively extract central points and summarize psychological research literature and to write in the format of psychological research.
- **Research Methods**: Students will differentiate among the research methods used in psychology and apply the designs in evaluation or development of a research study.
- **Analysis**: Students will demonstrate the ability to analyze and interpret quantitative psychological data using statistics, graphs, and data tables.
- **Culture Diversity**: Students will show evidence of knowledge and appreciation for cultural diversity and relativity in human experience and for the complexity of human behavior and interactions.
- **Ethics**: Students will demonstrate knowledge, and the application of, basic principles of scientific and professional ethics.
- **Professionalism**: Students will demonstrate sensitivity to ethical concerns and professionalism (including cultural considerations) in settings where applications of psychology and/or psychological research occur.
- **Professional Options**: Students will demonstrate knowledge of professional options and required training for careers in the major subfields of psychology.
- **Career Options**: Students will demonstrate the ability to identify personally-relevant career options to implement their psychological knowledge, skills, and values in occupational pursuits in a variety of settings.

Brandywine, Greater Allegheny, and Hazleton Campuses

- **Career-Related Skills**: Students will demonstrate knowledge of professional options and required training for careers in the major subfields of psychology demonstrate the ability to identify personally-relevant career options to implement their psychological knowledge, skills, and values in occupational pursuits in a variety of settings.
- **Communication Skills**: Students will communicate effectively (in writing and/or orally) the results of a project or internship.
- **Content Knowledge**: Students will demonstrate knowledge of major psychological concepts, theories, and empirical findings.
- **Professional Options**: Students will demonstrate the ability to apply psychological concepts and theories to research and real life situations.
- **Diversity and Ethical Considerations**: Students will show evidence of knowledge and appreciation for cultural diversity and relativity in human experience and for the complexity of human behavior and interactions.
- **Ethics**: Students will demonstrate knowledge, and the application of, basic principles of scientific and professional ethics.
- **Professionalism**: Students will demonstrate sensitivity to ethical concerns and professionalism (including cultural considerations) in settings where applications of psychology and/or psychological research occur.

Schuylkill Campus

- **Ability to prepare presentations in APA style**: Ability to prepare papers that review past research on behavioral topics
  Ability to prepare research reports in APA style
  Ability to prepare conference presentations
- **Understanding ethics and application in psychology**: Understanding of ethical guidelines for research and applied psychologists
  Ability to apply psychological theories in community organizations
- **Understanding of basic behavioral research methods**: Understanding basic research methods for psychology and their limitations
  Ability to design basic research projects to study predictors of behavior
  Understanding basic statistics to analyze behavioral data
  Ability to search Library databases for research on behavioral topics
- **Understanding of the variety of behavior problems and treatment options**: Students will use critical and creative thinking, skeptical inquiry, and the scientific approach to solve problems related to behavior and mental processes.
  Students will demonstrate critical thinking in the analysis, evaluation, and interpretation of information in the scientific literature to distinguish the scientific literature from other sources.
- Understanding of DSM diagnostic terminology for behavior problems
- Understanding of variety of treatment approaches for behavior problems

**Understanding of the variety of theories to explain human behavior:**
- Understanding of variety of psychological theories to explain behavior
- Understanding of the impact of diversity on human behavior

**York Campus**
- **Critical Thinking:** Use critical thinking to solve problems & distinguish scientific from non-scientific.
- **Data Analysis and Problem Solving:** Demonstrate the ability to analyze and interpret quantitative and qualitative data.
- **Effective Communication:** Demonstrate competence in comprehending, reading, writing, and orally communicating research.
- **Ethical Awareness:** Demonstrate knowledge and the application of professional ethics.
- **Knowledge/Application:** Demonstrate knowledge and application of major concepts and theories.
- **Research Competence:** Differentiate among the research methods.