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.  
- Students will demonstrate the ability to effectively extract central points and summarize psychological research literature and to write in the format of psychological research.  

- Content Knowledge:  
  - Students will demonstrate knowledge of major psychological concepts, theories, and empirical findings.  
  - 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.  
  - Students will demonstrate knowledge, and the application of, basic principles of scientific and professional ethics.  
  - Students will demonstrate sensitivity to ethical concerns and professionalism (including cultural considerations) in settings where applications of psychology and/or psychological research occur.

- Research Skills:  
  - Students will differentiate among the research methods used in psychology and apply the designs in evaluation or development of a research study.  
  - Students will demonstrate the ability to analyze and interpret quantitative psychological data using statistics, graphs, and data tables.

- Thinking Skills:  
  - 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.

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:
• 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.