Carleton College psychology majors should be able to:

### Master knowledge base
- Describe central questions, key concepts and findings of historical and contemporary psychology.
- Be familiar with a variety of subdomains and major perspectives in psychology.
- Acquire a knowledge of disciplinary standards, such as ethics, methods, data analysis, and writing conventions.

### Analyze evidence
- Apply scientific reasoning, psychological principles and methods to explain behavior.
- Interpret behavioral research using psychological theories and methods.
- Critique scientific findings from theoretical, methodological, quantitative, and sociocultural perspectives.
- Disregard or challenge flawed information.

### Formulate and address problems
- Develop questions by finding and evaluating relevant literature.
- Frame questions scientifically and operationally in a relevant theoretical context.
- Design and conduct scientifically valid psychological research.
- Apply psychological theories, findings, and methods to address real-world problems.

### Communicate and argue effectively
- Present, defend, and question ideas, arguments, and findings in psychology.
- Use psychological conventions to present ideas in written, oral, and visual formats with organized, clear, direct and meaningful approaches.
- Develop collaborative interpersonal skills that will facilitate professional interactions.

### Continue learning independently
- Develop habits and strategies to effectively support learning.
- Acquire enthusiasm for the independent pursuit of knowledge.
- Connect learning experiences within psychology and to other disciplines.
- Value reflecting on learning.
- Appreciate the complexity of “knowledge” and the inherent uncertainty in human understanding.

### Conduct independent research
- Generate new knowledge by conducting a research project.
- Formulate a research question and develop methods for answering it.
- Collect and analyze data.
- Communicate research question, method, and findings to a general audience in both written and oral formats.